



# DIGITAL AIR FORCE

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Through our culture of innovation, we are fielding tomorrow's Air Force faster and smarter than ever before. Data will power next-generation combat, so we must control and manipulate massive volumes of information to outthink and outmaneuver our opponents. We are implementing several reforms to realize this vision and to bring our disaggregated systems into the digital age. We are forging a future Digital Air Force that will:



Leverage the power of data as the foundation of artificial intelligence and machine learning to enable faster decision-making and improved warfighter support

## WHERE WE ARE GOING

- » Align technology, business operations, and data management capabilities
- » Modernize efforts to ensure disparate data is visible, accessible, understandable, linked, and trustworthy
- » Ensure data is high-quality, maximized for sharing, fit for purpose, and aligned with the National Defense Strategy

## WAY AHEAD

- » Organize data consistently and understandably to support Air Force missions
- » Secure access and appropriate use of data using interoperability standards and industry best practices



Field a 21st century IT infrastructure responsive to the demands of modern combat

## WHERE WE ARE GOING

- » Evolve the way we acquire, provide, and secure the IT enterprise
- » Build the network we need and protect it with a cybersecurity posture that wins
- » Arm the cyber workforce with the tools and training needed to win the 21st century fight
- » Leverage digital fluency and authority to drive partner/client efficiency and agility

## WAY AHEAD

- » Migrate mission applications to the cloud and leverage commercial industry for network connectivity and IT services in our Enterprise IT as a Service Initiative
- » Through the Modular Open System Approach, we will identify key interface standards to increase interoperability and open competition



Implement agile business practices that improve effectiveness and save money

## WHERE WE ARE GOING

- » Achieve business operations and ensure the use of enterprise services on par with global practices standards
- » Unburden Airmen to unleash their innovation potential

## WAY AHEAD

- » Create a paradigm shift from budget execution to strategic cost management
- » Eliminate redundancies and consolidate management systems to improve mission effectiveness
- » Implement a Common Computing Environment to field standardized and interoperable technology

Our future enterprise will leverage industry-standard technology and systems to reduce overhead, expand data sharing, and accelerate warfighting decision speed.