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Knowledge Management in a Net-Centric Environment

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HQ USSTRATCOM/J656 Mission

Research and evaluate Knowledge Management (KM) IT enabling tools for near-term implementation.

(e.g. information sharing, collaboration, search, messaging, alerting, portals)

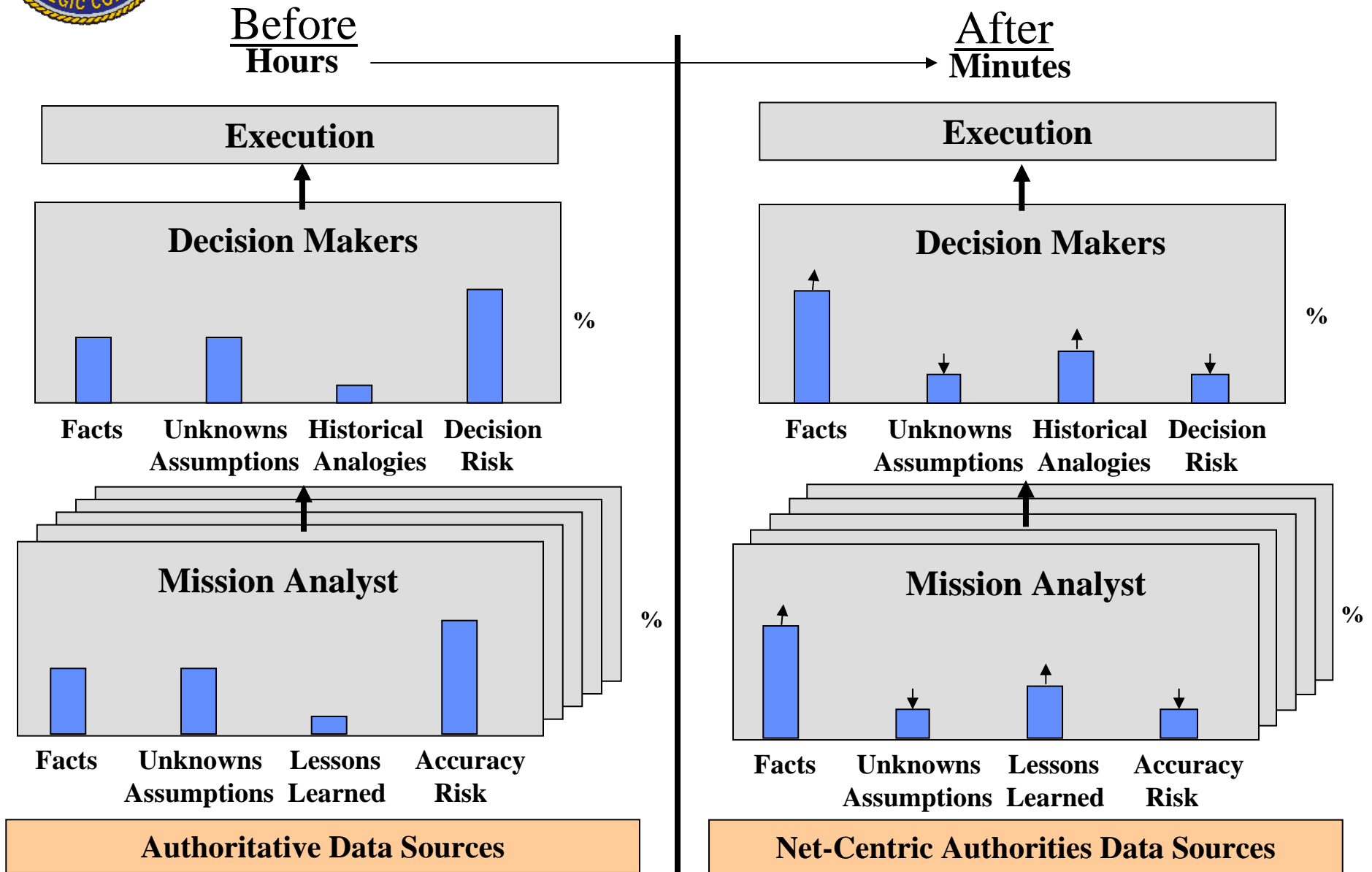
Establish a user definable portal capability that integrates explicit & tacit knowledge to support day-to-day business and warfighter processes.

Desired Results: (KM a means to an end)

- Improve awareness of, access to, & exchange of intellectual capital
 - Improve decision timeliness, accuracy, awareness
 - Improve process timeliness, accuracy, efficiency
 - Raise intellectual capital
 - Reduce duplication work

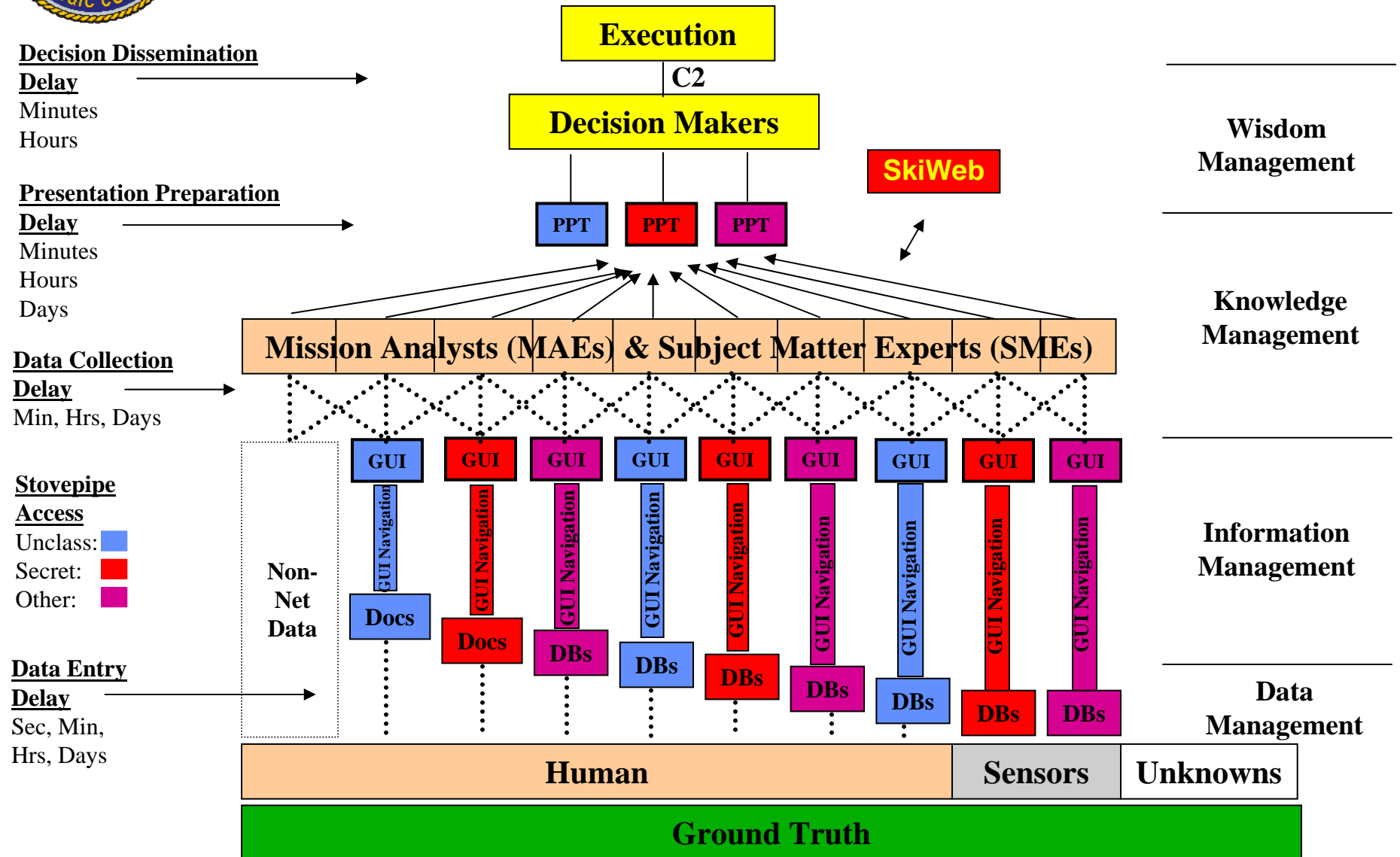


Objective of Net-Centric KM





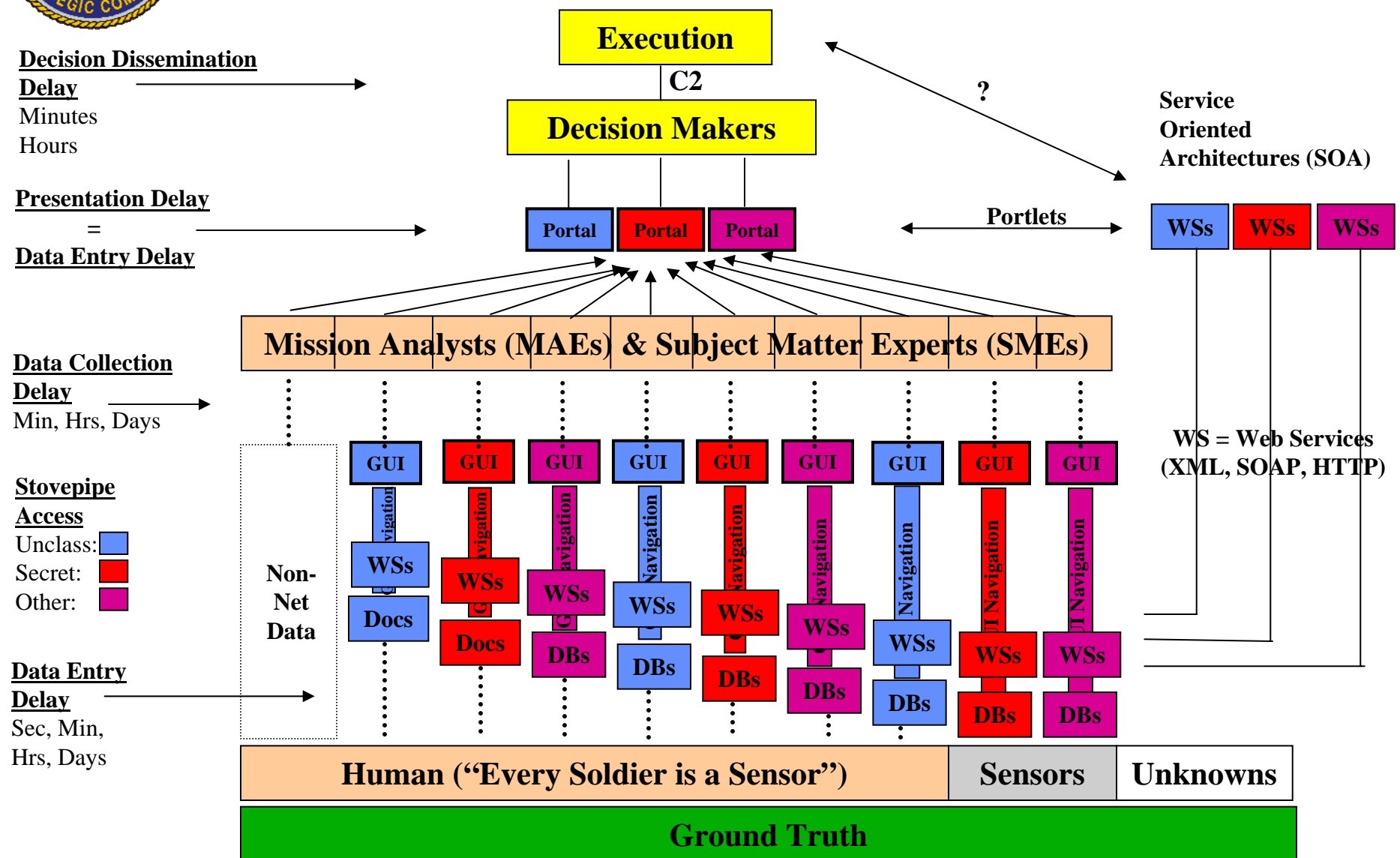
Current Net-Centric IT Environment



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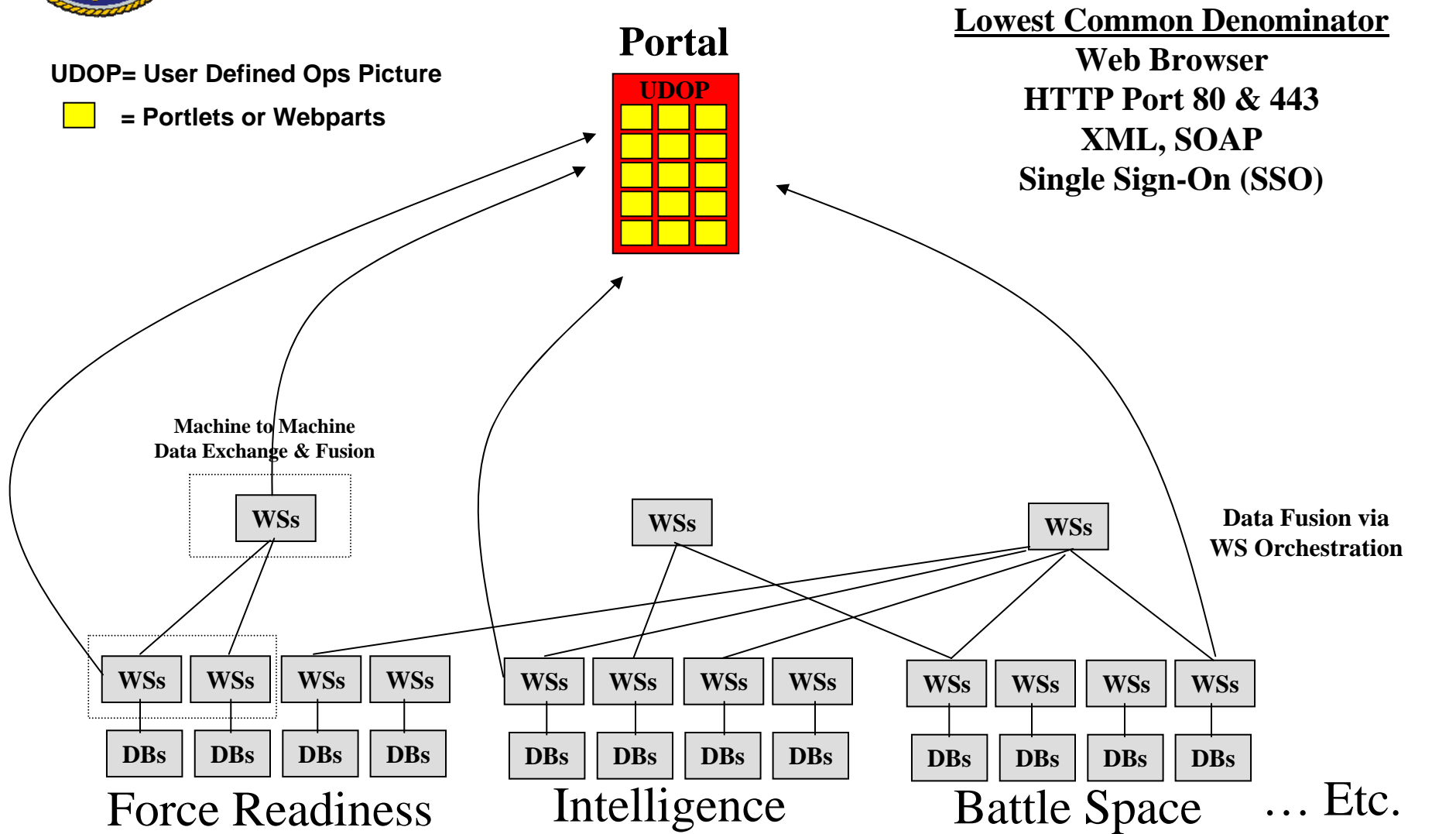
Proposed Net-Centric IT Environment



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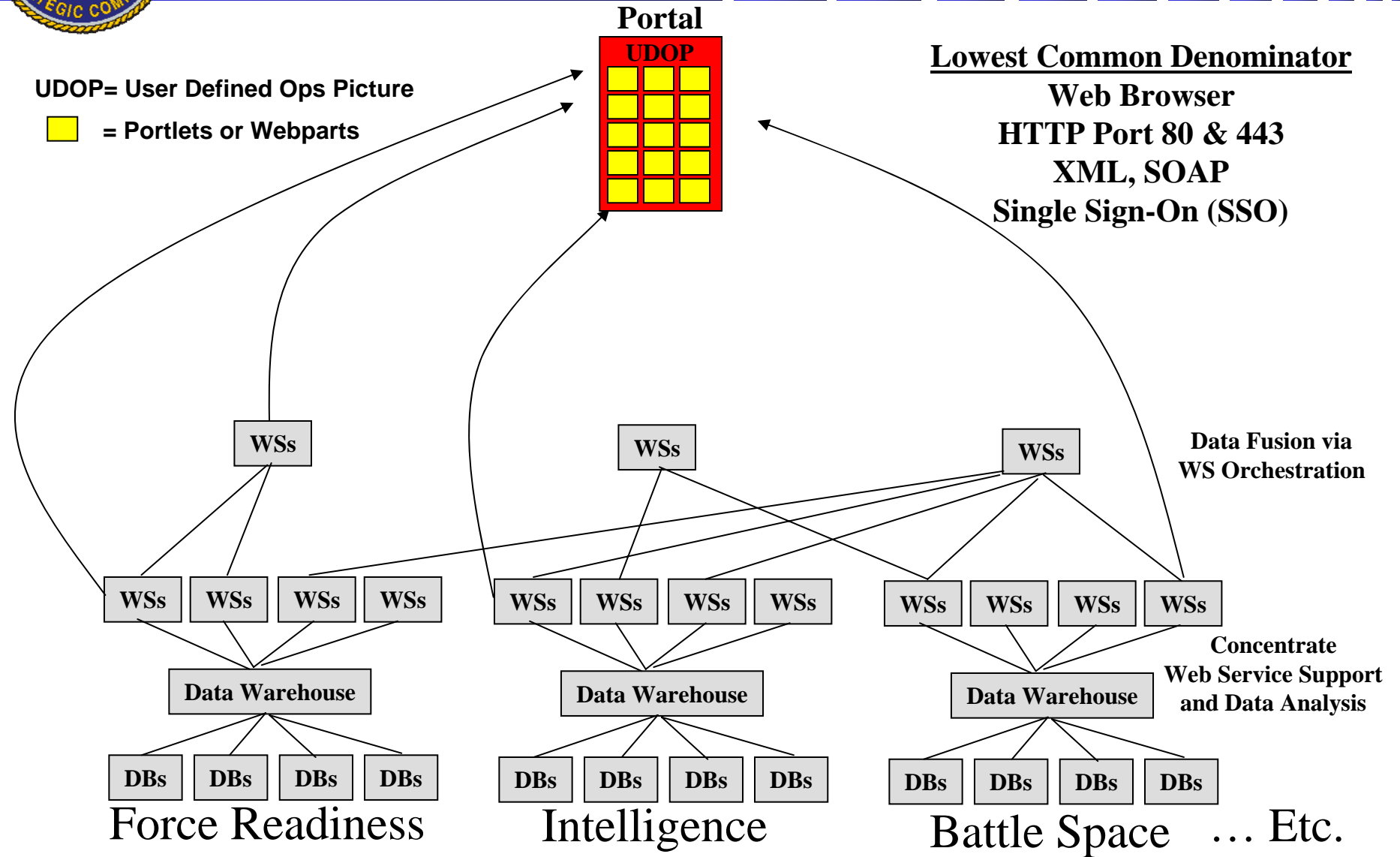


Net-Centric IT Environment





Net-Centric IT Environment





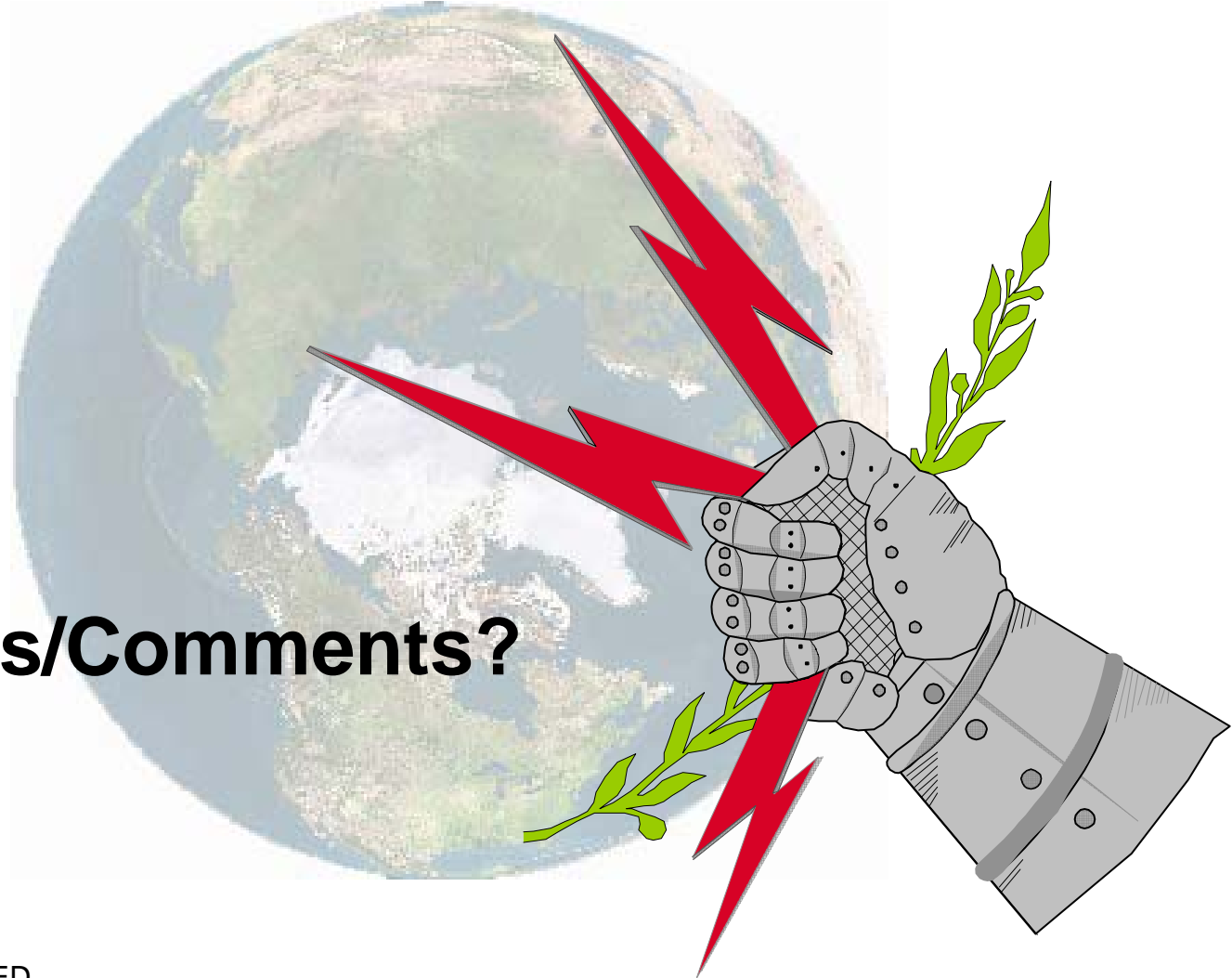
Net-Centric IT Issues

- Information Requirements and Renderings
 - CCIRs, RFIs, etc.
 - Net-centric in tactical environment
 - Net-centric in strategic MAPDER Environment
(monitor, assess, plan, decide, execute, report)
- Access Policies
 - Authentication, Authorization
 - Enterprise Single Sign-On
- Lack of Common IT baselines
 - Ports
 - Protocols
 - Browser settings & plug-ins
- Web Service Configuration Mgt Strategy
 - Backward compatibility
 - Transition time
 - Reliability

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Questions/Comments?

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