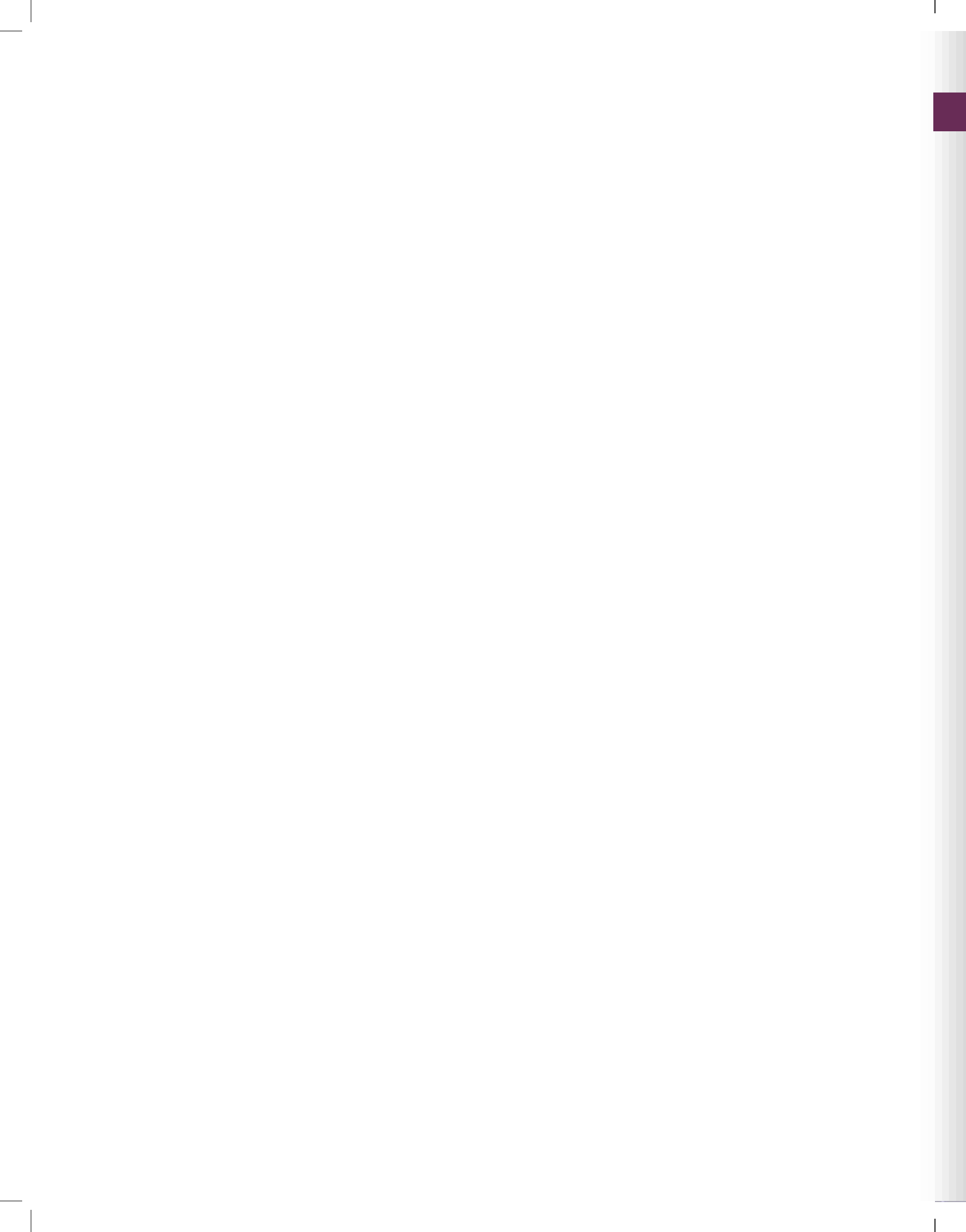# DEPARTMENT OF DEFENSE
INFORMATION TECHNOLOGY ENVIRONMENT
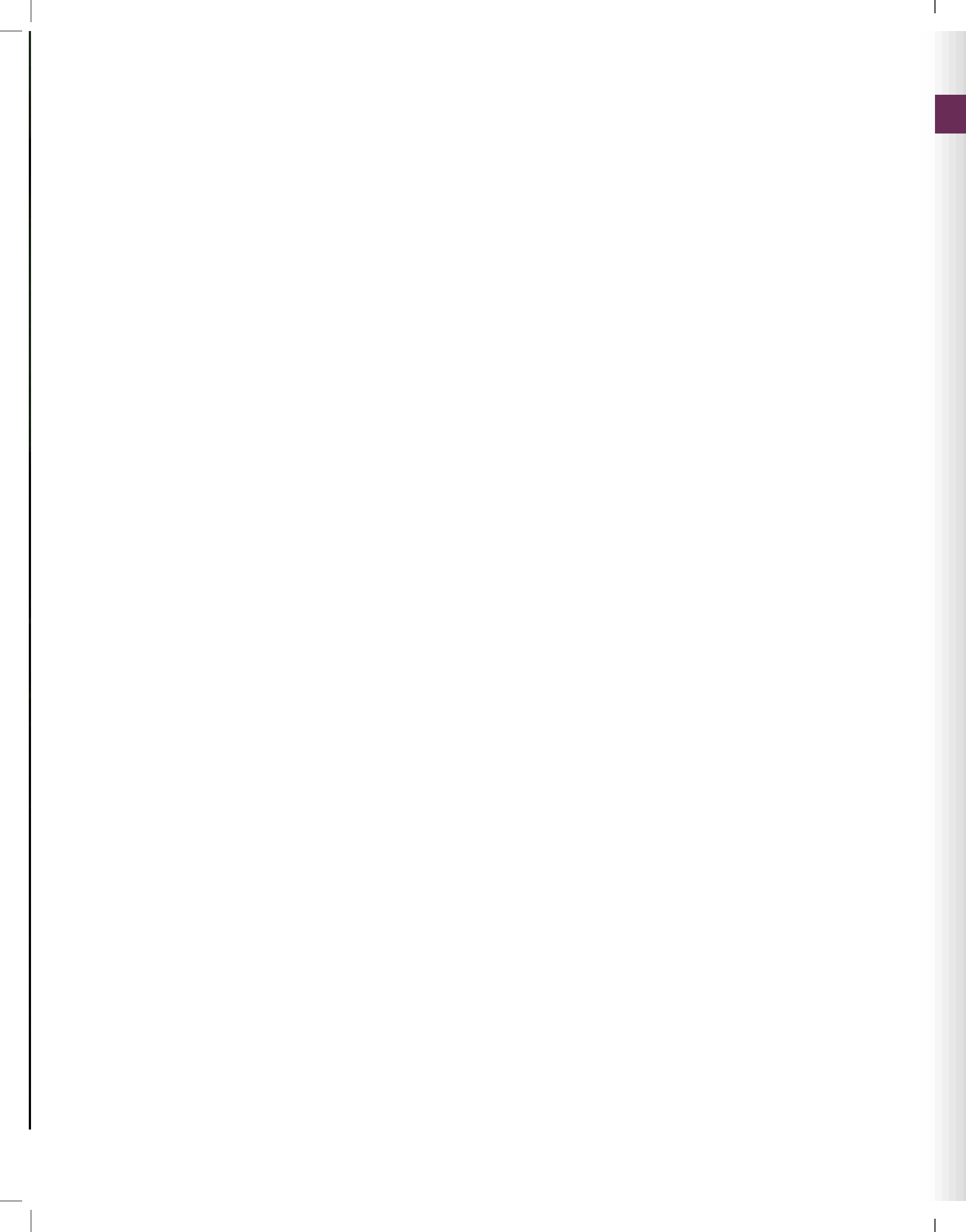
WAY FORWARD TO TOMORROW'S
STRATEGIC LANDSCAPE

to thinking about IT as a capability rather than as a program.

. **Objective 3:** Assure Survivability Against Highly Sophisticated Cyber Attacks

. **Objective 4:** Evolve the Cybersecurity Workforce

. **Objective 5:** Ensure that Warfighting, Government Operations, and Intelligence Missions are Conducted in a Secure Communications Environment

Goal 4: Provide a DoD Cloud Computing Environment

Mission Impact: *DoD operations are supported with a new less complex, more agile and defensible IT environment that is more mission capable and less costly to operate. This increases mobility, virtualization, and integration of virtual services into DoD strategic environments.*

Near-Term Focus: *Establish an on premise managed cloud service capability by the fourth quarter fiscal year 2017.*

. **Objective 1:** *Provide a Hybrid Cloud Environment*

. **Objective 2:** *Deploy Shared and DoD Enterprise IT Services via the DoD Cloud Environment*

. **Objective 3:** *Accelerate Delivery of New Applications and Digital Services*

. **Objective 4:** *Secure the DoD Cloud Environment*

Goal 5: Optimize the Department's Data Center Infrastructure

Mission Impact: *Optimized DoD computing infrastructure provides greater operational and technical resilience, improves interoperability and effectiveness, incre delivery, prioritizes secure capabilities, and reduces costs.*

Near-Term Focus: *Establish a data center closure team to assess and recommend closures of the costliest and least efficient facilities beginning in the first*

. **Objective 1:** *Consolidate DoD Data Centers and Local Computing Infrastructure*

. **Objective 2:** *Rationalize DoD Applications and Systems for Migration into Core Data Centers (CDCs) and Core Enterprise Data Centers (CEDCs)*

Goal 6: Exploit the Power of Trusted Information Sharing

Mission Impact: *Enhanced support to decision making processes — through secure access to DoD information and application of common data standards — improves collaboration both across the DoD enterprise and with external mission partners.*

Near-Term Focus: *DoD is working on a two-year plan to eliminate Common Access Cards (CACs) from the Department's information systems. This effort inclu closely with NATO and FVEY partners on a consistent approach to credentialing.*

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