

Annex G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Individualism: Culture	Achievement Orientation: Culture	
	Achievement Orientation: Culture	Achievement Orientation: Personal Values
	Achievement Orientation: Culture	Individualism: Culture
	Achievement Orientation: Culture	Leadership Culture
	Achievement Orientation: Culture	Source of Status
Achievement Orientation: Culture	Achievement Orientation: Personal Values	
Individualism: Culture	Achievement Orientation: Personal Values	
Individualism: Personal Values	Achievement Orientation: Personal Values	
Locus of Control	Achievement Orientation: Personal Values	
Source of Status	Achievement Orientation: Personal Values	
	Achievement Orientation: Personal Values	Cohesion
	Achievement Orientation: Personal Values	Commanders Leadership Behaviour
	Achievement Orientation: Personal Values	Commitment/Loyalty
	Achievement Orientation: Personal Values	Conformity
	Achievement Orientation: Personal Values	Cooperability
	Achievement Orientation: Personal Values	Cooperative Behaviour
	Achievement Orientation: Personal Values	Group Pressure
	Achievement Orientation: Personal Values	Leadership Behaviour
	Achievement Orientation: Personal Values	Motivation
	Achievement Orientation: Personal Values	Needs
	Achievement Orientation: Personal Values	Openness to Experience

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Achievement Orientation: Personal Values	Risk Propensity
	Achievement Orientation: Personal Values	Stress Level
Decision Accuracy	Action Accuracy	
Motivation	Action Accuracy	
Plan Accuracy	Action Accuracy	
	Action Accuracy	Action Efficiency
	Action Accuracy	Likelihood of Success
Commitment/Loyalty	Action Appropriateness	
Consistency of Command Intent	Action Appropriateness	
Decision Correctness	Action Appropriateness	
Decision Relevance	Action Appropriateness	
Decision Style	Action Appropriateness	
Plan Feasibility	Action Appropriateness	
Plan Relevance	Action Appropriateness	
Quality of Command Intent	Action Appropriateness	
Risk Taking	Action Appropriateness	
Role Clarity	Action Appropriateness	
	Action Appropriateness	Likelihood of Success
	Action Appropriateness	Mission Effectiveness
Decision Completeness	Action Completeness	
Decision Participants	Action Completeness	
Information Distribution	Action Completeness	
Motivation	Action Completeness	
Number of Personnel	Action Completeness	
Plan Completeness	Action Completeness	
Quantity of Sets of Unit Equipment	Action Completeness	
Role Clarity	Action Completeness	
	Action Completeness	Likelihood of Success
	Action Completeness	Mission Effectiveness
Cohesion	Action Consistency	
Decision Congruence	Action Consistency	
Decision Consistency	Action Consistency	
Intra Group Conflict	Action Consistency	
Plan Completeness	Action Consistency	
Plan Consistency	Action Consistency	
Plan Uncertainty	Action Consistency	
	Action Consistency	Likelihood of Success
Consistency of Command Intent	Action Correctness	
Information Distribution	Action Correctness	

Is Influenced By (Input)	Variable	Influences (Output)
Motivation	Action Correctness	
Plan Correctness	Action Correctness	
Plan Feasibility	Action Correctness	
Quality of Communication of Command Intent	Action Correctness	
Task Competence	Action Correctness	
	Action Correctness	Likelihood of Success
	Action Correctness	Mission Effectiveness
Action Accuracy	Action Efficiency	
Action Precision	Action Efficiency	
Cohesion	Action Efficiency	
Cooperability	Action Efficiency	
Decision Congruence	Action Efficiency	
Decision Consistency	Action Efficiency	
Decision Speed	Action Efficiency	
Distances	Action Efficiency	
Motivation	Action Efficiency	
Plan Uncertainty	Action Efficiency	
Response Speed	Action Efficiency	
Task Competence	Action Efficiency	
Team Shape	Action Efficiency	
	Action Efficiency	Likelihood of Success
Decision Precision	Action Precision	
Perceived Likelihood of Success	Action Precision	
Plan Precision	Action Precision	
	Action Precision	Action Efficiency
	Action Precision	Likelihood of Success
Allocation of Decision Rights	Action Synchronization	
Cohesion	Action Synchronization	
Constraint Enforcement	Action Synchronization	
Cooperability	Action Synchronization	
Decision Congruence	Action Synchronization	
Decision Correctness	Action Synchronization	
Information Distribution	Action Synchronization	
Role Clarity	Action Synchronization	
Synchronization	Action Synchronization	
	Action Synchronization	Command Speed
	Action Synchronization	Force Effectiveness
	Action Synchronization	Mission Effectiveness
	Action Synchronization	Task Efficiency
	Action Synchronization	Task Speed
Commanders Risk Propensity	Action Timeliness	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Decision Currency	Action Timeliness	
Decision Timeliness	Action Timeliness	
Distances	Action Timeliness	
Plan Currency	Action Timeliness	
Plan Timeliness	Action Timeliness	
Planning Speed	Action Timeliness	
Quality of Communication of Command Intent	Action Timeliness	
	Action Timeliness	Likelihood of Success
	Action Timeliness	Mission Effectiveness
Cognitive Complexity	Adaptive Behaviour	
Cognitive Flexibility	Adaptive Behaviour	
Commitment/Loyalty	Adaptive Behaviour	
Conscientiousness	Adaptive Behaviour	
Impulsivity	Adaptive Behaviour	
Individualism: Personal Values	Adaptive Behaviour	
Interdependence	Adaptive Behaviour	
Locus of Control	Adaptive Behaviour	
Motivation	Adaptive Behaviour	
Needs	Adaptive Behaviour	
Position-Based Power	Adaptive Behaviour	
Relation to Environment	Adaptive Behaviour	
Self-Monitoring	Adaptive Behaviour	
Training	Adaptive Behaviour	
	Adaptive Behaviour	Adaptiveness
	Adaptive Behaviour	Cooperability
	Adaptive Behaviour	Flexibility
	Adaptive Behaviour	Innovation
	Adaptive Behaviour	Resilience
	Adaptive Behaviour	Responsiveness
	Adaptive Behaviour	Robustness
Adaptive Behaviour	Adaptiveness	
Emotional Stability	Agreeableness	
Extraversion	Agreeableness	
Individualism: Personal Values	Agreeableness	
Needs	Agreeableness	
Nurturing: Personal Values	Agreeableness	
Trust	Agreeableness	
Trust Propensity	Agreeableness	
	Agreeableness	Commanders Decision Style
	Agreeableness	Cooperability
	Agreeableness	Cooperative Behaviour
	Agreeableness	Decision Style

Is Influenced By (Input)	Variable	Influences (Output)
	Agreeableness	Extra-Role behaviour
	Agreeableness	Intra Group Conflict
	Agreeableness	State of Mental Health
	Agreeableness	Trust Propensity
	Agreeableness	Willingness to Interact
Anxiety	Alertness	
Blood Sugar Level	Alertness	
Commanders Risk Propensity	Alertness	
Motivation	Alertness	
Openness to Experience	Alertness	
Risk Propensity	Alertness	
Sleep Deprivation	Alertness	
Stress Level	Alertness	
	Alertness	Awareness Completeness
	Alertness	Awareness Correctness
	Alertness	Awareness Currency
	Alertness	Awareness Precision
	Alertness	Awareness Relevance
	Alertness	Awareness Uncertainty
	Alertness	Cognitive Capacity
	Alertness	Cognitive Flexibility
	Alertness	Response Speed
Criticality	Allocation of Decision Rights	
	Allocation of Decision Rights	Action Synchronization
	Allocation of Decision Rights	C2 Doctrine
	Allocation of Decision Rights	Co-Located / Distributed
	Allocation of Decision Rights	Consistency of Command Intent
	Allocation of Decision Rights	Individual Task Quality
	Allocation of Decision Rights	Interdependence
	Allocation of Decision Rights	Leadership Culture
	Allocation of Decision Rights	Locus of Control
	Allocation of Decision Rights	Patterns of Interaction Enabled
	Allocation of Decision Rights	Position-Based Power
	Allocation of Decision Rights	Power Distance: Culture
	Allocation of Decision Rights	Role Clarity
	Allocation of Decision Rights	Team Shape
Complicated-ness	Ambiguity of Situation	
Fusion	Ambiguity of Situation	
	Ambiguity of Situation	Collaboration Completeness
	Ambiguity of Situation	Information Consistency
	Ambiguity of Situation	Information Correctness
	Ambiguity of Situation	Information Precision
Cognitive Complexity	Ambiguity Tolerance	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
General Intelligence	Ambiguity Tolerance	
Mental Models Confidence	Ambiguity Tolerance	
Mental Models Relevance	Ambiguity Tolerance	
Mental Models Richness	Ambiguity Tolerance	
Openness to Experience	Ambiguity Tolerance	
Understanding Consistency	Ambiguity Tolerance	
Understanding Uncertainty	Ambiguity Tolerance	
	Ambiguity Tolerance	Awareness Completeness
	Ambiguity Tolerance	Awareness Consistency
	Ambiguity Tolerance	Awareness Correctness
	Ambiguity Tolerance	Awareness Precision
	Ambiguity Tolerance	Awareness Uncertainty
	Ambiguity Tolerance	Cognitive Complexity
	Ambiguity Tolerance	Cognitive Flexibility
	Ambiguity Tolerance	Commanders Decision Style
	Ambiguity Tolerance	Commanders Risk Propensity
	Ambiguity Tolerance	Cooperability
	Ambiguity Tolerance	Decision Style
	Ambiguity Tolerance	Emotional Stability
	Ambiguity Tolerance	Impulsivity
	Ambiguity Tolerance	Intra Group Conflict
	Ambiguity Tolerance	Levelling
	Ambiguity Tolerance	Memory Performance
	Ambiguity Tolerance	Mental Models Richness
	Ambiguity Tolerance	Openness to Experience
	Ambiguity Tolerance	Power Distance: Personal Values
	Ambiguity Tolerance	Repression
	Ambiguity Tolerance	Risk Propensity
	Ambiguity Tolerance	State of Mental Health
	Ambiguity Tolerance	Stress Level
	Ambiguity Tolerance	Understanding Completeness
	Ambiguity Tolerance	Understanding Consistency
	Ambiguity Tolerance	Understanding Correctness
	Ambiguity Tolerance	Understanding Precision
Commanders Risk Propensity	Anxiety	
Emotional Stability	Anxiety	
Extraversion	Anxiety	
Intent Motivation	Anxiety	
Motivation	Anxiety	
Repression	Anxiety	
Risk Propensity	Anxiety	
Self-Efficacy	Anxiety	

Is Influenced By (Input)	Variable	Influences (Output)
Self-Esteem	Anxiety	
Trust	Anxiety	
	Anxiety	Alertness
	Anxiety	Awareness Accuracy
	Anxiety	Awareness Completeness
	Anxiety	Awareness Correctness
	Anxiety	Awareness Precision
	Anxiety	Cognitive Complexity
	Anxiety	Cognitive Flexibility
	Anxiety	Mood
	Anxiety	Response Speed
	Anxiety	Risk Taking
	Anxiety	Self-Efficacy
	Anxiety	Stress Level
Quality of Communications Equipment	Authentication	
Quality of Computing Equipment	Authentication	
Quantity of Communications Equipment	Authentication	
Quantity of Computing Equipment	Authentication	
	Authentication	Confidentiality
	Authentication	Integrity
	Authentication	Non-Repudiation
	Authentication	Privacy
Anxiety	Awareness Accuracy	
Awareness Precision	Awareness Accuracy	
Experience of Personnel	Awareness Accuracy	
Impulsivity	Awareness Accuracy	
Information Accuracy	Awareness Accuracy	
Locus of Control	Awareness Accuracy	
Memory Performance	Awareness Accuracy	
Mental Models Richness	Awareness Accuracy	
Shared Information Accuracy	Awareness Accuracy	
Stress Level	Awareness Accuracy	
Training	Awareness Accuracy	
	Awareness Accuracy	Shared Awareness Accuracy
	Awareness Accuracy	Understanding Accuracy
Alertness	Awareness Completeness	
Ambiguity Tolerance	Awareness Completeness	
Anxiety	Awareness Completeness	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Cognitive Capacity	Awareness Completeness	
Cognitive Complexity	Awareness Completeness	
Collaboration Completeness	Awareness Completeness	
Commanders Myers- Briggs Style	Awareness Completeness	
Complexity of Situation	Awareness Completeness	
Information Completeness	Awareness Completeness	
Levelling	Awareness Completeness	
Locus of Control	Awareness Completeness	
Memory Performance	Awareness Completeness	
Mental Models Richness	Awareness Completeness	
Motivation	Awareness Completeness	
Myers-Briggs Style	Awareness Completeness	
Openness to Experience	Awareness Completeness	
Repression	Awareness Completeness	
Shared Information Completeness	Awareness Completeness	
Sleep Deprivation	Awareness Completeness	
Stress Level	Awareness Completeness	
	Awareness Completeness	Awareness Correctness
	Awareness Completeness	Shared Awareness Completeness
	Awareness Completeness	Understanding Completeness
Ambiguity Tolerance	Awareness Consistency	
Awareness Relevance	Awareness Consistency	
Information Consistency	Awareness Consistency	
Mental Models Relevance	Awareness Consistency	
Mental Models Richness	Awareness Consistency	
Shared Information Consistency	Awareness Consistency	
	Awareness Consistency	Awareness Uncertainty
	Awareness Consistency	Shared Awareness Consistency
	Awareness Consistency	Understanding Consistency
	Awareness Consistency	Understanding Correctness
	Awareness Consistency	Understanding Uncertainty
Alertness	Awareness Correctness	
Ambiguity Tolerance	Awareness Correctness	
Anxiety	Awareness Correctness	
Awareness Completeness	Awareness Correctness	
Awareness Precision	Awareness Correctness	
Cognitive Complexity	Awareness Correctness	
Cognitive Flexibility	Awareness Correctness	
Commanders Myers- Briggs Style	Awareness Correctness	

Is Influenced By (Input)	Variable	Influences (Output)
Field Independence	Awareness Correctness	
General Intelligence	Awareness Correctness	
Information Correctness	Awareness Correctness	
Levelling	Awareness Correctness	
Mental Models Relevance	Awareness Correctness	
Mental Models Richness	Awareness Correctness	
Mood	Awareness Correctness	
Motivation	Awareness Correctness	
Myers-Briggs Style	Awareness Correctness	
Openness to Experience	Awareness Correctness	
Repression	Awareness Correctness	
Shared Information Correctness	Awareness Correctness	
Sleep Deprivation	Awareness Correctness	
Stress Level	Awareness Correctness	
	Awareness Correctness	Awareness Uncertainty
	Awareness Correctness	Shared Awareness Correctness
	Awareness Correctness	Understanding Correctness
Alertness	Awareness Currency	
Cognitive Flexibility	Awareness Currency	
Information Currency	Awareness Currency	
Mental Models Relevance	Awareness Currency	
Motivation	Awareness Currency	
Shared Information Currency	Awareness Currency	
Sleep Deprivation	Awareness Currency	
	Awareness Currency	Awareness Timeliness
	Awareness Currency	Shared Awareness Currency
	Awareness Currency	Understanding Currency
Alertness	Awareness Precision	
Ambiguity Tolerance	Awareness Precision	
Anxiety	Awareness Precision	
Cognitive Complexity	Awareness Precision	
Cognitive Flexibility	Awareness Precision	
Commanders Myers-Briggs Style	Awareness Precision	
Field Independence	Awareness Precision	
Information Precision	Awareness Precision	
Levelling	Awareness Precision	
Memory Performance	Awareness Precision	
Mental Models Richness	Awareness Precision	
Mood	Awareness Precision	
Motivation	Awareness Precision	
Myers-Briggs Style	Awareness Precision	
Openness to Experience	Awareness Precision	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Repression	Awareness Precision	
Shared Information Precision	Awareness Precision	
Sleep Deprivation	Awareness Precision	
Stress Level	Awareness Precision	
	Awareness Precision	Awareness Accuracy
	Awareness Precision	Awareness Correctness
	Awareness Precision	Awareness Uncertainty
	Awareness Precision	Shared Awareness Precision
	Awareness Precision	Understanding Precision
Alertness	Awareness Relevance	
Field Independence	Awareness Relevance	
Information Relevance	Awareness Relevance	
Memory Performance	Awareness Relevance	
Mental Models Relevance	Awareness Relevance	
Shared Information Relevance	Awareness Relevance	
Situational Familiarity	Awareness Relevance	
	Awareness Relevance	Awareness Consistency
	Awareness Relevance	Shared Awareness Relevance
	Awareness Relevance	Understanding Relevance
Awareness Currency	Awareness Timeliness	
Commanders Risk Propensity	Awareness Timeliness	
Information Currency	Awareness Timeliness	
Information Timeliness	Awareness Timeliness	
Shared Information Timeliness	Awareness Timeliness	
	Awareness Timeliness	Shared Awareness Timeliness
	Awareness Timeliness	Understanding Timeliness
Alertness	Awareness Uncertainty	
Ambiguity Tolerance	Awareness Uncertainty	
Awareness Consistency	Awareness Uncertainty	
Awareness Correctness	Awareness Uncertainty	
Awareness Precision	Awareness Uncertainty	
Cognitive Flexibility	Awareness Uncertainty	
Information Uncertainty	Awareness Uncertainty	
Levelling	Awareness Uncertainty	
Mental Models Confidence	Awareness Uncertainty	
Mental Models Relevance	Awareness Uncertainty	
Mental Models Richness	Awareness Uncertainty	
Mood	Awareness Uncertainty	
Motivation	Awareness Uncertainty	
Shared Information Uncertainty	Awareness Uncertainty	

Is Influenced By (Input)	Variable	Influences (Output)
Situational Familiarity	Awareness Uncertainty	
Sleep Deprivation	Awareness Uncertainty	
Stress Level	Awareness Uncertainty	
Uncertainty of Situation	Awareness Uncertainty	
	Awareness Uncertainty	Shared Awareness Uncertainty
	Awareness Uncertainty	Understanding Uncertainty
	Blood Sugar Level	Alertness
Allocation of Decision Rights	C2 Doctrine	
Constraint Enforcement	C2 Doctrine	
Dynamics Across Purpose (Command)	C2 Doctrine	
Dynamics Across Purpose (Control)	C2 Doctrine	
Dynamics Across Time (Command)	C2 Doctrine	
Dynamics Across Time (Control)	C2 Doctrine	
Information Distribution	C2 Doctrine	
Patterns of Interaction Enabled	C2 Doctrine	
Patterns of Interaction Not Allowed	C2 Doctrine	
Restriction of Decision Rights	C2 Doctrine	
Restriction on Information Distribution	C2 Doctrine	
Selectivity	C2 Doctrine	
	C2 Doctrine	Decision Relevance
	C2 Doctrine	Likelihood of Success
Alertness	Cognitive Capacity	
Mental Models Richness	Cognitive Capacity	
Stress Level	Cognitive Capacity	
	Cognitive Capacity	Awareness Completeness
	Cognitive Capacity	Cognitive Complexity
	Cognitive Capacity	Commanders Decision Style
	Cognitive Capacity	Decision Accuracy
	Cognitive Capacity	Decision Completeness
	Cognitive Capacity	Decision Correctness
	Cognitive Capacity	Decision Precision
	Cognitive Capacity	Decision Relevance
	Cognitive Capacity	Decision Style
	Cognitive Capacity	Decision Uncertainty
	Cognitive Capacity	General Intelligence
	Cognitive Capacity	Levelling

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Cognitive Capacity	Memory Performance
	Cognitive Capacity	Perceptual Filters
	Cognitive Capacity	Problem Solving Style
Ambiguity Tolerance	Cognitive Complexity	
Anxiety	Cognitive Complexity	
Cognitive Capacity	Cognitive Complexity	
Levelling	Cognitive Complexity	
Mental Models Richness	Cognitive Complexity	
Stress Level	Cognitive Complexity	
	Cognitive Complexity	Adaptive Behaviour
	Cognitive Complexity	Ambiguity Tolerance
	Cognitive Complexity	Awareness Completeness
	Cognitive Complexity	Awareness Correctness
	Cognitive Complexity	Awareness Precision
	Cognitive Complexity	Cognitive Flexibility
	Cognitive Complexity	Commanders Decision Style
	Cognitive Complexity	Decision Style
	Cognitive Complexity	Memory Performance
	Cognitive Complexity	Mental Models Richness
	Cognitive Complexity	Problem Solving Style
Alertness	Cognitive Flexibility	
Ambiguity Tolerance	Cognitive Flexibility	
Anxiety	Cognitive Flexibility	
Cognitive Complexity	Cognitive Flexibility	
General Intelligence	Cognitive Flexibility	
Mental Models Richness	Cognitive Flexibility	
State of Mental Health	Cognitive Flexibility	
Stress Level	Cognitive Flexibility	
	Cognitive Flexibility	Adaptive Behaviour
	Cognitive Flexibility	Awareness Correctness
	Cognitive Flexibility	Awareness Currency
	Cognitive Flexibility	Awareness Precision
	Cognitive Flexibility	Awareness Uncertainty
	Cognitive Flexibility	Cooperability
	Cognitive Flexibility	Flexibility
	Cognitive Flexibility	Innovation
	Cognitive Flexibility	Mental Models Richness
	Cognitive Flexibility	Problem Solving Style
Achievement Orientation: Personal Values	Cohesion	
Commanders Leadership Behaviour	Cohesion	
Commitment/Loyalty	Cohesion	
Conscientiousness	Cohesion	
Cooperative Behaviour	Cohesion	

Is Influenced By (Input)	Variable	Influences (Output)
Extra-Role behaviour	Cohesion	
Extraversion	Cohesion	
Force Will	Cohesion	
Goal Consistency	Cohesion	
Hardness	Cohesion	
Homogeneity	Cohesion	
Individualism: Personal Values	Cohesion	
Interdependence	Cohesion	
Intra Group Conflict	Cohesion	
Leadership Behaviour	Cohesion	
Leadership Culture	Cohesion	
Needs	Cohesion	
Norm Strength	Cohesion	
Nurturing: Personal Values	Cohesion	
Persistence	Cohesion	
Team Scale	Cohesion	
Team Shape	Cohesion	
Temporal Orientation: Personal Values	Cohesion	
Trust	Cohesion	
Trust Propensity	Cohesion	
Willingness to Interact	Cohesion	
	Cohesion	Action Consistency
	Cohesion	Action Efficiency
	Cohesion	Action Synchronization
	Cohesion	Commitment/Loyalty
	Cohesion	Conformity
	Cohesion	Cooperability
	Cohesion	Cooperative Behaviour
	Cohesion	Extra-Role behaviour
	Cohesion	Force Will
	Cohesion	Group Pressure
	Cohesion	Intra Group Conflict
	Cohesion	Leadership Behaviour
	Cohesion	Norm Strength
	Cohesion	Stress Level
	Cohesion	Trust
Information Accuracy	Collaboration	
Information Completeness	Collaboration	
Information Consistency	Collaboration	
Information Correctness	Collaboration	
Information Currency	Collaboration	
Information Networks	Collaboration	
Information Precision	Collaboration	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Information Relevance	Collaboration	
Information Timeliness	Collaboration	
Information Uncertainty	Collaboration	
Quality of Interactions	Collaboration	
Shared Understanding Accuracy	Collaboration	
Shared Understanding Completeness	Collaboration	
Shared Understanding Consistency	Collaboration	
Shared Understanding Correctness	Collaboration	
Shared Understanding Currency	Collaboration	
Shared Understanding Precision	Collaboration	
Shared Understanding Relevance	Collaboration	
Shared Understanding Timeliness	Collaboration	
Shared Understanding Uncertainty	Collaboration	
Uncertainty of Situation	Collaboration	
	Collaboration	Communications Interoperability
	Collaboration	Decision Accuracy
	Collaboration	Decision Completeness
	Collaboration	Decision Consistency
	Collaboration	Decision Correctness
	Collaboration	Decision Currency
	Collaboration	Decision Precision
	Collaboration	Decision Relevance
	Collaboration	Decision Timeliness
	Collaboration	Decision Uncertainty
	Collaboration	Shared Awareness Accuracy
	Collaboration	Shared Awareness Completeness
	Collaboration	Shared Awareness Consistency
	Collaboration	Shared Awareness Correctness
	Collaboration	Shared Awareness Currency
	Collaboration	Shared Awareness Precision
	Collaboration	Shared Awareness Relevance
	Collaboration	Shared Awareness Timeliness
	Collaboration	Shared Awareness Uncertainty
Ambiguity of Situation	Collaboration Completeness	

Is Influenced By (Input)	Variable	Influences (Output)
Cooperability	Collaboration Completeness	
Decision Participants	Collaboration Completeness	
Equivocality of Situation	Collaboration Completeness	
Situational Familiarity	Collaboration Completeness	
Uncertainty of Situation	Collaboration Completeness	
	Collaboration Completeness	Awareness Completeness
	Collaboration Completeness	Information Completeness
	Collaboration Completeness	Plan Completeness
	Collaboration Completeness	Understanding Completeness
Information Networks	Collaboration Mechanism	
Patterns of Interaction Not Allowed	Collaboration Mechanism	
Quality of Communications Equipment	Collaboration Mechanism	
Quantity of Communications Equipment	Collaboration Mechanism	
	Collaboration Mechanism	Communications Interoperability
	Collaboration Mechanism	Patterns of Interaction Enabled
Cooperability	Collaboration Participants	
Patterns of Interaction Not Allowed	Collaboration Participants	
	Collaboration Participants	Communications Interoperability
Allocation of Decision Rights	Co-Located / Distributed	
Patterns of Interaction Enabled	Co-Located / Distributed	
	Co-Located / Distributed	Communications Interoperability
	Co-Located / Distributed	Data Interoperability
	Co-Located / Distributed	Decision Participants
	Co-Located / Distributed	Goal Consistency
	Co-Located / Distributed	Individual Task Efficiency
	Co-Located / Distributed	Information Richness
	Co-Located / Distributed	Network Availability
	Co-Located / Distributed	Network Reach
	Co-Located / Distributed	Network Reliability
	Co-Located / Distributed	Network Richness
	Co-Located / Distributed	Selectivity
	Co-Located / Distributed	System Semantic Interoperability
	Co-Located / Distributed	Task Efficiency

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Co-Located / Distributed	Task Speed
Action Synchronization	Command Speed	
Decision Type	Command Speed	
Dynamics Across Time (Command)	Command Speed	
Dynamics Across Time (Control)	Command Speed	
Hardness	Command Speed	
Homogeneity	Command Speed	
Planning Speed	Command Speed	
Task Efficiency	Command Speed	
Task Speed	Command Speed	
	Command Speed	Likelihood of Success
	Command Speed	Perceived Likelihood of Success
	Command Speed	Task Speed
Agreeableness	Commanders Decision Style	
Ambiguity Tolerance	Commanders Decision Style	
Cognitive Capacity	Commanders Decision Style	
Cognitive Complexity	Commanders Decision Style	
Conscientiousness	Commanders Decision Style	
Mental Models Confidence	Commanders Decision Style	
Mental Models Relevance	Commanders Decision Style	
Mental Models Richness	Commanders Decision Style	
Problem Solving Style	Commanders Decision Style	
Task Understanding	Commanders Decision Style	
Temporal Orientation: Personal Values	Commanders Decision Style	
	Commanders Decision Style	Decision Congruence
	Commanders Decision Style	Decision Timeliness
	Commanders Decision Style	Intra Group Conflict
	Commanders Decision Style	Problem Solving Style
	Commanders Decision Style	Response Speed
Achievement Orientation: Personal Values	Commanders Leadership Behaviour	
Commitment/Loyalty	Commanders Leadership Behaviour	
Conscientiousness	Commanders Leadership Behaviour	
Needs	Commanders Leadership Behaviour	
Nurturing: Personal Values	Commanders Leadership Behaviour	
Position-Based Power	Commanders Leadership Behaviour	

Is Influenced By (Input)	Variable	Influences (Output)
Relation to Environment	Commanders Leadership Behaviour	
Role of Emotion	Commanders Leadership Behaviour	
Task Competence	Commanders Leadership Behaviour	
Temporal Orientation: Personal Values	Commanders Leadership Behaviour	
Trust	Commanders Leadership Behaviour	
Willingness to Interact	Commanders Leadership Behaviour	
	Commanders Leadership Behaviour	Cohesion
	Commanders Leadership Behaviour	Cooperative Behaviour
	Commanders Leadership Behaviour	Goal Consistency
	Commanders Leadership Behaviour	Group Pressure
	Commanders Leadership Behaviour	Hardness
	Commanders Leadership Behaviour	Intra Group Conflict
	Commanders Leadership Behaviour	Persistence
Openness to Experience	Commanders Myers-Briggs Style	
Role of Emotion	Commanders Myers-Briggs Style	
	Commanders Myers-Briggs Style	Awareness Completeness
	Commanders Myers-Briggs Style	Awareness Correctness
	Commanders Myers-Briggs Style	Awareness Precision
	Commanders Myers-Briggs Style	Cooperative Behaviour
	Commanders Myers-Briggs Style	Decision Style
	Commanders Myers-Briggs Style	Field Independence
	Commanders Myers-Briggs Style	Needs
	Commanders Myers-Briggs Style	Openness to Experience

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Commanders Myers-Briggs Style	Problem Solving Style
	Commanders Myers-Briggs Style	Role of Emotion
	Commanders Myers-Briggs Style	Willingness to Interact
Ambiguity Tolerance	Commanders Risk Propensity	
Conscientiousness	Commanders Risk Propensity	
Task Competence	Commanders Risk Propensity	
Task Understanding	Commanders Risk Propensity	
	Commanders Risk Propensity	Action Timeliness
	Commanders Risk Propensity	Alertness
	Commanders Risk Propensity	Anxiety
	Commanders Risk Propensity	Awareness Timeliness
	Commanders Risk Propensity	Decision Relevance
	Commanders Risk Propensity	Decision Speed
	Commanders Risk Propensity	Impulsivity
	Commanders Risk Propensity	Repression
	Commanders Risk Propensity	Risk Taking
	Commanders Risk Propensity	State of Mental Health
	Commanders Risk Propensity	Stress Level
	Commanders Risk Propensity	Trust
	Commanders Risk Propensity	Trust Propensity
Achievement Orientation: Personal Values	Commitment/Loyalty	
Cohesion	Commitment/Loyalty	
Goal Consistency	Commitment/Loyalty	
Group Pressure	Commitment/Loyalty	
Nurturing: Personal Values	Commitment/Loyalty	
Power Distance: Personal Values	Commitment/Loyalty	
Team Scale	Commitment/Loyalty	
Trust	Commitment/Loyalty	
	Commitment/Loyalty	Action Appropriateness
	Commitment/Loyalty	Adaptive Behaviour
	Commitment/Loyalty	Cohesion
	Commitment/Loyalty	Commanders Leadership Behaviour
	Commitment/Loyalty	Conformity
	Commitment/Loyalty	Conscientiousness
	Commitment/Loyalty	Cooperability
	Commitment/Loyalty	Cooperative Behaviour
	Commitment/Loyalty	Extra-Role behaviour
	Commitment/Loyalty	Intent Motivation
	Commitment/Loyalty	Intra Group Conflict

Is Influenced By (Input)	Variable	Influences (Output)
	Commitment/Loyalty	Leadership Behaviour
	Commitment/Loyalty	Motivation
	Commitment/Loyalty	Persistence
	Commitment/Loyalty	Trust
	Commitment/Loyalty	Willingness to Interact
	Communication System Characteristics	Network Availability
	Communication System Characteristics	Network Reach
	Communication System Characteristics	Network Reliability
	Communication System Characteristics	Network Richness
Collaboration	Communications Interoperability	
Collaboration Mechanism	Communications Interoperability	
Collaboration Participants	Communications Interoperability	
Co-Located / Distributed	Communications Interoperability	
Quality of Communication of Command Intent	Communications Interoperability	
Quality of Communications Equipment	Communications Interoperability	
Quantity of Communications Equipment	Communications Interoperability	
	Communications Interoperability	Network Richness
	Communications Interoperability	System Semantic Interoperability
Complicated-ness	Complexity of Situation	
Fusion	Complexity of Situation	
	Complexity of Situation	Awareness Completeness
	Complexity of Situation	Information Completeness
	Complexity of Situation	Information Consistency
	Complexity of Situation	Information Correctness
	Complexity of Situation	Information Timeliness
Enemy Forces	Complicated-ness	
Friendly Forces	Complicated-ness	
Neutral Forces	Complicated-ness	
	Complicated-ness	Ambiguity of Situation
	Complicated-ness	Complexity of Situation

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Complicated-ness	Consistency of Command Intent
	Complicated-ness	Equivocality of Situation
	Complicated-ness	Information Completeness
	Complicated-ness	Information Consistency
	Complicated-ness	Predictability Type
	Complicated-ness	Type I Error (False Alarm Rate)
	Complicated-ness	Type II Error
	Complicated-ness	Uncertainty of Situation
Authentication	Confidentiality	
Quality of Communications Equipment	Confidentiality	
Quality of Computing Equipment	Confidentiality	
Quantity of Communications Equipment	Confidentiality	
Quantity of Computing Equipment	Confidentiality	
	Confidentiality	Information Uncertainty
Achievement Orientation: Personal Values	Conformity	
Cohesion	Conformity	
Commitment/Loyalty	Conformity	
Extraversion	Conformity	
Goal Consistency	Conformity	
Hardness	Conformity	
Homogeneity	Conformity	
Individualism: Personal Values	Conformity	
Mental Models Confidence	Conformity	
Needs	Conformity	
Norm Strength	Conformity	
Position-Based Power	Conformity	
Power Distance: Personal Values	Conformity	
Relation to Environment	Conformity	
Role of Emotion	Conformity	
Sleep Deprivation	Conformity	
Team Scale	Conformity	
Team Shape	Conformity	
Trust	Conformity	
Trust Propensity	Conformity	

Is Influenced By (Input)	Variable	Influences (Output)
	Conformity	Cooperability
	Conformity	Intra Group Conflict
Commitment/Loyalty	Conscientiousness	
Locus of Control	Conscientiousness	
Temporal Orientation: Personal Values	Conscientiousness	
	Conscientiousness	Adaptive Behaviour
	Conscientiousness	Cohesion
	Conscientiousness	Commanders Decision Style
	Conscientiousness	Commanders Leadership Behaviour
	Conscientiousness	Commanders Risk Propensity
	Conscientiousness	Cooperability
	Conscientiousness	Cooperative Behaviour
	Conscientiousness	Decision Style
	Conscientiousness	Impulsivity
	Conscientiousness	Intra Group Conflict
	Conscientiousness	Risk Propensity
Allocation of Decision Rights	Consistency of Command Intent	
Complicated-ness	Consistency of Command Intent	
Cooperability	Consistency of Command Intent	
Development of Intent	Consistency of Command Intent	
	Consistency of Command Intent	Action Appropriateness
	Consistency of Command Intent	Action Correctness
	Consistency of Command Intent	Innovation
	Consistency of Command Intent	Synchronization
Restriction of Decision Rights	Constraint Enforcement	
	Constraint Enforcement	Action Synchronization
	Constraint Enforcement	C2 Doctrine
Restriction of Decision Rights	Constraint Setting	
	Constraint Setting	Plan Consistency
Willingness to Interact	Continuity of Interactions	
	Continuity of Interactions	Hardness
Achievement Orientation: Personal Values	Cooperability	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Adaptive Behaviour	Cooperability	
Agreeableness	Cooperability	
Ambiguity Tolerance	Cooperability	
Cognitive Flexibility	Cooperability	
Cohesion	Cooperability	
Commitment/Loyalty	Cooperability	
Conformity	Cooperability	
Conscientiousness	Cooperability	
Cooperative Behaviour	Cooperability	
Emotional Stability	Cooperability	
Extra-Role behaviour	Cooperability	
Extraversion	Cooperability	
General Intelligence	Cooperability	
Goal Consistency	Cooperability	
Group Pressure	Cooperability	
Hardness	Cooperability	
Impulsivity	Cooperability	
Individualism: Personal Values	Cooperability	
Intra Group Conflict	Cooperability	
Leadership Behaviour	Cooperability	
Locus of Control	Cooperability	
Norm Strength	Cooperability	
Persistence	Cooperability	
Problem Solving Style	Cooperability	
Relation to Environment	Cooperability	
Role Clarity	Cooperability	
Task Competence	Cooperability	
Team Scale	Cooperability	
Team Shape	Cooperability	
Temporal Orientation: Personal Values	Cooperability	
Trust	Cooperability	
Understanding Relevance	Cooperability	
Understanding Timeliness	Cooperability	
Understanding Uncertainty	Cooperability	
	Cooperability	Action Efficiency
	Cooperability	Action Synchronization
	Cooperability	Collaboration Completeness
	Cooperability	Collaboration Participants
	Cooperability	Consistency of Command Intent
	Cooperability	Information Sharability
	Cooperability	Interaction Quality

Is Influenced By (Input)	Variable	Influences (Output)
	Cooperability	Quality of Communication of Command Intent
Achievement Orientation: Personal Values	Cooperative Behaviour	
Agreeableness	Cooperative Behaviour	
Cohesion	Cooperative Behaviour	
Commanders Leadership Behaviour	Cooperative Behaviour	
Commanders Myers-Briggs Style	Cooperative Behaviour	
Commitment/Loyalty	Cooperative Behaviour	
Conscientiousness	Cooperative Behaviour	
Extraversion	Cooperative Behaviour	
Goal Consistency	Cooperative Behaviour	
Group Pressure	Cooperative Behaviour	
Homogeneity	Cooperative Behaviour	
Individualism: Personal Values	Cooperative Behaviour	
Interdependence	Cooperative Behaviour	
Intra Group Conflict	Cooperative Behaviour	
Leadership Behaviour	Cooperative Behaviour	
Mood	Cooperative Behaviour	
Myers-Briggs Style	Cooperative Behaviour	
Needs	Cooperative Behaviour	
Norm Strength	Cooperative Behaviour	
Nurturing: Personal Values	Cooperative Behaviour	
Persistence	Cooperative Behaviour	
Relation to Environment	Cooperative Behaviour	
Team Scale	Cooperative Behaviour	
Team Shape	Cooperative Behaviour	
Training	Cooperative Behaviour	
Trust	Cooperative Behaviour	
Trust Propensity	Cooperative Behaviour	
Willingness to Interact	Cooperative Behaviour	
	Cooperative Behaviour	Cohesion
	Cooperative Behaviour	Cooperability
	Cooperative Behaviour	Intra Group Conflict
	Criticality	Allocation of Decision Rights
	Criticality	Restriction of Decision Rights
Co-Located / Distributed	Data Interoperability	
Quality of Communications Equipment	Data Interoperability	
Quality of Computing Equipment	Data Interoperability	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Quantity of Communications Equipment	Data Interoperability	
Quantity of Computing Equipment	Data Interoperability	
	Data Interoperability	Network Richness
	Data Interoperability	System Semantic Interoperability
Information Source Characteristics	Databases	
Open Sources	Databases	
Cognitive Capacity	Decision Accuracy	
Collaboration	Decision Accuracy	
Decision Style	Decision Accuracy	
Experience of Personnel	Decision Accuracy	
Mental Models Relevance	Decision Accuracy	
Understanding Accuracy	Decision Accuracy	
	Decision Accuracy	Action Accuracy
	Decision Accuracy	Quality of Command Intent
Cognitive Capacity	Decision Completeness	
Collaboration	Decision Completeness	
Decision Style	Decision Completeness	
Experience of Personnel	Decision Completeness	
Mental Models Relevance	Decision Completeness	
Situational Familiarity	Decision Completeness	
Task Competence	Decision Completeness	
Understanding Completeness	Decision Completeness	
	Decision Completeness	Action Completeness
	Decision Completeness	Quality of Command Intent
Commanders Decision Style	Decision Congruence	
Decision Style	Decision Congruence	
Goal Consistency	Decision Congruence	
Individualism: Personal Values	Decision Congruence	
	Decision Congruence	Action Consistency
	Decision Congruence	Action Efficiency
	Decision Congruence	Action Synchronization
Collaboration	Decision Consistency	
Decision Participants	Decision Consistency	
Decision Style	Decision Consistency	
Education	Decision Consistency	
Quality of Personnel	Decision Consistency	
Training	Decision Consistency	

Is Influenced By (Input)	Variable	Influences (Output)
Understanding Consistency	Decision Consistency	
	Decision Consistency	Action Consistency
	Decision Consistency	Action Efficiency
	Decision Consistency	Quality of Command Intent
Cognitive Capacity	Decision Correctness	
Collaboration	Decision Correctness	
Decision Style	Decision Correctness	
Decision Uncertainty	Decision Correctness	
Experience of Personnel	Decision Correctness	
Understanding Correctness	Decision Correctness	
	Decision Correctness	Action Appropriateness
	Decision Correctness	Action Synchronization
	Decision Correctness	Quality of Command Intent
Collaboration	Decision Currency	
Decision Speed	Decision Currency	
Decision Style	Decision Currency	
Extraversion	Decision Currency	
Understanding Currency	Decision Currency	
	Decision Currency	Action Timeliness
	Decision Currency	Quality of Command Intent
Co-Located / Distributed	Decision Participants	
	Decision Participants	Action Completeness
	Decision Participants	Collaboration Completeness
	Decision Participants	Decision Consistency
	Decision Participants	Plan Feasibility
Cognitive Capacity	Decision Precision	
Collaboration	Decision Precision	
Decision Style	Decision Precision	
Mental Models Relevance	Decision Precision	
Situational Familiarity	Decision Precision	
Task Competence	Decision Precision	
Understanding Precision	Decision Precision	
	Decision Precision	Action Precision
	Decision Precision	Quality of Command Intent
C2 Doctrine	Decision Relevance	
Cognitive Capacity	Decision Relevance	
Collaboration	Decision Relevance	
Commanders Risk Propensity	Decision Relevance	
Decision Style	Decision Relevance	
Mental Models Relevance	Decision Relevance	
Risk Propensity	Decision Relevance	
Situational Familiarity	Decision Relevance	
Stress Level	Decision Relevance	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Understanding Relevance	Decision Relevance	
	Decision Relevance	Action Appropriateness
	Decision Relevance	Quality of Command Intent
Commanders Risk Propensity	Decision Speed	
Decision Type	Decision Speed	
Decision Uncertainty	Decision Speed	
Dynamics Across Time (Command)	Decision Speed	
Dynamics Across Time (Control)	Decision Speed	
Hardness	Decision Speed	
Homogeneity	Decision Speed	
Human Semantic Interoperability	Decision Speed	
Intent Motivation	Decision Speed	
Mental Models Relevance	Decision Speed	
Mental Models Richness	Decision Speed	
Risk Propensity	Decision Speed	
Risk Taking	Decision Speed	
Task Currency/Latency	Decision Speed	
Task Efficiency	Decision Speed	
Task Speed	Decision Speed	
Understanding Accuracy	Decision Speed	
	Decision Speed	Action Efficiency
	Decision Speed	Decision Currency
Agreeableness	Decision Style	
Ambiguity Tolerance	Decision Style	
Cognitive Capacity	Decision Style	
Cognitive Complexity	Decision Style	
Commanders Myers-Briggs Style	Decision Style	
Conscientiousness	Decision Style	
Mental Models Confidence	Decision Style	
Mental Models Relevance	Decision Style	
Mental Models Richness	Decision Style	
Myers-Briggs Style	Decision Style	
Open / Closed	Decision Style	
Perceptual Filters	Decision Style	
Problem Solving Style	Decision Style	
Task Understanding	Decision Style	
Temporal Orientation: Personal Values	Decision Style	
	Decision Style	Action Appropriateness
	Decision Style	Decision Accuracy

Is Influenced By (Input)	Variable	Influences (Output)
	Decision Style	Decision Completeness
	Decision Style	Decision Congruence
	Decision Style	Decision Consistency
	Decision Style	Decision Correctness
	Decision Style	Decision Currency
	Decision Style	Decision Precision
	Decision Style	Decision Relevance
	Decision Style	Decision Timeliness
	Decision Style	Decision Uncertainty
	Decision Style	Intra Group Conflict
	Decision Style	Quality of Communication of Command Intent
	Decision Style	Response Speed
Collaboration	Decision Timeliness	
Commanders Decision Style	Decision Timeliness	
Decision Style	Decision Timeliness	
Extraversion	Decision Timeliness	
State of Mental Health	Decision Timeliness	
Understanding Timeliness	Decision Timeliness	
	Decision Timeliness	Action Timeliness
	Decision Timeliness	Quality of Command Intent
Mental Models Confidence	Decision Type	
	Decision Type	Command Speed
	Decision Type	Decision Speed
	Decision Type	Quality of Communication of Command Intent
Cognitive Capacity	Decision Uncertainty	
Collaboration	Decision Uncertainty	
Decision Style	Decision Uncertainty	
Experience of Personnel	Decision Uncertainty	
Information Uncertainty	Decision Uncertainty	
Understanding Uncertainty	Decision Uncertainty	
	Decision Uncertainty	Decision Correctness
	Decision Uncertainty	Decision Speed
	Decision Uncertainty	Quality of Command Intent
Intent Motivation	Development of Intent	
	Development of Intent	Consistency of Command Intent
	Development of Intent	Quality of Command Intent
	Direct Sensing	Discovery
Direct Sensing	Discovery	
Experience of Personnel	Discovery	
Indirect Sensing	Discovery	
Information Networks	Discovery	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Information Service Characteristics	Discovery	
Personnel Resources	Discovery	
Quality of Computing Equipment	Discovery	
Quality of Personnel	Discovery	
Quantity of Computing Equipment	Discovery	
Sensor Coverage (Medium)	Discovery	
Sensor Coverage (Spatial)	Discovery	
Sensor Coverage (Spectrum)	Discovery	
Sensor Persistence	Discovery	
	Discovery	Mental Models Richness
	Discovery	Network Richness
	Distances	Action Efficiency
	Distances	Action Timeliness
	Distances	Enemy Forces
	Distances	Friendly Forces
	Distances	Mobility
	Distances	Neutral Forces
	Distances	Sensor Coverage (Spatial)
	Dynamics Across Purpose (Command)	C2 Doctrine
	Dynamics Across Purpose (Command)	Individual Task Efficiency
	Dynamics Across Purpose (Command)	Task Efficiency
	Dynamics Across Purpose (Command)	Team Shape
	Dynamics Across Purpose (Control)	C2 Doctrine
	Dynamics Across Purpose (Control)	Individual Task Efficiency
	Dynamics Across Purpose (Control)	Task Efficiency
	Dynamics Across Time (Command)	C2 Doctrine
	Dynamics Across Time (Command)	Command Speed
	Dynamics Across Time (Command)	Decision Speed
	Dynamics Across Time (Command)	Planning Speed

Is Influenced By (Input)	Variable	Influences (Output)
	Dynamics Across Time (Command)	Task Speed
	Dynamics Across Time (Command)	Team Shape
	Dynamics Across Time (Control)	C2 Doctrine
	Dynamics Across Time (Control)	Command Speed
	Dynamics Across Time (Control)	Decision Speed
	Dynamics Across Time (Control)	Planning Speed
	Dynamics Across Time (Control)	Task Speed
History	Economic Situation	
Political Situation	Economic Situation	
	Economic Situation	Enemy Forces
	Economic Situation	Financial Resources
	Economic Situation	Friendly Forces
	Economic Situation	Political Situation
	Economic Situation	Social Situation
	Education	Decision Consistency
	Education	Human Semantic Interoperability
	Education	Mental Models Richness
	Education	Open / Closed
	Education	Perceptual Filters
	Education	Quality of Personnel
	Education	Situational Familiarity
	Education	Task Competence
Ambiguity Tolerance	Emotional Stability	
Extraversion	Emotional Stability	
Locus of Control	Emotional Stability	
State of Mental Health	Emotional Stability	
	Emotional Stability	Agreeableness
	Emotional Stability	Anxiety
	Emotional Stability	Cooperability
	Emotional Stability	Impulsivity
	Emotional Stability	Intra Group Conflict
	Emotional Stability	Mood
	Emotional Stability	Repression
	Emotional Stability	Risk Taking
	Emotional Stability	Self-Esteem
	Emotional Stability	State of Mental Health
	Emotional Stability	Stress Level

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Distances	Enemy Forces	
Economic Situation	Enemy Forces	
History	Enemy Forces	
Quality of Communications Equipment	Enemy Forces	
Quality of Computing Equipment	Enemy Forces	
Quality of Consumable Equipment	Enemy Forces	
Quality of Non-Consumable Equipment	Enemy Forces	
Quality of Personnel	Enemy Forces	
Quality of Sets of Unit Equipment	Enemy Forces	
Trafficability	Enemy Forces	
	Enemy Forces	Complicated-ness
Complicated-ness	Equivocality of Situation	
Fusion	Equivocality of Situation	
	Equivocality of Situation	Collaboration Completeness
	Equivocality of Situation	Information Consistency
	Equivocality of Situation	Information Correctness
	Equivocality of Situation	Information Precision
History	Experience of Personnel	
Training	Experience of Personnel	
	Experience of Personnel	Awareness Accuracy
	Experience of Personnel	Decision Accuracy
	Experience of Personnel	Decision Completeness
	Experience of Personnel	Decision Correctness
	Experience of Personnel	Decision Uncertainty
	Experience of Personnel	Discovery
	Experience of Personnel	Extent of Shared Information
	Experience of Personnel	Fusion
	Experience of Personnel	Human Semantic Interoperability
	Experience of Personnel	Open / Closed
	Experience of Personnel	Perceptual Filters
	Experience of Personnel	Shared Awareness Accuracy
	Experience of Personnel	Shared Awareness Completeness
	Experience of Personnel	Shared Awareness Consistency
	Experience of Personnel	Shared Awareness Correctness
	Experience of Personnel	Shared Awareness Currency
	Experience of Personnel	Shared Awareness Precision
	Experience of Personnel	Shared Awareness Relevance

Is Influenced By (Input)	Variable	Influences (Output)
	Experience of Personnel	Shared Awareness Timeliness
	Experience of Personnel	Shared Awareness Uncertainty
	Experience of Personnel	Shared Information Accuracy
	Experience of Personnel	Shared Information Completeness
	Experience of Personnel	Shared Information Consistency
	Experience of Personnel	Shared Information Correctness
	Experience of Personnel	Shared Information Currency
	Experience of Personnel	Shared Information Precision
	Experience of Personnel	Shared Information Relevance
	Experience of Personnel	Shared Information Timeliness
	Experience of Personnel	Shared Information Uncertainty
	Experience of Personnel	Shared Understanding Accuracy
	Experience of Personnel	Shared Understanding Completeness
	Experience of Personnel	Shared Understanding Consistency
	Experience of Personnel	Shared Understanding Correctness
	Experience of Personnel	Shared Understanding Currency
	Experience of Personnel	Shared Understanding Precision
	Experience of Personnel	Shared Understanding Relevance
	Experience of Personnel	Shared Understanding Timeliness
	Experience of Personnel	Shared Understanding Uncertainty
	Experience of Personnel	Task Competence
Experience of Personnel	Extent of Shared Information	
Information Transfer Approach	Extent of Shared Information	
Training	Extent of Shared Information	
	Extent of Shared Information	Information Completeness
	Extent of Shared Information	Information Consistency
	Extent of Shared Information	Information Correctness
	Extent of Shared Information	Shared Information Completeness
	Extent of Shared Information	Shared Information Consistency

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Extent of Shared Information	Shared Information Correctness
Agreeableness	Extra-Role behaviour	
Cohesion	Extra-Role behaviour	
Commitment/Loyalty	Extra-Role behaviour	
Group Pressure	Extra-Role behaviour	
Hardness	Extra-Role behaviour	
Individualism: Personal Values	Extra-Role behaviour	
Intra Group Conflict	Extra-Role behaviour	
Motivation	Extra-Role behaviour	
Needs	Extra-Role behaviour	
Power Distance: Personal Values	Extra-Role behaviour	
Team Scale	Extra-Role behaviour	
Team Shape	Extra-Role behaviour	
Trust	Extra-Role behaviour	
	Extra-Role behaviour	Cohesion
	Extra-Role behaviour	Cooperability
	Extra-Role behaviour	Intra Group Conflict
Individualism: Personal Values	Extraversion	
	Extraversion	Agreeableness
	Extraversion	Anxiety
	Extraversion	Cohesion
	Extraversion	Conformity
	Extraversion	Cooperability
	Extraversion	Cooperative Behaviour
	Extraversion	Decision Currency
	Extraversion	Decision Timeliness
	Extraversion	Emotional Stability
	Extraversion	Group Pressure
	Extraversion	Hardness
	Extraversion	Myers-Briggs Style
	Extraversion	Needs
	Extraversion	Norm Strength
	Extraversion	Openness to Experience
	Extraversion	Relation to Environment
	Extraversion	Role of Emotion
	Extraversion	Trust Propensity
	Extraversion	Willingness to Interact
Commanders Myers-Briggs Style	Field Independence	
Myers-Briggs Style	Field Independence	
	Field Independence	Awareness Correctness

Is Influenced By (Input)	Variable	Influences (Output)
	Field Independence	Awareness Precision
	Field Independence	Awareness Relevance
Economic Situation	Financial Resources	
	Financial Resources	Lethal Effectors
	Financial Resources	Non-Lethal Effectors
	Financial Resources	Number of Personnel
	Financial Resources	Personnel Resources
	Financial Resources	Quality of Communications Equipment
	Financial Resources	Quality of Computing Equipment
	Financial Resources	Quality of Consumable Equipment
	Financial Resources	Quality of Facilities
	Financial Resources	Quality of Non-Consumable Equipment
	Financial Resources	Quality of Personnel
	Financial Resources	Quality of Sets of Unit Equipment
	Financial Resources	Quantity of Communications Equipment
	Financial Resources	Quantity of Computing Equipment
	Financial Resources	Quantity of Consumable Equipment
	Financial Resources	Quantity of Facilities
	Financial Resources	Quantity of Non-Consumable Equipment
	Financial Resources	Quantity of Sets of Unit Equipment
Adaptive Behaviour	Flexibility	
Cognitive Flexibility	Flexibility	
Openness to Experience	Flexibility	
Risk Taking	Flexibility	
Action Synchronization	Force Effectiveness	
Individual Task Efficiency	Force Effectiveness	
Individual Task Quality	Force Effectiveness	
Mission Effectiveness	Force Effectiveness	
Task Efficiency	Force Effectiveness	
Task Speed	Force Effectiveness	
	Force Effectiveness	Policy Effectiveness
Cohesion	Force Will	
Role of Emotion	Force Will	
	Force Will	Cohesion
	Force Will	Hardness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Force Will	Persistence
Willingness to Interact	Frequency of Interactions	
	Frequency of Interactions	Quality of Interactions
Distances	Friendly Forces	
Economic Situation	Friendly Forces	
History	Friendly Forces	
Quality of Communications Equipment	Friendly Forces	
Quality of Computing Equipment	Friendly Forces	
Quality of Consumable Equipment	Friendly Forces	
Quality of Non-Consumable Equipment	Friendly Forces	
Quality of Personnel	Friendly Forces	
Quality of Sets of Unit Equipment	Friendly Forces	
Trafficability	Friendly Forces	
	Friendly Forces	Complicated-ness
Experience of Personnel	Fusion	
Indirect Sensing	Fusion	
Information Networks	Fusion	
Information Service Characteristics	Fusion	
Personnel Resources	Fusion	
Quality of Computing Equipment	Fusion	
Quality of Personnel	Fusion	
Quantity of Computing Equipment	Fusion	
Sensor Coverage (Medium)	Fusion	
Sensor Coverage (Spatial)	Fusion	
Sensor Coverage (Spectrum)	Fusion	
Sensor Persistence	Fusion	
	Fusion	Ambiguity of Situation
	Fusion	Complexity of Situation
	Fusion	Equivocality of Situation
	Fusion	Network Richness
	Fusion	Uncertainty of Situation
Cognitive Capacity	General Intelligence	
	General Intelligence	Ambiguity Tolerance
	General Intelligence	Awareness Correctness

Is Influenced By (Input)	Variable	Influences (Output)
	General Intelligence	Cognitive Flexibility
	General Intelligence	Cooperability
	General Intelligence	Memory Performance
	General Intelligence	Mental Models Richness
	General Intelligence	Open / Closed
	General Intelligence	Perceptual Filters
	General Intelligence	Response Speed
	General Intelligence	Understanding Correctness
Co-Located / Distributed	Goal Consistency	
Commanders Leadership Behaviour	Goal Consistency	
Hardness	Goal Consistency	
Homogeneity	Goal Consistency	
Individualism: Personal Values	Goal Consistency	
Interdependence	Goal Consistency	
Leadership Behaviour	Goal Consistency	
Leadership Culture	Goal Consistency	
Norm Strength	Goal Consistency	
Team Scale	Goal Consistency	
Team Shape	Goal Consistency	
	Goal Consistency	Cohesion
	Goal Consistency	Commitment/Loyalty
	Goal Consistency	Conformity
	Goal Consistency	Cooperability
	Goal Consistency	Cooperative Behaviour
	Goal Consistency	Decision Congruence
	Goal Consistency	Group Pressure
	Goal Consistency	Intent Motivation
	Goal Consistency	Intra Group Conflict
	Goal Consistency	Motivation
	Goal Consistency	Persistence
Achievement Orientation: Personal Values	Group Pressure	
Cohesion	Group Pressure	
Commanders Leadership Behaviour	Group Pressure	
Extraversion	Group Pressure	
Goal Consistency	Group Pressure	
Hardness	Group Pressure	
Homogeneity	Group Pressure	
Interdependence	Group Pressure	
Leadership Behaviour	Group Pressure	
Norm Strength	Group Pressure	
Role Clarity	Group Pressure	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Team Scale	Group Pressure	
Team Shape	Group Pressure	
	Group Pressure	Commitment/Loyalty
	Group Pressure	Cooperability
	Group Pressure	Cooperative Behaviour
	Group Pressure	Extra-Role behaviour
	Group Pressure	Intent Motivation
	Group Pressure	Motivation
	Group Pressure	Norm Strength
	Group Pressure	Risk Taking
	Group Pressure	Stress Level
	Group Pressure	Trust
Commanders Leadership Behaviour	Hardness	
Continuity of Interactions	Hardness	
Extraversion	Hardness	
Force Will	Hardness	
Individualism: Personal Values	Hardness	
Leadership Behaviour	Hardness	
Locus of Control	Hardness	
Persistence	Hardness	
Uncertainty Avoidance: Culture	Hardness	
Uncertainty Avoidance: Personal Values	Hardness	
	Hardness	Cohesion
	Hardness	Command Speed
	Hardness	Conformity
	Hardness	Cooperability
	Hardness	Decision Speed
	Hardness	Extra-Role behaviour
	Hardness	Goal Consistency
	Hardness	Group Pressure
	Hardness	Information Pedigree
	Hardness	Intra Group Conflict
	Hardness	Perceived Likelihood of Success
	Hardness	Plan Timeliness
	Hardness	Planning Speed
	Hardness	Risk Propensity
	History	Economic Situation
	History	Enemy Forces
	History	Experience of Personnel
	History	Friendly Forces

Is Influenced By (Input)	Variable	Influences (Output)
	History	Mental Models Richness
	History	Political Situation
Number of Personnel	Homogeneity	
Team Scale	Homogeneity	
	Homogeneity	Cohesion
	Homogeneity	Command Speed
	Homogeneity	Conformity
	Homogeneity	Cooperative Behaviour
	Homogeneity	Decision Speed
	Homogeneity	Goal Consistency
	Homogeneity	Group Pressure
	Homogeneity	Intra Group Conflict
	Homogeneity	Leadership Behaviour
	Homogeneity	Mental Models Confidence
	Homogeneity	Norm Strength
	Homogeneity	Persistence
	Homogeneity	Plan Timeliness
	Homogeneity	Planning Speed
	Homogeneity	Risk Propensity
	Homogeneity	Risk Taking
Education	Human Semantic Interoperability	
Experience of Personnel	Human Semantic Interoperability	
Training	Human Semantic Interoperability	
	Human Semantic Interoperability	Decision Speed
	Human Semantic Interoperability	Planning Speed
Ambiguity Tolerance	Impulsivity	
Commanders Risk Propensity	Impulsivity	
Conscientiousness	Impulsivity	
Emotional Stability	Impulsivity	
Mental Models Confidence	Impulsivity	
Mental Models Relevance	Impulsivity	
Risk Propensity	Impulsivity	
Role of Emotion	Impulsivity	
Stress Level	Impulsivity	
	Impulsivity	Adaptive Behaviour
	Impulsivity	Awareness Accuracy
	Impulsivity	Cooperability
	Impulsivity	Intra Group Conflict
	Impulsivity	Response Speed

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Impulsivity	Self-Monitoring
Information Source Characteristics	Indirect Sensing	
	Indirect Sensing	Discovery
	Indirect Sensing	Fusion
Co-Located / Distributed	Individual Task Efficiency	
Dynamics Across Purpose (Command)	Individual Task Efficiency	
Dynamics Across Purpose (Control)	Individual Task Efficiency	
Individual Task Quality	Individual Task Efficiency	
Task Speed	Individual Task Efficiency	
	Individual Task Efficiency	Force Effectiveness
	Individual Task Efficiency	Planning Speed
Allocation of Decision Rights	Individual Task Quality	
Information Distribution	Individual Task Quality	
Patterns of Interaction Enabled	Individual Task Quality	
	Individual Task Quality	Force Effectiveness
	Individual Task Quality	Individual Task Efficiency
Achievement Orientation: Culture	Individualism: Culture	
Power Distance: Culture	Individualism: Culture	
Temporal Orientation: Culture	Individualism: Culture	
	Individualism: Culture	Achievement Orientation: Culture
	Individualism: Culture	Achievement Orientation: Personal Values
	Individualism: Culture	Leadership Culture
	Individualism: Culture	Nurturing: Culture
	Individualism: Culture	Patterns of Interaction Enabled
	Individualism: Culture	Team Shape
Power Distance: Personal Values	Individualism: Personal Values	
Temporal Orientation: Personal Values	Individualism: Personal Values	
	Individualism: Personal Values	Achievement Orientation: Personal Values
	Individualism: Personal Values	Adaptive Behaviour
	Individualism: Personal Values	Agreeableness
	Individualism: Personal Values	Cohesion
	Individualism: Personal Values	Conformity
	Individualism: Personal Values	Cooperability

Is Influenced By (Input)	Variable	Influences (Output)
	Individualism: Personal Values	Cooperative Behaviour
	Individualism: Personal Values	Decision Congruence
	Individualism: Personal Values	Extra-Role behaviour
	Individualism: Personal Values	Extraversion
	Individualism: Personal Values	Goal Consistency
	Individualism: Personal Values	Hardness
	Individualism: Personal Values	Intra Group Conflict
	Individualism: Personal Values	Leadership Behaviour
	Individualism: Personal Values	Likelihood of Success
	Individualism: Personal Values	Locus of Control
	Individualism: Personal Values	Needs
	Individualism: Personal Values	Nurturing: Personal Values
	Individualism: Personal Values	Relation to Environment
	Individualism: Personal Values	Self-Monitoring
	Individualism: Personal Values	Trust
	Individualism: Personal Values	Trust Propensity
	Individualism: Personal Values	Willingness to Interact
Information Richness	Information Accuracy	
Quality of Visualization	Information Accuracy	
Type I Error (False Alarm Rate)	Information Accuracy	
Type II Error	Information Accuracy	
	Information Accuracy	Awareness Accuracy
	Information Accuracy	Collaboration
	Information Accuracy	Information Completeness
	Information Accuracy	Information Correctness
	Information Accuracy	Information Timeliness
Collaboration Completeness	Information Completeness	
Complexity of Situation	Information Completeness	
Complicated-ness	Information Completeness	
Extent of Shared Information	Information Completeness	
Information Accuracy	Information Completeness	
Information Richness	Information Completeness	
Information Transfer Approach	Information Completeness	
Integrity	Information Completeness	
Mobility	Information Completeness	
Network Richness	Information Completeness	
Quality of Visualization	Information Completeness	
Sensor Coverage (Medium)	Information Completeness	
Sensor Coverage (Spatial)	Information Completeness	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Sensor Coverage (Spectrum)	Information Completeness	
Sensor Persistence	Information Completeness	
	Information Completeness	Awareness Completeness
	Information Completeness	Collaboration
	Information Completeness	Shared Information Completeness
	Information Completeness	Understanding Completeness
Ambiguity of Situation	Information Consistency	
Complexity of Situation	Information Consistency	
Complicated-ness	Information Consistency	
Equivocality of Situation	Information Consistency	
Extent of Shared Information	Information Consistency	
Information Relevance	Information Consistency	
Information Richness	Information Consistency	
Information Transfer Approach	Information Consistency	
Mobility	Information Consistency	
Quality of Visualization	Information Consistency	
Sensor Coverage (Medium)	Information Consistency	
Sensor Coverage (Spatial)	Information Consistency	
Sensor Coverage (Spectrum)	Information Consistency	
Sensor Persistence	Information Consistency	
	Information Consistency	Awareness Consistency
	Information Consistency	Collaboration
	Information Consistency	Shared Information Consistency
	Information Consistency	Understanding Consistency
Ambiguity of Situation	Information Correctness	
Complexity of Situation	Information Correctness	
Equivocality of Situation	Information Correctness	
Extent of Shared Information	Information Correctness	
Information Accuracy	Information Correctness	
Information Networks	Information Correctness	
Information Transfer Approach	Information Correctness	
Mobility	Information Correctness	
Quality of Visualization	Information Correctness	
Sensor Coverage (Medium)	Information Correctness	
Sensor Coverage (Spatial)	Information Correctness	

Is Influenced By (Input)	Variable	Influences (Output)
Sensor Coverage (Spectrum)	Information Correctness	
Sensor Persistence	Information Correctness	
	Information Correctness	Awareness Correctness
	Information Correctness	Collaboration
	Information Correctness	Shared Information Correctness
	Information Correctness	Understanding Correctness
Information Networks	Information Currency	
Information Relevance	Information Currency	
Information Transfer Approach	Information Currency	
Quality of Visualization	Information Currency	
Sensor Coverage (Medium)	Information Currency	
Sensor Coverage (Spatial)	Information Currency	
Sensor Coverage (Spectrum)	Information Currency	
	Information Currency	Awareness Currency
	Information Currency	Awareness Timeliness
	Information Currency	Collaboration
	Information Currency	Plan Timeliness
	Information Currency	Shared Information Currency
	Information Currency	Task Currency/Latency
	Information Currency	Understanding Currency
	Information Currency	Understanding Timeliness
	Information Distribution	Action Completeness
	Information Distribution	Action Correctness
	Information Distribution	Action Synchronization
	Information Distribution	C2 Doctrine
	Information Distribution	Individual Task Quality
	Information Distribution	Interdependence
Quality of Communications Equipment	Information Networks	
Quality of Computing Equipment	Information Networks	
Quantity of Communications Equipment	Information Networks	
Quantity of Computing Equipment	Information Networks	
	Information Networks	Collaboration
	Information Networks	Collaboration Mechanism
	Information Networks	Discovery

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Information Networks	Fusion
	Information Networks	Information Correctness
	Information Networks	Information Currency
	Information Networks	Information Timeliness
	Information Networks	Patterns of Interaction Enabled
	Information Networks	Patterns of Interaction Not Allowed
Hardness	Information Pedigree	
	Information Pedigree	Information Uncertainty
Ambiguity of Situation	Information Precision	
Equivocality of Situation	Information Precision	
Information Transfer Approach	Information Precision	
Quality of Visualization	Information Precision	
Sensor Coverage (Medium)	Information Precision	
Sensor Coverage (Spatial)	Information Precision	
Sensor Coverage (Spectrum)	Information Precision	
Sensor Persistence	Information Precision	
Type I Error (False Alarm Rate)	Information Precision	
Type II Error	Information Precision	
	Information Precision	Awareness Precision
	Information Precision	Collaboration
	Information Precision	Shared Information Precision
	Information Precision	Understanding Precision
Quality of Visualization	Information Relevance	
	Information Relevance	Awareness Relevance
	Information Relevance	Collaboration
	Information Relevance	Information Consistency
	Information Relevance	Information Currency
Co-Located / Distributed	Information Richness	
	Information Richness	Information Accuracy
	Information Richness	Information Completeness
	Information Richness	Information Consistency
Information Transfer Approach	Information Service Characteristics	
	Information Service Characteristics	Discovery
	Information Service Characteristics	Fusion
Cooperability	Information Sharability	
	Information Sharability	Shared Information Completeness

Is Influenced By (Input)	Variable	Influences (Output)
Information Transfer Approach	Information Source Characteristics	
Sensor Coverage (Medium)	Information Source Characteristics	
Sensor Coverage (Spatial)	Information Source Characteristics	
Sensor Coverage (Spectrum)	Information Source Characteristics	
	Information Source Characteristics	Databases
	Information Source Characteristics	Indirect Sensing
	Information Source Characteristics	Open Sources
Complexity of Situation	Information Timeliness	
Information Accuracy	Information Timeliness	
Information Networks	Information Timeliness	
Information Transfer Approach	Information Timeliness	
Mobility	Information Timeliness	
Quality of Visualization	Information Timeliness	
Sensor Coverage (Medium)	Information Timeliness	
Sensor Coverage (Spatial)	Information Timeliness	
Sensor Coverage (Spectrum)	Information Timeliness	
Sensor Persistence	Information Timeliness	
	Information Timeliness	Awareness Timeliness
	Information Timeliness	Collaboration
	Information Timeliness	Shared Information Timeliness
	Information Timeliness	Understanding Timeliness
Patterns of Interaction Enabled	Information Transfer Approach	
	Information Transfer Approach	Extent of Shared Information
	Information Transfer Approach	Information Completeness
	Information Transfer Approach	Information Consistency
	Information Transfer Approach	Information Correctness
	Information Transfer Approach	Information Currency
	Information Transfer Approach	Information Precision
	Information Transfer Approach	Information Service Characteristics
	Information Transfer Approach	Information Source Characteristics
	Information Transfer Approach	Information Timeliness
	Information Transfer Approach	Shared Information Accuracy

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Information Transfer Approach	Shared Information Completeness
	Information Transfer Approach	Shared Information Consistency
	Information Transfer Approach	Shared Information Correctness
	Information Transfer Approach	Shared Information Currency
	Information Transfer Approach	Shared Information Precision
	Information Transfer Approach	Shared Information Relevance
Confidentiality	Information Uncertainty	
Information Pedigree	Information Uncertainty	
Quality of Visualization	Information Uncertainty	
	Information Uncertainty	Awareness Uncertainty
	Information Uncertainty	Collaboration
	Information Uncertainty	Decision Uncertainty
	Information Uncertainty	Plan Uncertainty
Adaptive Behaviour	Innovation	
Cognitive Flexibility	Innovation	
Consistency of Command Intent	Innovation	
Openness to Experience	Innovation	
Problem Solving Style	Innovation	
Quality of Command Intent	Innovation	
Risk Taking	Innovation	
Authentication	Integrity	
Non-Repudiation	Integrity	
Quality of Communications Equipment	Integrity	
Quality of Computing Equipment	Integrity	
Quantity of Communications Equipment	Integrity	
Quantity of Computing Equipment	Integrity	
	Integrity	Information Completeness
	Integrity	Shared Information Completeness
Commitment/Loyalty	Intent Motivation	
Goal Consistency	Intent Motivation	
Group Pressure	Intent Motivation	
Mood	Intent Motivation	
Openness to Experience	Intent Motivation	

Is Influenced By (Input)	Variable	Influences (Output)
Self-Efficacy	Intent Motivation	
Sleep Deprivation	Intent Motivation	
	Intent Motivation	Anxiety
	Intent Motivation	Decision Speed
	Intent Motivation	Development of Intent
	Intent Motivation	Planning Speed
	Intent Motivation	Response Speed
Cooperability	Interaction Quality	
Patterns of Interaction Not Allowed	Interaction Quality	
	Interaction Quality	Shared Information Completeness
	Interaction Quality	Shared Information Consistency
	Interaction Quality	Shared Information Correctness
Allocation of Decision Rights	Interdependence	
Information Distribution	Interdependence	
Patterns of Interaction Enabled	Interdependence	
	Interdependence	Adaptive Behaviour
	Interdependence	Cohesion
	Interdependence	Cooperative Behaviour
	Interdependence	Goal Consistency
	Interdependence	Group Pressure
	Interdependence	Intra Group Conflict
	Interdependence	Leadership Behaviour
Agreeableness	Intra Group Conflict	
Ambiguity Tolerance	Intra Group Conflict	
Cohesion	Intra Group Conflict	
Commanders Decision Style	Intra Group Conflict	
Commanders Leadership Behaviour	Intra Group Conflict	
Commitment/Loyalty	Intra Group Conflict	
Conformity	Intra Group Conflict	
Conscientiousness	Intra Group Conflict	
Cooperative Behaviour	Intra Group Conflict	
Decision Style	Intra Group Conflict	
Emotional Stability	Intra Group Conflict	
Extra-Role behaviour	Intra Group Conflict	
Goal Consistency	Intra Group Conflict	
Hardness	Intra Group Conflict	
Homogeneity	Intra Group Conflict	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Impulsivity	Intra Group Conflict	
Individualism: Personal Values	Intra Group Conflict	
Interdependence	Intra Group Conflict	
Leadership Behaviour	Intra Group Conflict	
Needs	Intra Group Conflict	
Norm Strength	Intra Group Conflict	
Relation to Environment	Intra Group Conflict	
Role Clarity	Intra Group Conflict	
Team Scale	Intra Group Conflict	
Team Shape	Intra Group Conflict	
Temporal Orientation: Personal Values	Intra Group Conflict	
Trust	Intra Group Conflict	
Trust Propensity	Intra Group Conflict	
	Intra Group Conflict	Action Consistency
	Intra Group Conflict	Cohesion
	Intra Group Conflict	Cooperability
	Intra Group Conflict	Cooperative Behaviour
	Intra Group Conflict	Extra-Role behaviour
	Intra Group Conflict	Stress Level
Achievement Orientation: Personal Values	Leadership Behaviour	
Cohesion	Leadership Behaviour	
Commitment/Loyalty	Leadership Behaviour	
Homogeneity	Leadership Behaviour	
Individualism: Personal Values	Leadership Behaviour	
Interdependence	Leadership Behaviour	
Leadership Culture	Leadership Behaviour	
Needs	Leadership Behaviour	
Position-Based Power	Leadership Behaviour	
Power Distance: Personal Values	Leadership Behaviour	
Quality of Command Intent	Leadership Behaviour	
Quality of Communication of Command Intent	Leadership Behaviour	
Relation to Environment	Leadership Behaviour	
Team Scale	Leadership Behaviour	
Team Shape	Leadership Behaviour	
Temporal Orientation: Personal Values	Leadership Behaviour	
Training	Leadership Behaviour	
Trust	Leadership Behaviour	

Is Influenced By (Input)	Variable	Influences (Output)
Willingness to Interact	Leadership Behaviour	
	Leadership Behaviour	Cohesion
	Leadership Behaviour	Cooperability
	Leadership Behaviour	Cooperative Behaviour
	Leadership Behaviour	Goal Consistency
	Leadership Behaviour	Group Pressure
	Leadership Behaviour	Hardness
	Leadership Behaviour	Intra Group Conflict
	Leadership Behaviour	Motivation
	Leadership Behaviour	Quality of Command Intent
	Leadership Behaviour	Trust
	Leadership Behaviour	Trust Propensity
Achievement Orientation: Culture	Leadership Culture	
Allocation of Decision Rights	Leadership Culture	
Individualism: Culture	Leadership Culture	
Nurturing: Culture	Leadership Culture	
Patterns of Interaction Enabled	Leadership Culture	
Patterns of Interaction Not Allowed	Leadership Culture	
Power Distance: Culture	Leadership Culture	
Restriction of Decision Rights	Leadership Culture	
Temporal Orientation: Culture	Leadership Culture	
	Leadership Culture	Cohesion
	Leadership Culture	Goal Consistency
	Leadership Culture	Leadership Behaviour
	Leadership Culture	Persistence
	Leadership Culture	Team Shape
Financial Resources	Lethal Effectors	
Mobility	Lethal Effectors	
Quality of Consumable Equipment	Lethal Effectors	
Quality of Sets of Unit Equipment	Lethal Effectors	
	Lethal Effectors	Likelihood of Success
	Lethal Effectors	Network Availability
	Lethal Effectors	Perceived Likelihood of Success
Ambiguity Tolerance	Levelling	
Cognitive Capacity	Levelling	
Mental Models Confidence	Levelling	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Mental Models Richness	Levelling	
Openness to Experience	Levelling	
	Levelling	Awareness Completeness
	Levelling	Awareness Correctness
	Levelling	Awareness Precision
	Levelling	Awareness Uncertainty
	Levelling	Cognitive Complexity
	Levelling	Memory Performance
	Levelling	Mental Models Richness
Action Accuracy	Likelihood of Success	
Action Appropriateness	Likelihood of Success	
Action Completeness	Likelihood of Success	
Action Consistency	Likelihood of Success	
Action Correctness	Likelihood of Success	
Action Efficiency	Likelihood of Success	
Action Precision	Likelihood of Success	
Action Timeliness	Likelihood of Success	
C2 Doctrine	Likelihood of Success	
Command Speed	Likelihood of Success	
Individualism: Personal Values	Likelihood of Success	
Lethal Effectors	Likelihood of Success	
Non-Lethal Effectors	Likelihood of Success	
Number of Personnel	Likelihood of Success	
Plan Feasibility	Likelihood of Success	
Planning Speed	Likelihood of Success	
Quality of Computing Equipment	Likelihood of Success	
Quality of Consumable Equipment	Likelihood of Success	
Quality of Non-Consumable Equipment	Likelihood of Success	
Quality of Sets of Unit Equipment	Likelihood of Success	
Quantity of Consumable Equipment	Likelihood of Success	
Quantity of Non-Consumable Equipment	Likelihood of Success	
Quantity of Sets of Unit Equipment	Likelihood of Success	
Response Speed	Likelihood of Success	
	Likelihood of Success	Mission Effectiveness
Allocation of Decision Rights	Locus of Control	

Is Influenced By (Input)	Variable	Influences (Output)
Individualism: Personal Values	Locus of Control	
	Locus of Control	Achievement Orientation: Personal Values
	Locus of Control	Adaptive Behaviour
	Locus of Control	Awareness Accuracy
	Locus of Control	Awareness Completeness
	Locus of Control	Conscientiousness
	Locus of Control	Cooperability
	Locus of Control	Emotional Stability
	Locus of Control	Hardness
	Locus of Control	Motivation
	Locus of Control	Relation to Environment
Plan Accuracy	Measures of C2 Effectiveness	
Plan Completeness	Measures of C2 Effectiveness	
Plan Correctness	Measures of C2 Effectiveness	
Plan Feasibility	Measures of C2 Effectiveness	
Ambiguity Tolerance	Memory Performance	
Cognitive Capacity	Memory Performance	
Cognitive Complexity	Memory Performance	
General Intelligence	Memory Performance	
Levelling	Memory Performance	
Motivation	Memory Performance	
Sleep Deprivation	Memory Performance	
Training	Memory Performance	
	Memory Performance	Awareness Accuracy
	Memory Performance	Awareness Completeness
	Memory Performance	Awareness Precision
	Memory Performance	Awareness Relevance
Homogeneity	Mental Models Confidence	
Mental Models Relevance	Mental Models Confidence	
Mental Models Richness	Mental Models Confidence	
Understanding Completeness	Mental Models Confidence	
Understanding Consistency	Mental Models Confidence	
Understanding Precision	Mental Models Confidence	
Understanding Uncertainty	Mental Models Confidence	
	Mental Models Confidence	Ambiguity Tolerance
	Mental Models Confidence	Awareness Uncertainty
	Mental Models Confidence	Commanders Decision Style
	Mental Models Confidence	Conformity
	Mental Models Confidence	Decision Style
	Mental Models Confidence	Decision Type
	Mental Models Confidence	Impulsivity

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Mental Models Confidence	Levelling
	Mental Models Confidence	Risk Taking
	Mental Models Confidence	Stress Level
	Mental Models Confidence	Uncertainty Avoidance: Culture
	Mental Models Confidence	Uncertainty Avoidance: Personal Values
	Mental Models Confidence	Understanding Uncertainty
Relation to Environment	Mental Models Relevance	
Situational Familiarity	Mental Models Relevance	
	Mental Models Relevance	Ambiguity Tolerance
	Mental Models Relevance	Awareness Consistency
	Mental Models Relevance	Awareness Correctness
	Mental Models Relevance	Awareness Currency
	Mental Models Relevance	Awareness Relevance
	Mental Models Relevance	Awareness Uncertainty
	Mental Models Relevance	Commanders Decision Style
	Mental Models Relevance	Decision Accuracy
	Mental Models Relevance	Decision Completeness
	Mental Models Relevance	Decision Precision
	Mental Models Relevance	Decision Relevance
	Mental Models Relevance	Decision Speed
	Mental Models Relevance	Decision Style
	Mental Models Relevance	Impulsivity
	Mental Models Relevance	Mental Models Confidence
	Mental Models Relevance	Response Speed
	Mental Models Relevance	Risk Taking
	Mental Models Relevance	Self-Efficacy
	Mental Models Relevance	Shared Understanding Accuracy
	Mental Models Relevance	Shared Understanding Completeness
	Mental Models Relevance	Shared Understanding Consistency
	Mental Models Relevance	Shared Understanding Correctness
	Mental Models Relevance	Shared Understanding Currency
	Mental Models Relevance	Shared Understanding Precision
	Mental Models Relevance	Shared Understanding Relevance
	Mental Models Relevance	Shared Understanding Timeliness

Is Influenced By (Input)	Variable	Influences (Output)
	Mental Models Relevance	Shared Understanding Uncertainty
	Mental Models Relevance	Task Understanding
	Mental Models Relevance	Understanding Accuracy
	Mental Models Relevance	Understanding Completeness
	Mental Models Relevance	Understanding Consistency
	Mental Models Relevance	Understanding Correctness
	Mental Models Relevance	Understanding Currency
	Mental Models Relevance	Understanding Relevance
	Mental Models Relevance	Understanding Timeliness
	Mental Models Relevance	Understanding Uncertainty
Ambiguity Tolerance	Mental Models Richness	
Cognitive Complexity	Mental Models Richness	
Cognitive Flexibility	Mental Models Richness	
Discovery	Mental Models Richness	
Education	Mental Models Richness	
General Intelligence	Mental Models Richness	
History	Mental Models Richness	
Levelling	Mental Models Richness	
Openness to Experience	Mental Models Richness	
Repression	Mental Models Richness	
Self-Monitoring	Mental Models Richness	
Stress Level	Mental Models Richness	
Training	Mental Models Richness	
Understanding Completeness	Mental Models Richness	
Understanding Precision	Mental Models Richness	
	Mental Models Richness	Ambiguity Tolerance
	Mental Models Richness	Awareness Accuracy
	Mental Models Richness	Awareness Completeness
	Mental Models Richness	Awareness Consistency
	Mental Models Richness	Awareness Correctness
	Mental Models Richness	Awareness Precision
	Mental Models Richness	Awareness Uncertainty
	Mental Models Richness	Cognitive Capacity
	Mental Models Richness	Cognitive Complexity
	Mental Models Richness	Cognitive Flexibility
	Mental Models Richness	Commanders Decision Style
	Mental Models Richness	Decision Speed
	Mental Models Richness	Decision Style
	Mental Models Richness	Levelling
	Mental Models Richness	Mental Models Confidence
	Mental Models Richness	Problem Solving Style
	Mental Models Richness	Situational Familiarity
	Mental Models Richness	Task Understanding

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Mental Models Richness	Understanding Completeness
	Mental Models Richness	Understanding Consistency
	Mental Models Richness	Understanding Correctness
	Mental Models Richness	Understanding Precision
	Mental Models Richness	Understanding Uncertainty
Action Appropriateness	Mission Effectiveness	
Action Completeness	Mission Effectiveness	
Action Correctness	Mission Effectiveness	
Action Synchronization	Mission Effectiveness	
Action Timeliness	Mission Effectiveness	
Likelihood of Success	Mission Effectiveness	
	Mission Effectiveness	Force Effectiveness
Distances	Mobility	
Trafficability	Mobility	
Weather (Atmospheric)	Mobility	
	Mobility	Information Completeness
	Mobility	Information Consistency
	Mobility	Information Correctness
	Mobility	Information Timeliness
	Mobility	Lethal Effectors
	Mobility	Network Richness
Anxiety	Mood	
Emotional Stability	Mood	
Self-Efficacy	Mood	
Sleep Deprivation	Mood	
	Mood	Awareness Correctness
	Mood	Awareness Precision
	Mood	Awareness Uncertainty
	Mood	Cooperative Behaviour
	Mood	Intent Motivation
	Mood	Motivation
	Mood	Risk Taking
	Mood	Stress Level
Achievement Orientation: Personal Values	Motivation	
Commitment/Loyalty	Motivation	
Goal Consistency	Motivation	
Group Pressure	Motivation	
Leadership Behaviour	Motivation	
Locus of Control	Motivation	
Mood	Motivation	
Openness to Experience	Motivation	
Self-Efficacy	Motivation	
Self-Esteem	Motivation	

Is Influenced By (Input)	Variable	Influences (Output)
Sleep Deprivation	Motivation	
Team Scale	Motivation	
	Motivation	Action Accuracy
	Motivation	Action Completeness
	Motivation	Action Correctness
	Motivation	Action Efficiency
	Motivation	Adaptive Behaviour
	Motivation	Alertness
	Motivation	Anxiety
	Motivation	Awareness Completeness
	Motivation	Awareness Correctness
	Motivation	Awareness Currency
	Motivation	Awareness Precision
	Motivation	Awareness Uncertainty
	Motivation	Extra-Role behaviour
	Motivation	Memory Performance
	Motivation	Response Speed
	Motivation	Self-Efficacy
	Motivation	Stress Level
Other Physical Abilities	Motor Skill	
Physical Flexibility	Motor Skill	
Physical Strength	Motor Skill	
Sleep Deprivation	Motor Skill	
State of Physical Health	Motor Skill	
	Motor Skill	Response Speed
Extraversion	Myers-Briggs Style	
Openness to Experience	Myers-Briggs Style	
	Myers-Briggs Style	Awareness Completeness
	Myers-Briggs Style	Awareness Correctness
	Myers-Briggs Style	Awareness Precision
	Myers-Briggs Style	Cooperative Behaviour
	Myers-Briggs Style	Decision Style
	Myers-Briggs Style	Field Independence
	Myers-Briggs Style	Needs
	Myers-Briggs Style	Openness to Experience
	Myers-Briggs Style	Problem Solving Style
	Myers-Briggs Style	Role of Emotion
	Myers-Briggs Style	Willingness to Interact
Achievement Orientation: Personal Values	Needs	
Commanders Myers- Briggs Style	Needs	
Extraversion	Needs	
Individualism: Personal Values	Needs	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Myers-Briggs Style	Needs	
Power Distance: Personal Values	Needs	
	Needs	Adaptive Behaviour
	Needs	Agreeableness
	Needs	Cohesion
	Needs	Commanders Leadership Behaviour
	Needs	Conformity
	Needs	Cooperative Behaviour
	Needs	Extra-Role behaviour
	Needs	Intra Group Conflict
	Needs	Leadership Behaviour
	Needs	Relation to Environment
	Needs	Self-Monitoring
	Needs	Trust Propensity
	Needs	Willingness to Interact
Network Availability	Network Assurance	
Network Reach	Network Assurance	
Network Reliability	Network Assurance	
Network Richness	Network Assurance	
Network Sustainability	Network Assurance	
	Network Assurance	Patterns of Interaction Enabled
Co-Located / Distributed	Network Availability	
Communication System Characteristics	Network Availability	
Lethal Effectors	Network Availability	
Network Reliability	Network Availability	
Network Sustainability	Network Availability	
Non-Lethal Effectors	Network Availability	
Quality of Communications Equipment	Network Availability	
Quality of Computing Equipment	Network Availability	
Quality of Facilities	Network Availability	
Quantity of Communications Equipment	Network Availability	
Quantity of Computing Equipment	Network Availability	
Quantity of Facilities	Network Availability	
	Network Availability	Network Assurance
Co-Located / Distributed	Network Reach	

Is Influenced By (Input)	Variable	Influences (Output)
Communication System Characteristics	Network Reach	
Patterns of Interaction Not Allowed	Network Reach	
	Network Reach	Network Assurance
Quality of Communications Equipment	Network Redundancy	
Quality of Computing Equipment	Network Redundancy	
Quantity of Communications Equipment	Network Redundancy	
Quantity of Computing Equipment	Network Redundancy	
	Network Redundancy	Network Reliability
	Network Redundancy	Network Sustainability
Co-Located / Distributed	Network Reliability	
Communication System Characteristics	Network Reliability	
Network Redundancy	Network Reliability	
Quality of Communications Equipment	Network Reliability	
Quality of Computing Equipment	Network Reliability	
Quantity of Communications Equipment	Network Reliability	
Quantity of Computing Equipment	Network Reliability	
	Network Reliability	Network Assurance
	Network Reliability	Network Availability
Co-Located / Distributed	Network Richness	
Communication System Characteristics	Network Richness	
Communications Interoperability	Network Richness	
Data Interoperability	Network Richness	
Discovery	Network Richness	
Fusion	Network Richness	
Mobility	Network Richness	
Resolution	Network Richness	
Sensor Persistence	Network Richness	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
System Semantic Interoperability	Network Richness	
	Network Richness	Information Completeness
	Network Richness	Network Assurance
Network Redundancy	Network Sustainability	
Quality of Communications Equipment	Network Sustainability	
Quality of Computing Equipment	Network Sustainability	
Quantity of Communications Equipment	Network Sustainability	
Quantity of Computing Equipment	Network Sustainability	
	Network Sustainability	Network Assurance
	Network Sustainability	Network Availability
Distances	Neutral Forces	
Trafficability	Neutral Forces	
	Neutral Forces	Complicated-ness
Financial Resources	Non-Lethal Effectors	
Quality of Consumable Equipment	Non-Lethal Effectors	
Quality of Facilities	Non-Lethal Effectors	
	Non-Lethal Effectors	Likelihood of Success
	Non-Lethal Effectors	Network Availability
	Non-Lethal Effectors	Perceived Likelihood of Success
Authentication	Non-Repudiation	
Quality of Communications Equipment	Non-Repudiation	
Quality of Computing Equipment	Non-Repudiation	
Quantity of Communications Equipment	Non-Repudiation	
Quantity of Computing Equipment	Non-Repudiation	
	Non-Repudiation	Integrity
Cohesion	Norm Strength	
Extraversion	Norm Strength	
Group Pressure	Norm Strength	
Homogeneity	Norm Strength	
	Norm Strength	Cohesion

Is Influenced By (Input)	Variable	Influences (Output)
	Norm Strength	Conformity
	Norm Strength	Cooperability
	Norm Strength	Cooperative Behaviour
	Norm Strength	Goal Consistency
	Norm Strength	Group Pressure
	Norm Strength	Intra Group Conflict
	Norm Strength	Persistence
Financial Resources	Number of Personnel	
	Number of Personnel	Action Completeness
	Number of Personnel	Homogeneity
	Number of Personnel	Likelihood of Success
	Number of Personnel	Perceived Likelihood of Success
Individualism: Culture	Nurturing: Culture	
	Nurturing: Culture	Leadership Culture
	Nurturing: Culture	Nurturing: Personal Values
Individualism: Personal Values	Nurturing: Personal Values	
Nurturing: Culture	Nurturing: Personal Values	
	Nurturing: Personal Values	Agreeableness
	Nurturing: Personal Values	Cohesion
	Nurturing: Personal Values	Commanders Leadership Behaviour
	Nurturing: Personal Values	Commitment/Loyalty
	Nurturing: Personal Values	Cooperative Behaviour
	Nurturing: Personal Values	Role of Emotion
Education	Open / Closed	
Experience of Personnel	Open / Closed	
General Intelligence	Open / Closed	
Training	Open / Closed	
	Open / Closed	Decision Style
	Open / Closed	Problem Solving Style
Information Source Characteristics	Open Sources	
	Open Sources	Databases
Achievement Orientation: Personal Values	Openness to Experience	
Ambiguity Tolerance	Openness to Experience	
Commanders Myers-Briggs Style	Openness to Experience	
Extraversion	Openness to Experience	
Myers-Briggs Style	Openness to Experience	
	Openness to Experience	Alertness
	Openness to Experience	Ambiguity Tolerance
	Openness to Experience	Awareness Completeness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Openness to Experience	Awareness Correctness
	Openness to Experience	Awareness Precision
	Openness to Experience	Commanders Myers-Briggs Style
	Openness to Experience	Flexibility
	Openness to Experience	Innovation
	Openness to Experience	Intent Motivation
	Openness to Experience	Levelling
	Openness to Experience	Mental Models Richness
	Openness to Experience	Motivation
	Openness to Experience	Myers-Briggs Style
	Openness to Experience	Problem Solving Style
	Openness to Experience	Task Competence
	Openness to Experience	Task Understanding
	Openness to Experience	Willingness to Interact
State of Physical Health	Other Physical Abilities	
	Other Physical Abilities	Motor Skill
Allocation of Decision Rights	Patterns of Interaction Enabled	
Collaboration Mechanism	Patterns of Interaction Enabled	
Individualism: Culture	Patterns of Interaction Enabled	
Information Networks	Patterns of Interaction Enabled	
Network Assurance	Patterns of Interaction Enabled	
Power Distance: Culture	Patterns of Interaction Enabled	
	Patterns of Interaction Enabled	C2 Doctrine
	Patterns of Interaction Enabled	Co-Located / Distributed
	Patterns of Interaction Enabled	Individual Task Quality
	Patterns of Interaction Enabled	Information Transfer Approach
	Patterns of Interaction Enabled	Interdependence
	Patterns of Interaction Enabled	Leadership Culture
Information Networks	Patterns of Interaction Not Allowed	
	Patterns of Interaction Not Allowed	C2 Doctrine
	Patterns of Interaction Not Allowed	Collaboration Mechanism
	Patterns of Interaction Not Allowed	Collaboration Participants
	Patterns of Interaction Not Allowed	Interaction Quality
	Patterns of Interaction Not Allowed	Leadership Culture
	Patterns of Interaction Not Allowed	Network Reach

Is Influenced By (Input)	Variable	Influences (Output)
Command Speed	Perceived Likelihood of Success	
Hardness	Perceived Likelihood of Success	
Lethal Effectors	Perceived Likelihood of Success	
Non-Lethal Effectors	Perceived Likelihood of Success	
Number of Personnel	Perceived Likelihood of Success	
Quality of Computing Equipment	Perceived Likelihood of Success	
Quality of Consumable Equipment	Perceived Likelihood of Success	
Quality of Non-Consumable Equipment	Perceived Likelihood of Success	
Quality of Sets of Unit Equipment	Perceived Likelihood of Success	
Quantity of Consumable Equipment	Perceived Likelihood of Success	
Quantity of Non-Consumable Equipment	Perceived Likelihood of Success	
Quantity of Sets of Unit Equipment	Perceived Likelihood of Success	
Understanding Accuracy	Perceived Likelihood of Success	
	Perceived Likelihood of Success	Action Precision
	Perceived Likelihood of Success	Plan Feasibility
Cognitive Capacity	Perceptual Filters	
Education	Perceptual Filters	
Experience of Personnel	Perceptual Filters	
General Intelligence	Perceptual Filters	
Task Competence	Perceptual Filters	
Task Understanding	Perceptual Filters	
Training	Perceptual Filters	
	Perceptual Filters	Decision Style
Commanders Leadership Behaviour	Persistence	
Commitment/Loyalty	Persistence	
Force Will	Persistence	
Goal Consistency	Persistence	
Homogeneity	Persistence	
Leadership Culture	Persistence	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Norm Strength	Persistence	
Team Scale	Persistence	
Team Shape	Persistence	
Temporal Orientation: Personal Values	Persistence	
	Persistence	Cohesion
	Persistence	Cooperability
	Persistence	Cooperative Behaviour
	Persistence	Hardness
Financial Resources	Personnel Resources	
Training	Personnel Resources	
	Personnel Resources	Discovery
	Personnel Resources	Fusion
Sleep Deprivation	Physical Flexibility	
State of Physical Health	Physical Flexibility	
	Physical Flexibility	Motor Skill
	Physical Flexibility	Response Speed
Sleep Deprivation	Physical Strength	
State of Physical Health	Physical Strength	
	Physical Strength	Motor Skill
Quality of Command Intent	Plan Accuracy	
	Plan Accuracy	Action Accuracy
	Plan Accuracy	Measures of C2 Effectiveness
Collaboration Completeness	Plan Completeness	
Quality of Command Intent	Plan Completeness	
	Plan Completeness	Action Completeness
	Plan Completeness	Action Consistency
	Plan Completeness	Measures of C2 Effectiveness
Constraint Setting	Plan Consistency	
Quality of Command Intent	Plan Consistency	
	Plan Consistency	Action Consistency
Quality of Command Intent	Plan Correctness	
	Plan Correctness	Action Correctness
	Plan Correctness	Measures of C2 Effectiveness
Quality of Command Intent	Plan Currency	
Temporal Focus	Plan Currency	
	Plan Currency	Action Timeliness
Decision Participants	Plan Feasibility	

Is Influenced By (Input)	Variable	Influences (Output)
Perceived Likelihood of Success	Plan Feasibility	
Quality of Command Intent	Plan Feasibility	
Synchronization	Plan Feasibility	
	Plan Feasibility	Action Appropriateness
	Plan Feasibility	Action Correctness
	Plan Feasibility	Likelihood of Success
	Plan Feasibility	Measures of C2 Effectiveness
Quality of Command Intent	Plan Precision	
	Plan Precision	Action Precision
Quality of Command Intent	Plan Relevance	
	Plan Relevance	Action Appropriateness
Hardness	Plan Timeliness	
Homogeneity	Plan Timeliness	
Information Currency	Plan Timeliness	
Quality of Command Intent	Plan Timeliness	
Response Speed	Plan Timeliness	
	Plan Timeliness	Action Timeliness
Information Uncertainty	Plan Uncertainty	
Quality of Command Intent	Plan Uncertainty	
Temporal Focus	Plan Uncertainty	
	Plan Uncertainty	Action Consistency
	Plan Uncertainty	Action Efficiency
Dynamics Across Time (Command)	Planning Speed	
Dynamics Across Time (Control)	Planning Speed	
Hardness	Planning Speed	
Homogeneity	Planning Speed	
Human Semantic Interoperability	Planning Speed	
Individual Task Efficiency	Planning Speed	
Intent Motivation	Planning Speed	
Response Speed	Planning Speed	
Task Currency/Latency	Planning Speed	
Task Efficiency	Planning Speed	
Task Speed	Planning Speed	
Task Understanding	Planning Speed	
	Planning Speed	Action Timeliness
	Planning Speed	Command Speed

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Planning Speed	Likelihood of Success
Force Effectiveness	Policy Effectiveness	
Economic Situation	Political Situation	
History	Political Situation	
	Political Situation	Economic Situation
Allocation of Decision Rights	Position-Based Power	
Restriction of Decision Rights	Position-Based Power	
	Position-Based Power	Adaptive Behaviour
	Position-Based Power	Commanders Leadership Behaviour
	Position-Based Power	Conformity
	Position-Based Power	Leadership Behaviour
Allocation of Decision Rights	Power Distance: Culture	
Restriction of Decision Rights	Power Distance: Culture	
	Power Distance: Culture	Individualism: Culture
	Power Distance: Culture	Leadership Culture
	Power Distance: Culture	Patterns of Interaction Enabled
	Power Distance: Culture	Power Distance: Personal Values
	Power Distance: Culture	Source of Status
	Power Distance: Culture	Team Shape
Ambiguity Tolerance	Power Distance: Personal Values	
Power Distance: Culture	Power Distance: Personal Values	
Source of Status	Power Distance: Personal Values	
	Power Distance: Personal Values	Commitment/Loyalty
	Power Distance: Personal Values	Conformity
	Power Distance: Personal Values	Extra-Role behaviour
	Power Distance: Personal Values	Individualism: Personal Values
	Power Distance: Personal Values	Leadership Behaviour
	Power Distance: Personal Values	Needs
	Power Distance: Personal Values	Relation to Environment

Is Influenced By (Input)	Variable	Influences (Output)
	Power Distance: Personal Values	Trust
	Power Distance: Personal Values	Trust Propensity
Complicated-ness	Predictability Type	
	Predictability Type	Situational Familiarity
Authentication	Privacy	
Quality of Communications Equipment	Privacy	
Quality of Computing Equipment	Privacy	
Quantity of Communications Equipment	Privacy	
Quantity of Computing Equipment	Privacy	
	Privacy	Trust Propensity
Cognitive Capacity	Problem Solving Style	
Cognitive Complexity	Problem Solving Style	
Cognitive Flexibility	Problem Solving Style	
Commanders Decision Style	Problem Solving Style	
Commanders Myers-Briggs Style	Problem Solving Style	
Mental Models Richness	Problem Solving Style	
Myers-Briggs Style	Problem Solving Style	
Open / Closed	Problem Solving Style	
Openness to Experience	Problem Solving Style	
Task Understanding	Problem Solving Style	
	Problem Solving Style	Commanders Decision Style
	Problem Solving Style	Cooperability
	Problem Solving Style	Decision Style
	Problem Solving Style	Innovation
	Problem Solving Style	Response Speed
Decision Accuracy	Quality of Command Intent	
Decision Completeness	Quality of Command Intent	
Decision Consistency	Quality of Command Intent	
Decision Correctness	Quality of Command Intent	
Decision Currency	Quality of Command Intent	
Decision Precision	Quality of Command Intent	
Decision Relevance	Quality of Command Intent	
Decision Timeliness	Quality of Command Intent	
Decision Uncertainty	Quality of Command Intent	
Development of Intent	Quality of Command Intent	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Leadership Behaviour	Quality of Command Intent	
	Quality of Command Intent	Action Appropriateness
	Quality of Command Intent	Innovation
	Quality of Command Intent	Leadership Behaviour
	Quality of Command Intent	Plan Accuracy
	Quality of Command Intent	Plan Completeness
	Quality of Command Intent	Plan Consistency
	Quality of Command Intent	Plan Correctness
	Quality of Command Intent	Plan Currency
	Quality of Command Intent	Plan Feasibility
	Quality of Command Intent	Plan Precision
	Quality of Command Intent	Plan Relevance
	Quality of Command Intent	Plan Timeliness
	Quality of Command Intent	Plan Uncertainty
	Quality of Command Intent	Synchronization
Cooperability	Quality of Communication of Command Intent	
Decision Style	Quality of Communication of Command Intent	
Decision Type	Quality of Communication of Command Intent	
	Quality of Communication of Command Intent	Action Correctness
	Quality of Communication of Command Intent	Action Timeliness
	Quality of Communication of Command Intent	Communications Interoperability
	Quality of Communication of Command Intent	Leadership Behaviour
Financial Resources	Quality of Communications Equipment	
	Quality of Communications Equipment	Authentication
	Quality of Communications Equipment	Collaboration Mechanism
	Quality of Communications Equipment	Communications Interoperability
	Quality of Communications Equipment	Confidentiality
	Quality of Communications Equipment	Data Interoperability
	Quality of Communications Equipment	Enemy Forces
	Quality of Communications Equipment	Friendly Forces

Is Influenced By (Input)	Variable	Influences (Output)
	Quality of Communications Equipment	Information Networks
	Quality of Communications Equipment	Integrity
	Quality of Communications Equipment	Network Availability
	Quality of Communications Equipment	Network Redundancy
	Quality of Communications Equipment	Network Reliability
	Quality of Communications Equipment	Network Sustainability
	Quality of Communications Equipment	Non-Repudiation
	Quality of Communications Equipment	Privacy
	Quality of Communications Equipment	System Semantic Interoperability
Financial Resources	Quality of Computing Equipment	
	Quality of Computing Equipment	Authentication
	Quality of Computing Equipment	Confidentiality
	Quality of Computing Equipment	Data Interoperability
	Quality of Computing Equipment	Discovery
	Quality of Computing Equipment	Enemy Forces
	Quality of Computing Equipment	Friendly Forces
	Quality of Computing Equipment	Fusion
	Quality of Computing Equipment	Information Networks
	Quality of Computing Equipment	Integrity
	Quality of Computing Equipment	Likelihood of Success
	Quality of Computing Equipment	Network Availability
	Quality of Computing Equipment	Network Redundancy
	Quality of Computing Equipment	Network Reliability

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Quality of Computing Equipment	Network Sustainability
	Quality of Computing Equipment	Non-Repudiation
	Quality of Computing Equipment	Perceived Likelihood of Success
	Quality of Computing Equipment	Privacy
	Quality of Computing Equipment	Quality of Visualization
	Quality of Computing Equipment	System Semantic Interoperability
Financial Resources	Quality of Consumable Equipment	
	Quality of Consumable Equipment	Enemy Forces
	Quality of Consumable Equipment	Friendly Forces
	Quality of Consumable Equipment	Lethal Effectors
	Quality of Consumable Equipment	Likelihood of Success
	Quality of Consumable Equipment	Non-Lethal Effectors
	Quality of Consumable Equipment	Perceived Likelihood of Success
Financial Resources	Quality of Facilities	
	Quality of Facilities	Network Availability
	Quality of Facilities	Non-Lethal Effectors
Frequency of Interactions	Quality of Interactions	
	Quality of Interactions	Collaboration
Financial Resources	Quality of Non-Consumable Equipment	
	Quality of Non-Consumable Equipment	Enemy Forces
	Quality of Non-Consumable Equipment	Friendly Forces
	Quality of Non-Consumable Equipment	Likelihood of Success
	Quality of Non-Consumable Equipment	Perceived Likelihood of Success
Education	Quality of Personnel	
Financial Resources	Quality of Personnel	
Training	Quality of Personnel	
	Quality of Personnel	Decision Consistency

Is Influenced By (Input)	Variable	Influences (Output)
	Quality of Personnel	Discovery
	Quality of Personnel	Enemy Forces
	Quality of Personnel	Friendly Forces
	Quality of Personnel	Fusion
Financial Resources	Quality of Sets of Unit Equipment	
	Quality of Sets of Unit Equipment	Enemy Forces
	Quality of Sets of Unit Equipment	Friendly Forces
	Quality of Sets of Unit Equipment	Lethal Effectors
	Quality of Sets of Unit Equipment	Likelihood of Success
	Quality of Sets of Unit Equipment	Perceived Likelihood of Success
Quality of Computing Equipment	Quality of Visualization	
	Quality of Visualization	Information Accuracy
	Quality of Visualization	Information Completeness
	Quality of Visualization	Information Consistency
	Quality of Visualization	Information Correctness
	Quality of Visualization	Information Currency
	Quality of Visualization	Information Precision
	Quality of Visualization	Information Relevance
	Quality of Visualization	Information Timeliness
	Quality of Visualization	Information Uncertainty
Financial Resources	Quantity of Communications Equipment	
	Quantity of Communications Equipment	Authentication
	Quantity of Communications Equipment	Collaboration Mechanism
	Quantity of Communications Equipment	Communications Interoperability
	Quantity of Communications Equipment	Confidentiality
	Quantity of Communications Equipment	Data Interoperability
	Quantity of Communications Equipment	Information Networks
	Quantity of Communications Equipment	Integrity
	Quantity of Communications Equipment	Network Availability

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Quantity of Communications Equipment	Network Redundancy
	Quantity of Communications Equipment	Network Reliability
	Quantity of Communications Equipment	Network Sustainability
	Quantity of Communications Equipment	Non-Repudiation
	Quantity of Communications Equipment	Privacy
	Quantity of Communications Equipment	System Semantic Interoperability
Financial Resources	Quantity of Computing Equipment	
	Quantity of Computing Equipment	Authentication
	Quantity of Computing Equipment	Confidentiality
	Quantity of Computing Equipment	Data Interoperability
	Quantity of Computing Equipment	Discovery
	Quantity of Computing Equipment	Fusion
	Quantity of Computing Equipment	Information Networks
	Quantity of Computing Equipment	Integrity
	Quantity of Computing Equipment	Network Availability
	Quantity of Computing Equipment	Network Redundancy
	Quantity of Computing Equipment	Network Reliability
	Quantity of Computing Equipment	Network Sustainability
	Quantity of Computing Equipment	Non-Repudiation
	Quantity of Computing Equipment	Privacy
	Quantity of Computing Equipment	System Semantic Interoperability
Financial Resources	Quantity of Consumable Equipment	
	Quantity of Consumable Equipment	Likelihood of Success

Is Influenced By (Input)	Variable	Influences (Output)
	Quantity of Consumable Equipment	Perceived Likelihood of Success
Financial Resources	Quantity of Facilities	
	Quantity of Facilities	Network Availability
Financial Resources	Quantity of Non-Consumable Equipment	
	Quantity of Non-Consumable Equipment	Likelihood of Success
	Quantity of Non-Consumable Equipment	Perceived Likelihood of Success
Financial Resources	Quantity of Sets of Unit Equipment	
	Quantity of Sets of Unit Equipment	Action Completeness
	Quantity of Sets of Unit Equipment	Likelihood of Success
	Quantity of Sets of Unit Equipment	Perceived Likelihood of Success
Extraversion	Relation to Environment	
Individualism: Personal Values	Relation to Environment	
Locus of Control	Relation to Environment	
Needs	Relation to Environment	
Power Distance: Personal Values	Relation to Environment	
	Relation to Environment	Adaptive Behaviour
	Relation to Environment	Commanders Leadership Behaviour
	Relation to Environment	Conformity
	Relation to Environment	Cooperability
	Relation to Environment	Cooperative Behaviour
	Relation to Environment	Intra Group Conflict
	Relation to Environment	Leadership Behaviour
	Relation to Environment	Mental Models Relevance
	Relation to Environment	Self-Monitoring
Ambiguity Tolerance	Repression	
Commanders Risk Propensity	Repression	
Emotional Stability	Repression	
Risk Propensity	Repression	
Role of Emotion	Repression	
	Repression	Anxiety
	Repression	Awareness Completeness
	Repression	Awareness Correctness
	Repression	Awareness Precision

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Repression	Mental Models Richness
	Repression	Stress Level
Adaptive Behaviour	Resilience	
Weather (Atmospheric)	Resolution	
	Resolution	Network Richness
Alertness	Response Speed	
Anxiety	Response Speed	
Commanders Decision Style	Response Speed	
Decision Style	Response Speed	
General Intelligence	Response Speed	
Impulsivity	Response Speed	
Intent Motivation	Response Speed	
Mental Models Relevance	Response Speed	
Motivation	Response Speed	
Motor Skill	Response Speed	
Physical Flexibility	Response Speed	
Problem Solving Style	Response Speed	
Sleep Deprivation	Response Speed	
Task Competence	Response Speed	
Task Efficiency	Response Speed	
Task Speed	Response Speed	
Training	Response Speed	
Understanding Relevance	Response Speed	
	Response Speed	Action Efficiency
	Response Speed	Likelihood of Success
	Response Speed	Plan Timeliness
	Response Speed	Planning Speed
Adaptive Behaviour	Responsiveness	
Criticality	Restriction of Decision Rights	
	Restriction of Decision Rights	C2 Doctrine
	Restriction of Decision Rights	Constraint Enforcement
	Restriction of Decision Rights	Constraint Setting
	Restriction of Decision Rights	Leadership Culture
	Restriction of Decision Rights	Position-Based Power
	Restriction of Decision Rights	Power Distance: Culture
	Restriction on Information Distribution	C2 Doctrine
Achievement Orientation: Personal Values	Risk Propensity	
Ambiguity Tolerance	Risk Propensity	
Conscientiousness	Risk Propensity	
Hardness	Risk Propensity	
Homogeneity	Risk Propensity	
Task Competence	Risk Propensity	

Is Influenced By (Input)	Variable	Influences (Output)
Task Understanding	Risk Propensity	
Team Scale	Risk Propensity	
	Risk Propensity	Alertness
	Risk Propensity	Anxiety
	Risk Propensity	Decision Relevance
	Risk Propensity	Decision Speed
	Risk Propensity	Impulsivity
	Risk Propensity	Repression
	Risk Propensity	Risk Taking
	Risk Propensity	State of Mental Health
	Risk Propensity	Stress Level
	Risk Propensity	Trust
	Risk Propensity	Trust Propensity
Anxiety	Risk Taking	
Commanders Risk Propensity	Risk Taking	
Emotional Stability	Risk Taking	
Group Pressure	Risk Taking	
Homogeneity	Risk Taking	
Mental Models Confidence	Risk Taking	
Mental Models Relevance	Risk Taking	
Mood	Risk Taking	
Risk Propensity	Risk Taking	
Self-Efficacy	Risk Taking	
Self-Esteem	Risk Taking	
Stress Level	Risk Taking	
Team Shape	Risk Taking	
Temporal Orientation: Personal Values	Risk Taking	
Trust	Risk Taking	
Trust Propensity	Risk Taking	
Uncertainty Avoidance: Culture	Risk Taking	
Uncertainty Avoidance: Personal Values	Risk Taking	
Understanding Uncertainty	Risk Taking	
	Risk Taking	Action Appropriateness
	Risk Taking	Decision Speed
	Risk Taking	Flexibility
	Risk Taking	Innovation
Adaptive Behaviour	Robustness	
Allocation of Decision Rights	Role Clarity	
Team Shape	Role Clarity	
	Role Clarity	Action Appropriateness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Role Clarity	Action Completeness
	Role Clarity	Action Synchronization
	Role Clarity	Cooperability
	Role Clarity	Group Pressure
	Role Clarity	Intra Group Conflict
Commanders Myers-Briggs Style	Role of Emotion	
Extraversion	Role of Emotion	
Myers-Briggs Style	Role of Emotion	
Nurturing: Personal Values	Role of Emotion	
Social Situation	Role of Emotion	
	Role of Emotion	Commanders Leadership Behaviour
	Role of Emotion	Commanders Myers-Briggs Style
	Role of Emotion	Conformity
	Role of Emotion	Force Will
	Role of Emotion	Impulsivity
	Role of Emotion	Repression
	Role of Emotion	State of Mental Health
	Role of Emotion	Stress Level
Co-Located / Distributed	Selectivity	
	Selectivity	C2 Doctrine
Anxiety	Self-Efficacy	
Mental Models Relevance	Self-Efficacy	
Motivation	Self-Efficacy	
Task Competence	Self-Efficacy	
Task Understanding	Self-Efficacy	
	Self-Efficacy	Anxiety
	Self-Efficacy	Intent Motivation
	Self-Efficacy	Mood
	Self-Efficacy	Motivation
	Self-Efficacy	Risk Taking
	Self-Efficacy	Self-Esteem
	Self-Efficacy	Stress Level
Emotional Stability	Self-Esteem	
Self-Efficacy	Self-Esteem	
	Self-Esteem	Anxiety
	Self-Esteem	Motivation
	Self-Esteem	Risk Taking
	Self-Esteem	Stress Level
Impulsivity	Self-Monitoring	
Individualism: Personal Values	Self-Monitoring	
Needs	Self-Monitoring	

Is Influenced By (Input)	Variable	Influences (Output)
Relation to Environment	Self-Monitoring	
Task Competence	Self-Monitoring	
Training	Self-Monitoring	
	Self-Monitoring	Adaptive Behaviour
	Self-Monitoring	Mental Models Richness
	Sensor Coverage (Medium)	Discovery
	Sensor Coverage (Medium)	Fusion
	Sensor Coverage (Medium)	Information Completeness
	Sensor Coverage (Medium)	Information Consistency
	Sensor Coverage (Medium)	Information Correctness
	Sensor Coverage (Medium)	Information Currency
	Sensor Coverage (Medium)	Information Precision
	Sensor Coverage (Medium)	Information Source Characteristics
	Sensor Coverage (Medium)	Information Timeliness
Distances	Sensor Coverage (Spatial)	
	Sensor Coverage (Spatial)	Discovery
	Sensor Coverage (Spatial)	Fusion
	Sensor Coverage (Spatial)	Information Completeness
	Sensor Coverage (Spatial)	Information Consistency
	Sensor Coverage (Spatial)	Information Correctness
	Sensor Coverage (Spatial)	Information Currency
	Sensor Coverage (Spatial)	Information Precision
	Sensor Coverage (Spatial)	Information Source Characteristics
	Sensor Coverage (Spatial)	Information Timeliness
	Sensor Coverage (Spectrum)	Discovery
	Sensor Coverage (Spectrum)	Fusion
	Sensor Coverage (Spectrum)	Information Completeness
	Sensor Coverage (Spectrum)	Information Consistency
	Sensor Coverage (Spectrum)	Information Correctness
	Sensor Coverage (Spectrum)	Information Currency
	Sensor Coverage (Spectrum)	Information Precision
	Sensor Coverage (Spectrum)	Information Source Characteristics
	Sensor Coverage (Spectrum)	Information Timeliness
Weather (Atmospheric)	Sensor Persistence	
	Sensor Persistence	Discovery
	Sensor Persistence	Fusion
	Sensor Persistence	Information Completeness
	Sensor Persistence	Information Consistency
	Sensor Persistence	Information Correctness
	Sensor Persistence	Information Precision
	Sensor Persistence	Information Timeliness
	Sensor Persistence	Network Richness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Awareness Accuracy	Shared Awareness Accuracy	
Collaboration	Shared Awareness Accuracy	
Experience of Personnel	Shared Awareness Accuracy	
Training	Shared Awareness Accuracy	
	Shared Awareness Accuracy	Shared Understanding Accuracy
Awareness Completeness	Shared Awareness Completeness	
Collaboration	Shared Awareness Completeness	
Experience of Personnel	Shared Awareness Completeness	
Training	Shared Awareness Completeness	
	Shared Awareness Completeness	Shared Understanding Completeness
Awareness Consistency	Shared Awareness Consistency	
Collaboration	Shared Awareness Consistency	
Experience of Personnel	Shared Awareness Consistency	
Training	Shared Awareness Consistency	
	Shared Awareness Consistency	Shared Understanding Consistency
Awareness Correctness	Shared Awareness Correctness	
Collaboration	Shared Awareness Correctness	
Experience of Personnel	Shared Awareness Correctness	
Training	Shared Awareness Correctness	
	Shared Awareness Correctness	Shared Understanding Correctness
Awareness Currency	Shared Awareness Currency	
Collaboration	Shared Awareness Currency	
Experience of Personnel	Shared Awareness Currency	
Training	Shared Awareness Currency	
	Shared Awareness Currency	Shared Understanding Currency
Awareness Precision	Shared Awareness Precision	
Collaboration	Shared Awareness Precision	
Experience of Personnel	Shared Awareness Precision	
Training	Shared Awareness Precision	
	Shared Awareness Precision	Shared Understanding Precision
Awareness Relevance	Shared Awareness Relevance	
Collaboration	Shared Awareness Relevance	
Experience of Personnel	Shared Awareness Relevance	
Training	Shared Awareness Relevance	

Is Influenced By (Input)	Variable	Influences (Output)
	Shared Awareness Relevance	Shared Understanding Relevance
Awareness Timeliness	Shared Awareness Timeliness	
Collaboration	Shared Awareness Timeliness	
Experience of Personnel	Shared Awareness Timeliness	
Training	Shared Awareness Timeliness	
	Shared Awareness Timeliness	Shared Understanding Timeliness
Awareness Uncertainty	Shared Awareness Uncertainty	
Collaboration	Shared Awareness Uncertainty	
Experience of Personnel	Shared Awareness Uncertainty	
Training	Shared Awareness Uncertainty	
	Shared Awareness Uncertainty	Shared Understanding Uncertainty
Experience of Personnel	Shared Information Accuracy	
Information Transfer Approach	Shared Information Accuracy	
Training	Shared Information Accuracy	
	Shared Information Accuracy	Awareness Accuracy
Experience of Personnel	Shared Information Completeness	
Extent of Shared Information	Shared Information Completeness	
Information Completeness	Shared Information Completeness	
Information Sharability	Shared Information Completeness	
Information Transfer Approach	Shared Information Completeness	
Integrity	Shared Information Completeness	
Interaction Quality	Shared Information Completeness	
Training	Shared Information Completeness	
	Shared Information Completeness	Awareness Completeness
Experience of Personnel	Shared Information Consistency	
Extent of Shared Information	Shared Information Consistency	
Information Consistency	Shared Information Consistency	
Information Transfer Approach	Shared Information Consistency	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Interaction Quality	Shared Information Consistency	
Training	Shared Information Consistency	
	Shared Information Consistency	Awareness Consistency
Experience of Personnel	Shared Information Correctness	
Extent of Shared Information	Shared Information Correctness	
Information Correctness	Shared Information Correctness	
Information Transfer Approach	Shared Information Correctness	
Interaction Quality	Shared Information Correctness	
Training	Shared Information Correctness	
	Shared Information Correctness	Awareness Correctness
Experience of Personnel	Shared Information Currency	
Information Currency	Shared Information Currency	
Information Transfer Approach	Shared Information Currency	
Training	Shared Information Currency	
	Shared Information Currency	Awareness Currency
Experience of Personnel	Shared Information Precision	
Information Precision	Shared Information Precision	
Information Transfer Approach	Shared Information Precision	
Training	Shared Information Precision	
	Shared Information Precision	Awareness Precision
Experience of Personnel	Shared Information Relevance	
Information Transfer Approach	Shared Information Relevance	
Training	Shared Information Relevance	
	Shared Information Relevance	Awareness Relevance
Experience of Personnel	Shared Information Timeliness	
Information Timeliness	Shared Information Timeliness	
Training	Shared Information Timeliness	
	Shared Information Timeliness	Awareness Timeliness
Experience of Personnel	Shared Information Uncertainty	
Training	Shared Information Uncertainty	
	Shared Information Uncertainty	Awareness Uncertainty
Experience of Personnel	Shared Understanding Accuracy	
Mental Models Relevance	Shared Understanding Accuracy	
Shared Awareness Accuracy	Shared Understanding Accuracy	

Is Influenced By (Input)	Variable	Influences (Output)
Training	Shared Understanding Accuracy	
Understanding Accuracy	Shared Understanding Accuracy	
	Shared Understanding Accuracy	Collaboration
Experience of Personnel	Shared Understanding Completeness	
Mental Models Relevance	Shared Understanding Completeness	
Shared Awareness Completeness	Shared Understanding Completeness	
Training	Shared Understanding Completeness	
Understanding Completeness	Shared Understanding Completeness	
	Shared Understanding Completeness	Collaboration
Experience of Personnel	Shared Understanding Consistency	
Mental Models Relevance	Shared Understanding Consistency	
Shared Awareness Consistency	Shared Understanding Consistency	
Training	Shared Understanding Consistency	
Understanding Consistency	Shared Understanding Consistency	
	Shared Understanding Consistency	Collaboration
Experience of Personnel	Shared Understanding Correctness	
Mental Models Relevance	Shared Understanding Correctness	
Shared Awareness Correctness	Shared Understanding Correctness	
Training	Shared Understanding Correctness	
Understanding Correctness	Shared Understanding Correctness	
	Shared Understanding Correctness	Collaboration
Experience of Personnel	Shared Understanding Currency	
Mental Models Relevance	Shared Understanding Currency	
Shared Awareness Currency	Shared Understanding Currency	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Training	Shared Understanding Currency	
Understanding Currency	Shared Understanding Currency	
	Shared Understanding Currency	Collaboration
Experience of Personnel	Shared Understanding Precision	
Mental Models Relevance	Shared Understanding Precision	
Shared Awareness Precision	Shared Understanding Precision	
Training	Shared Understanding Precision	
Understanding Precision	Shared Understanding Precision	
	Shared Understanding Precision	Collaboration
Experience of Personnel	Shared Understanding Relevance	
Mental Models Relevance	Shared Understanding Relevance	
Shared Awareness Relevance	Shared Understanding Relevance	
Training	Shared Understanding Relevance	
Understanding Relevance	Shared Understanding Relevance	
	Shared Understanding Relevance	Collaboration
Experience of Personnel	Shared Understanding Timeliness	
Mental Models Relevance	Shared Understanding Timeliness	
Shared Awareness Timeliness	Shared Understanding Timeliness	
Training	Shared Understanding Timeliness	
Understanding Timeliness	Shared Understanding Timeliness	
	Shared Understanding Timeliness	Collaboration
Experience of Personnel	Shared Understanding Uncertainty	
Mental Models Relevance	Shared Understanding Uncertainty	
Shared Awareness Uncertainty	Shared Understanding Uncertainty	
Training	Shared Understanding Uncertainty	
Understanding Uncertainty	Shared Understanding Uncertainty	

Is Influenced By (Input)	Variable	Influences (Output)
	Shared Understanding Uncertainty	Collaboration
Education	Situational Familiarity	
Mental Models Richness	Situational Familiarity	
Predictability Type	Situational Familiarity	
Training	Situational Familiarity	
	Situational Familiarity	Awareness Relevance
	Situational Familiarity	Awareness Uncertainty
	Situational Familiarity	Collaboration Completeness
	Situational Familiarity	Decision Completeness
	Situational Familiarity	Decision Precision
	Situational Familiarity	Decision Relevance
	Situational Familiarity	Mental Models Relevance
	Sleep Deprivation	Alertness
	Sleep Deprivation	Awareness Completeness
	Sleep Deprivation	Awareness Correctness
	Sleep Deprivation	Awareness Currency
	Sleep Deprivation	Awareness Precision
	Sleep Deprivation	Awareness Uncertainty
	Sleep Deprivation	Conformity
	Sleep Deprivation	Intent Motivation
	Sleep Deprivation	Memory Performance
	Sleep Deprivation	Mood
	Sleep Deprivation	Motivation
	Sleep Deprivation	Motor Skill
	Sleep Deprivation	Physical Flexibility
	Sleep Deprivation	Physical Strength
	Sleep Deprivation	Response Speed
	Sleep Deprivation	State of Mental Health
Economic Situation	Social Situation	
	Social Situation	Role of Emotion
Achievement Orientation: Culture	Source of Status	
Power Distance: Culture	Source of Status	
	Source of Status	Achievement Orientation: Personal Values
	Source of Status	Power Distance: Personal Values
Agreeableness	State of Mental Health	
Ambiguity Tolerance	State of Mental Health	
Commanders Risk Propensity	State of Mental Health	
Emotional Stability	State of Mental Health	
Risk Propensity	State of Mental Health	
Role of Emotion	State of Mental Health	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Sleep Deprivation	State of Mental Health	
State of Physical Health	State of Mental Health	
Trust Propensity	State of Mental Health	
	State of Mental Health	Cognitive Flexibility
	State of Mental Health	Decision Timeliness
	State of Mental Health	Emotional Stability
	State of Mental Health	State of Physical Health
	State of Mental Health	Stress Level
State of Mental Health	State of Physical Health	
	State of Physical Health	Motor Skill
	State of Physical Health	Other Physical Abilities
	State of Physical Health	Physical Flexibility
	State of Physical Health	Physical Strength
	State of Physical Health	State of Mental Health
Achievement Orientation: Personal Values	Stress Level	
Ambiguity Tolerance	Stress Level	
Anxiety	Stress Level	
Cohesion	Stress Level	
Commanders Risk Propensity	Stress Level	
Emotional Stability	Stress Level	
Group Pressure	Stress Level	
Intra Group Conflict	Stress Level	
Mental Models Confidence	Stress Level	
Mood	Stress Level	
Motivation	Stress Level	
Repression	Stress Level	
Risk Propensity	Stress Level	
Role of Emotion	Stress Level	
Self-Efficacy	Stress Level	
Self-Esteem	Stress Level	
State of Mental Health	Stress Level	
Task Understanding	Stress Level	
Trust	Stress Level	
Understanding Completeness	Stress Level	
Understanding Consistency	Stress Level	
Understanding Uncertainty	Stress Level	
	Stress Level	Alertness
	Stress Level	Awareness Accuracy
	Stress Level	Awareness Completeness
	Stress Level	Awareness Correctness
	Stress Level	Awareness Precision

Is Influenced By (Input)	Variable	Influences (Output)
	Stress Level	Awareness Uncertainty
	Stress Level	Cognitive Capacity
	Stress Level	Cognitive Complexity
	Stress Level	Cognitive Flexibility
	Stress Level	Decision Relevance
	Stress Level	Impulsivity
	Stress Level	Mental Models Richness
	Stress Level	Risk Taking
Consistency of Command Intent	Synchronization	
Quality of Command Intent	Synchronization	
	Synchronization	Action Synchronization
	Synchronization	Plan Feasibility
Co-Located / Distributed Communications Interoperability	System Semantic Interoperability	
Communications Interoperability	System Semantic Interoperability	
Data Interoperability	System Semantic Interoperability	
Quality of Communications Equipment	System Semantic Interoperability	
Quality of Computing Equipment	System Semantic Interoperability	
Quantity of Communications Equipment	System Semantic Interoperability	
Quantity of Computing Equipment	System Semantic Interoperability	
	System Semantic Interoperability	Network Richness
Education	Task Competence	
Experience of Personnel	Task Competence	
Openness to Experience	Task Competence	
Training	Task Competence	
	Task Competence	Action Correctness
	Task Competence	Action Efficiency
	Task Competence	Commanders Leadership Behaviour
	Task Competence	Commanders Risk Propensity
	Task Competence	Cooperability
	Task Competence	Decision Completeness
	Task Competence	Decision Precision
	Task Competence	Perceptual Filters

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Task Competence	Response Speed
	Task Competence	Risk Propensity
	Task Competence	Self-Efficacy
	Task Competence	Self-Monitoring
	Task Competence	Task Understanding
	Task Competence	Uncertainty Avoidance: Culture
	Task Competence	Uncertainty Avoidance: Personal Values
Information Currency	Task Currency/Latency	
	Task Currency/Latency	Decision Speed
	Task Currency/Latency	Planning Speed
Action Synchronization	Task Efficiency	
Co-Located / Distributed	Task Efficiency	
Dynamics Across Purpose (Command)	Task Efficiency	
Dynamics Across Purpose (Control)	Task Efficiency	
	Task Efficiency	Command Speed
	Task Efficiency	Decision Speed
	Task Efficiency	Force Effectiveness
	Task Efficiency	Planning Speed
	Task Efficiency	Response Speed
	Task Efficiency	Task Speed
Action Synchronization	Task Speed	
Co-Located / Distributed	Task Speed	
Command Speed	Task Speed	
Dynamics Across Time (Command)	Task Speed	
Dynamics Across Time (Control)	Task Speed	
Task Efficiency	Task Speed	
	Task Speed	Command Speed
	Task Speed	Decision Speed
	Task Speed	Force Effectiveness
	Task Speed	Individual Task Efficiency
	Task Speed	Planning Speed
	Task Speed	Response Speed
Mental Models Relevance	Task Understanding	
Mental Models Richness	Task Understanding	
Openness to Experience	Task Understanding	
Task Competence	Task Understanding	
Understanding Accuracy	Task Understanding	
Understanding Completeness	Task Understanding	

Is Influenced By (Input)	Variable	Influences (Output)
Understanding Correctness	Task Understanding	
Understanding Relevance	Task Understanding	
Understanding Uncertainty	Task Understanding	
	Task Understanding	Commanders Decision Style
	Task Understanding	Commanders Risk Propensity
	Task Understanding	Decision Style
	Task Understanding	Perceptual Filters
	Task Understanding	Planning Speed
	Task Understanding	Problem Solving Style
	Task Understanding	Risk Propensity
	Task Understanding	Self-Efficacy
	Task Understanding	Stress Level
	Team Scale	Cohesion
	Team Scale	Commitment/Loyalty
	Team Scale	Conformity
	Team Scale	Cooperability
	Team Scale	Cooperative Behaviour
	Team Scale	Extra-Role behaviour
	Team Scale	Goal Consistency
	Team Scale	Group Pressure
	Team Scale	Homogeneity
	Team Scale	Intra Group Conflict
	Team Scale	Leadership Behaviour
	Team Scale	Motivation
	Team Scale	Persistence
	Team Scale	Risk Propensity
	Team Scale	Team Shape
Allocation of Decision Rights	Team Shape	
Dynamics Across Purpose (Command)	Team Shape	
Dynamics Across Time (Command)	Team Shape	
Individualism: Culture	Team Shape	
Leadership Culture	Team Shape	
Power Distance: Culture	Team Shape	
Team Scale	Team Shape	
	Team Shape	Action Efficiency
	Team Shape	Cohesion
	Team Shape	Conformity
	Team Shape	Cooperability
	Team Shape	Cooperative Behaviour
	Team Shape	Extra-Role behaviour
	Team Shape	Goal Consistency
	Team Shape	Group Pressure

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Team Shape	Intra Group Conflict
	Team Shape	Leadership Behaviour
	Team Shape	Persistence
	Team Shape	Risk Taking
	Team Shape	Role Clarity
	Temporal Focus	Plan Currency
	Temporal Focus	Plan Uncertainty
	Temporal Focus	Understanding Currency
	Temporal Focus	Understanding Timeliness
	Temporal Focus	Understanding Uncertainty
	Temporal Orientation: Culture	Individualism: Culture
	Temporal Orientation: Culture	Leadership Culture
	Temporal Orientation: Culture	Temporal Orientation: Personal Values
Temporal Orientation: Culture	Temporal Orientation: Personal Values	
	Temporal Orientation: Personal Values	Cohesion
	Temporal Orientation: Personal Values	Commanders Decision Style
	Temporal Orientation: Personal Values	Commanders Leadership Behaviour
	Temporal Orientation: Personal Values	Conscientiousness
	Temporal Orientation: Personal Values	Cooperability
	Temporal Orientation: Personal Values	Decision Style
	Temporal Orientation: Personal Values	Individualism: Personal Values
	Temporal Orientation: Personal Values	Intra Group Conflict
	Temporal Orientation: Personal Values	Leadership Behaviour
	Temporal Orientation: Personal Values	Persistence
	Temporal Orientation: Personal Values	Risk Taking
	Temporal Orientation: Personal Values	Trust Propensity
	Temporal Orientation: Personal Values	Willingness to Interact
	Trafficability	Enemy Forces
	Trafficability	Friendly Forces
	Trafficability	Mobility

Is Influenced By (Input)	Variable	Influences (Output)
	Trafficability	Neutral Forces
	Training	Adaptive Behaviour
	Training	Awareness Accuracy
	Training	Cooperative Behaviour
	Training	Decision Consistency
	Training	Experience of Personnel
	Training	Extent of Shared Information
	Training	Human Semantic Interoperability
	Training	Leadership Behaviour
	Training	Memory Performance
	Training	Mental Models Richness
	Training	Open / Closed
	Training	Perceptual Filters
	Training	Personnel Resources
	Training	Quality of Personnel
	Training	Response Speed
	Training	Self-Monitoring
	Training	Shared Awareness Accuracy
	Training	Shared Awareness Completeness
	Training	Shared Awareness Consistency
	Training	Shared Awareness Correctness
	Training	Shared Awareness Currency
	Training	Shared Awareness Precision
	Training	Shared Awareness Relevance
	Training	Shared Awareness Timeliness
	Training	Shared Awareness Uncertainty
	Training	Shared Information Accuracy
	Training	Shared Information Completeness
	Training	Shared Information Consistency
	Training	Shared Information Correctness
	Training	Shared Information Currency
	Training	Shared Information Precision
	Training	Shared Information Relevance
	Training	Shared Information Timeliness
	Training	Shared Information Uncertainty
	Training	Shared Understanding Accuracy
	Training	Shared Understanding Completeness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Training	Shared Understanding Consistency
	Training	Shared Understanding Correctness
	Training	Shared Understanding Currency
	Training	Shared Understanding Precision
	Training	Shared Understanding Relevance
	Training	Shared Understanding Timeliness
	Training	Shared Understanding Uncertainty
	Training	Situational Familiarity
	Training	Task Competence
Cohesion	Trust	
Commanders Risk Propensity	Trust	
Commitment/Loyalty	Trust	
Group Pressure	Trust	
Individualism: Personal Values	Trust	
Leadership Behaviour	Trust	
Power Distance: Personal Values	Trust	
Risk Propensity	Trust	
Trust Propensity	Trust	
	Trust	Agreeableness
	Trust	Anxiety
	Trust	Cohesion
	Trust	Commanders Leadership Behaviour
	Trust	Commitment/Loyalty
	Trust	Conformity
	Trust	Cooperability
	Trust	Cooperative Behaviour
	Trust	Extra-Role behaviour
	Trust	Intra Group Conflict
	Trust	Leadership Behaviour
	Trust	Risk Taking
	Trust	Stress Level
	Trust	Willingness to Interact
Agreeableness	Trust Propensity	

Is Influenced By (Input)	Variable	Influences (Output)
Commanders Risk Propensity	Trust Propensity	
Extraversion	Trust Propensity	
Individualism: Personal Values	Trust Propensity	
Leadership Behaviour	Trust Propensity	
Needs	Trust Propensity	
Power Distance: Personal Values	Trust Propensity	
Privacy	Trust Propensity	
Risk Propensity	Trust Propensity	
Temporal Orientation: Personal Values	Trust Propensity	
	Trust Propensity	Agreeableness
	Trust Propensity	Cohesion
	Trust Propensity	Conformity
	Trust Propensity	Cooperative Behaviour
	Trust Propensity	Intra Group Conflict
	Trust Propensity	Risk Taking
	Trust Propensity	State of Mental Health
	Trust Propensity	Trust
	Trust Propensity	Willingness to Interact
Complicated-ness	Type I Error (False Alarm Rate)	
Weather (Atmospheric)	Type I Error (False Alarm Rate)	
Weather (Space)	Type I Error (False Alarm Rate)	
	Type I Error (False Alarm Rate)	Information Accuracy
	Type I Error (False Alarm Rate)	Information Precision
Complicated-ness	Type II Error	
Weather (Atmospheric)	Type II Error	
Weather (Space)	Type II Error	
	Type II Error	Information Accuracy
	Type II Error	Information Precision
Mental Models Confidence	Uncertainty Avoidance: Culture	
Task Competence	Uncertainty Avoidance: Culture	
	Uncertainty Avoidance: Culture	Hardness
	Uncertainty Avoidance: Culture	Risk Taking
Mental Models Confidence	Uncertainty Avoidance: Personal Values	
Task Competence	Uncertainty Avoidance: Personal Values	
	Uncertainty Avoidance: Personal Values	Hardness
	Uncertainty Avoidance: Personal Values	Risk Taking
Complicated-ness	Uncertainty of Situation	

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
Fusion	Uncertainty of Situation	
	Uncertainty of Situation	Awareness Uncertainty
	Uncertainty of Situation	Collaboration
	Uncertainty of Situation	Collaboration Completeness
Awareness Accuracy	Understanding Accuracy	
Mental Models Relevance	Understanding Accuracy	
Understanding Precision	Understanding Accuracy	
	Understanding Accuracy	Decision Accuracy
	Understanding Accuracy	Decision Speed
	Understanding Accuracy	Perceived Likelihood of Success
	Understanding Accuracy	Shared Understanding Accuracy
	Understanding Accuracy	Task Understanding
Ambiguity Tolerance	Understanding Completeness	
Awareness Completeness	Understanding Completeness	
Collaboration Completeness	Understanding Completeness	
Information Completeness	Understanding Completeness	
Mental Models Relevance	Understanding Completeness	
Mental Models Richness	Understanding Completeness	
	Understanding Completeness	Decision Completeness
	Understanding Completeness	Mental Models Confidence
	Understanding Completeness	Mental Models Richness
	Understanding Completeness	Shared Understanding Completeness
	Understanding Completeness	Stress Level
	Understanding Completeness	Task Understanding
	Understanding Completeness	Understanding Uncertainty
Ambiguity Tolerance	Understanding Consistency	
Awareness Consistency	Understanding Consistency	
Information Consistency	Understanding Consistency	
Mental Models Relevance	Understanding Consistency	
Mental Models Richness	Understanding Consistency	
Understanding Relevance	Understanding Consistency	
	Understanding Consistency	Ambiguity Tolerance
	Understanding Consistency	Decision Consistency
	Understanding Consistency	Mental Models Confidence
	Understanding Consistency	Shared Understanding Consistency
	Understanding Consistency	Stress Level
	Understanding Consistency	Understanding Uncertainty
Ambiguity Tolerance	Understanding Correctness	
Awareness Consistency	Understanding Correctness	
Awareness Correctness	Understanding Correctness	

Is Influenced By (Input)	Variable	Influences (Output)
General Intelligence	Understanding Correctness	
Information Correctness	Understanding Correctness	
Mental Models Relevance	Understanding Correctness	
Mental Models Richness	Understanding Correctness	
	Understanding Correctness	Decision Correctness
	Understanding Correctness	Shared Understanding Correctness
	Understanding Correctness	Task Understanding
	Understanding Correctness	Understanding Uncertainty
Awareness Currency	Understanding Currency	
Information Currency	Understanding Currency	
Mental Models Relevance	Understanding Currency	
Temporal Focus	Understanding Currency	
	Understanding Currency	Decision Currency
	Understanding Currency	Shared Understanding Currency
	Understanding Currency	Understanding Timeliness
Ambiguity Tolerance	Understanding Precision	
Awareness Precision	Understanding Precision	
Information Precision	Understanding Precision	
Mental Models Richness	Understanding Precision	
	Understanding Precision	Decision Precision
	Understanding Precision	Mental Models Confidence
	Understanding Precision	Mental Models Richness
	Understanding Precision	Shared Understanding Precision
	Understanding Precision	Understanding Accuracy
Awareness Relevance	Understanding Relevance	
Mental Models Relevance	Understanding Relevance	
	Understanding Relevance	Cooperability
	Understanding Relevance	Decision Relevance
	Understanding Relevance	Response Speed
	Understanding Relevance	Shared Understanding Relevance
	Understanding Relevance	Task Understanding
	Understanding Relevance	Understanding Consistency
Awareness Timeliness	Understanding Timeliness	
Information Currency	Understanding Timeliness	
Information Timeliness	Understanding Timeliness	
Mental Models Relevance	Understanding Timeliness	
Temporal Focus	Understanding Timeliness	
Understanding Currency	Understanding Timeliness	
	Understanding Timeliness	Cooperability
	Understanding Timeliness	Decision Timeliness

ANNEX G – RELATIONSHIPS

Is Influenced By (Input)	Variable	Influences (Output)
	Understanding Timeliness	Shared Understanding Timeliness
Awareness Consistency	Understanding Uncertainty	
Awareness Uncertainty	Understanding Uncertainty	
Mental Models Confidence	Understanding Uncertainty	
Mental Models Relevance	Understanding Uncertainty	
Mental Models Richness	Understanding Uncertainty	
Temporal Focus	Understanding Uncertainty	
Understanding Completeness	Understanding Uncertainty	
Understanding Consistency	Understanding Uncertainty	
Understanding Correctness	Understanding Uncertainty	
	Understanding Uncertainty	Ambiguity Tolerance
	Understanding Uncertainty	Cooperability
	Understanding Uncertainty	Decision Uncertainty
	Understanding Uncertainty	Mental Models Confidence
	Understanding Uncertainty	Risk Taking
	Understanding Uncertainty	Shared Understanding Uncertainty
	Understanding Uncertainty	Stress Level
	Understanding Uncertainty	Task Understanding
	Weather (Atmospheric)	Mobility
	Weather (Atmospheric)	Resolution
	Weather (Atmospheric)	Sensor Persistence
	Weather (Atmospheric)	Type I Error (False Alarm Rate)
	Weather (Atmospheric)	Type II Error
	Weather (Space)	Type I Error (False Alarm Rate)
	Weather (Space)	Type II Error
Agreeableness	Willingness to Interact	
Commanders Myers-Briggs Style	Willingness to Interact	
Commitment/Loyalty	Willingness to Interact	
Extraversion	Willingness to Interact	
Individualism: Personal Values	Willingness to Interact	
Myers-Briggs Style	Willingness to Interact	
Needs	Willingness to Interact	
Openness to Experience	Willingness to Interact	
Temporal Orientation: Personal Values	Willingness to Interact	
Trust	Willingness to Interact	
Trust Propensity	Willingness to Interact	

Is Influenced By (Input)	Variable	Influences (Output)
	Willingness to Interact	Cohesion
	Willingness to Interact	Commanders Leadership Behaviour
	Willingness to Interact	Continuity of Interactions
	Willingness to Interact	Cooperative Behaviour
	Willingness to Interact	Frequency of Interactions
	Willingness to Interact	Leadership Behaviour

