



CCDCOE

NATO Cooperative Cyber Defence
Centre of Excellence
Tallinn, Estonia

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Mission Assurance

Phase I – Criticality Assessment (What is important and Why?)

Phase II – Threat and Hazard assessment and vulnerability Assessment
(Are there risks to what is important?)

Phase III – Risk Management (How should risk be addressed?)

*If you try to hold everything,
you hold nothing.*

- Frederick the Great

PHASE I – WHAT IS IMPORTANT AND WHY?



- **Input:**
 - Mission analysis and plan decomposition
 - Asset analysis
 - Mission Essential Tasks (MET)
 - Asset interaction
 - Asset dependencies
- **Decisions:**
 - Commanders determine asset criticality
- **Output:**
 - Critical Asset Lists (TCA, DCA, etc.)

MISSION ESSENTIAL TASKS (METS)



- Derived from Plans - Mission Statement, Concept of Operation, etc.
- Organized by hierarchy but vertically reinforcing, not mutually exclusive
 - Strategic NATO Alliance Tasks
 - Strategic National Tasks
 - Strategic Theater Command Tasks
 - Operational Level Tasks
 - Tactical Forces Tasks
- MET provide a useful framework for planning, organizing, training, resourcing, posturing and operating
 - Operational Preparedness/Readiness posture should be measured against an Organization's METs

MET is Dynamic – it can, will change as missions, doctrine and technology change

PHASE 2 – ARE THERE RISKS TO WHAT IS IMPORTANT?

- **Input:**
 - Critical Asset Lists
 - Threat Intelligence
 - Vulnerability Identification/Reports
- **Decisions:**
 - Vulnerability and Risk Determination
- **Output:**
 - Vulnerability Assessment

PHASE 3 – HOW SHOULD RISK BE ADDRESSED?

- **Input:**
 - Vulnerability Assessments
 - Resource Availability
- **Decisions:**
 - Risk Prioritization
 - Resource Obligation
- **Output:**
 - Risk Decision Package
 - Risk Mitigation Plan

KEY TAKE-AWAYS

Mission Assurance requires the identification of Mission Essential Tasks (METs)

METs require resources and assets

Assets inherently have interdependencies

Prioritization of systems is established based on task, capability, and asset criticality coupled with perceived threats, vulnerabilities, and the calculated risk



Thank you!

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