Key Interface Profiles

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Logical Networks to DISN Transport Backbone

Major logical networks riding DISN global backbone

Legacy Networks
Space to Terrestrial

Key Interface
STEP/TELEPORT

DISN Services
Legacy C4I

TELEPORT

KIP Scope

Standardized Interface: Modem Conversions Crypto Switching / Routing

Interim Teleport

L-Band
EHF
EHF (Adv EHF)
Ka
UHF
CSCI
Ku
X
Joint Interconnection Service

DoD Users Access to the Internet
DISN/MAN Service Delivery Node (SDN)
Secure Enclave Service Delivery
Node (SDN)
Global Network Operations and Security Center (GNOSC)
Note: IDM workstations are notional. In practice, IDM software segments & functionality may be distributed in a variety of ways.
Application Server to Shared Data

Desktop Computing - COE Reference Model

Key Interface Applications to COE/CCP

Mission Applications

Common Support Applications

Developers Toolkit

Management Services

Comms

Distributed Computing

Presentation Services

Web Services

Workflow Management

Global Data Management

Data Management

Executive Manager

Print Services

COE Tools

COE Management

Network Services

NIS+, DNS

Security Management Services

System Management Services

Operating System Services (UNIX, NT) and Windowing (X, Motif, NT)

Infrastructure Services + Hardware = DOD Common Computing Platform

Data Files

Intel DB

Combat Support DBs

Tactical Specific DBs

Strategic Specific DBs

Databases