DMSMS Interoperability

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Agenda

- Purpose

- Background

- Objective

- Approach

- Status

Interoperability - Purpose

➢ Coalition Warfare dominance requires data dominance

➢ Data dominance requires data sharing

➢ Sharing requires data interoperability

➢ Results of Interoperability:

- Increased readiness
- Increased safety
- Decreased Total Ownership Cost

Interoperability - Background

Interoperability Committee of DoD DMSMS WG

➢ Established to work with specific Military Allies

➢ To enhance ability to share DMSMS information

➢ To improve ability to resolve DMSMS as early as possible

➢ To understand breadth and depth of issues

Interoperability - Objective

Objective: To promote information interoperability between Coalition Warfare partners for early identification and resolution of DMSMS issues.

Interoperability - Approach

Phased, 3 Prong approach:

➢ Establish data exchange standards (DEXs)
  • work with Governments and Industry Standards Organizations

➢ Charter data exchange pilot programs
  • common systems, missions and platforms
  • U.S. program paired with Ally program

➢ Explore a centralized system for data sharing

Interoperability - Status

• U.S. DoD components have been asked for their representatives to participate on U.S. committee.

• Chair has been in meetings with UK counterparts on several occasions to discuss broad principles.

Questions?