

Headquarters U.S. Air Force

Integrity - Service - Excellence

SAF/CIO A6 Mission Brief



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Chief, Information Dominance
Chief Information Officer**

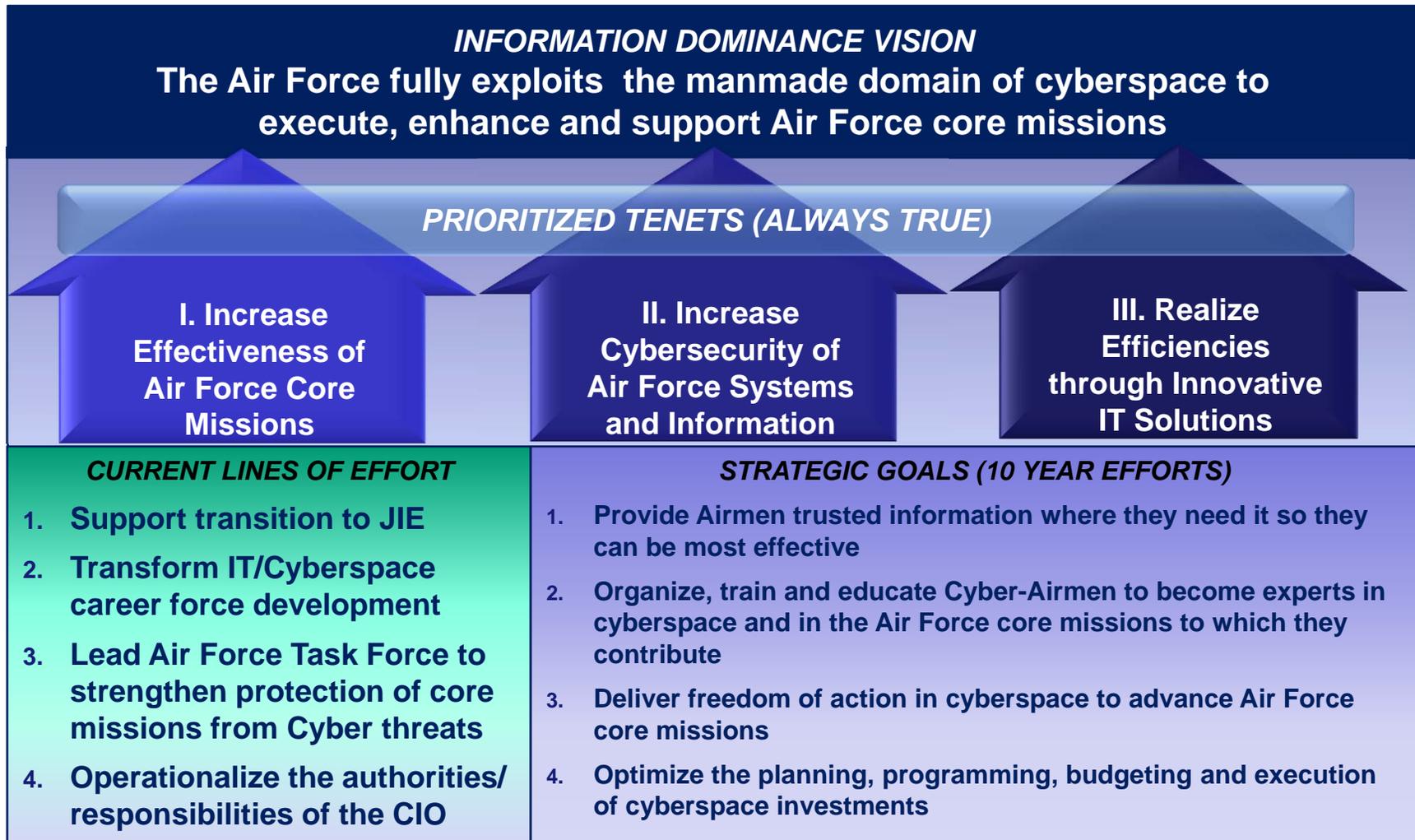
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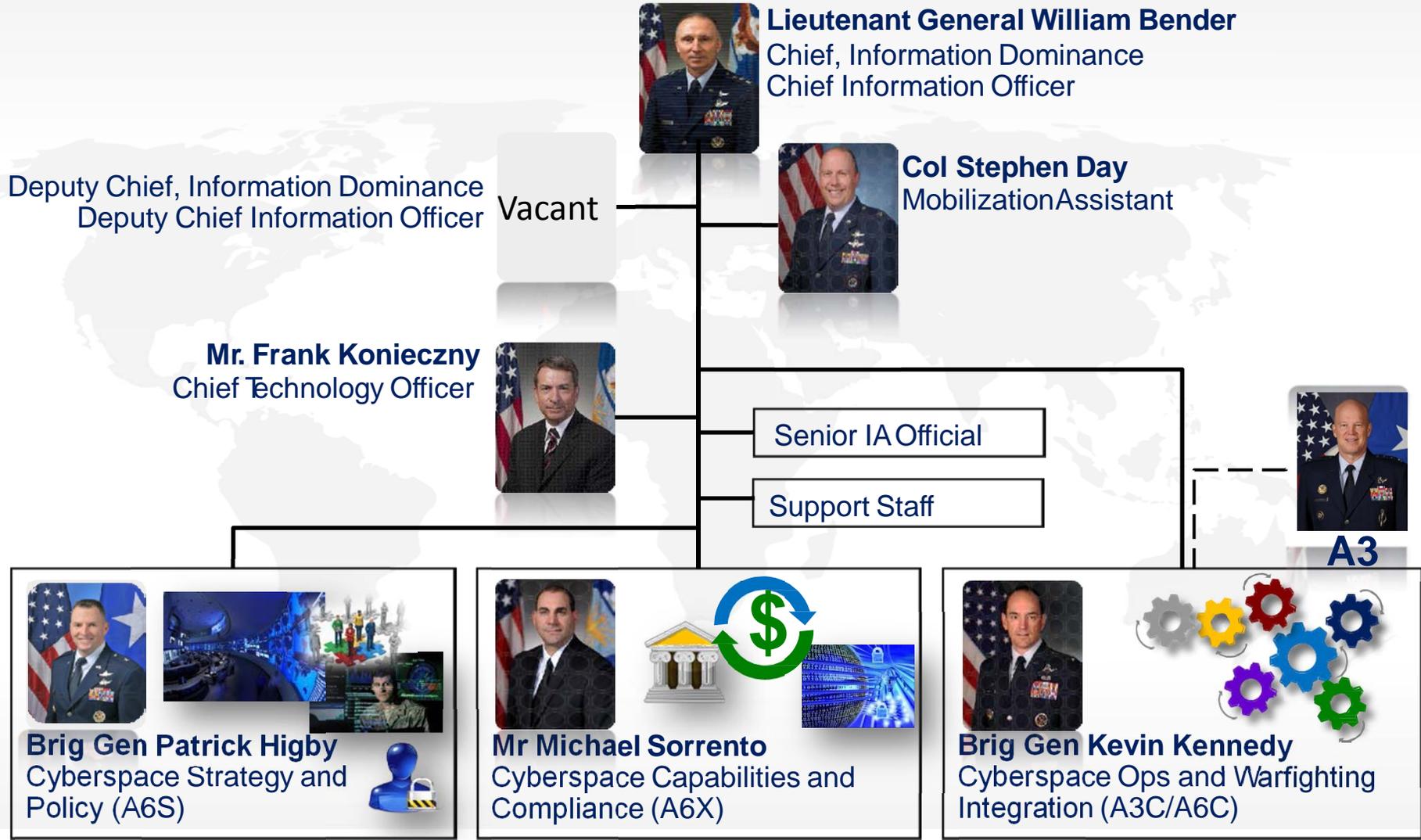
Air Force Information Dominance Flight Plan





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SAF/CIO A6 Organization



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SAF/CIO A6 Directorates

Cyberspace Strategy and Policy (A6S)



- Force Development
- Cyberspace Policy Guidance & Oversight
- Cyberspace Strategy
- Information Enterprise Mission Area (IEMA)
- Enterprise Architecture

Cyberspace Ops & Warfighting Integration (A3C/A6C)



- Cyberspace Operations Capabilities
- Warfighting Integration (DIMA, WMA)
- Capability Integration Roadmaps
- SME support for PfM / Strategy Development
- Cybersecurity & Security Information Assurance Official

Cyberspace Capabilities & Compliance (A6X)



- IT Compliance
- Info Programs Oversight
- SAF/CIO A6 Programming Budgeting and Execution
- AF IT/Cyberspace Portfolio Management (PfM)
- AF Requirements Coord
- IT Governance

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Cyberspace Strategy and Policy

A6S

- Provides cyberspace policy guidance, & oversight
- Develops, plans, & implements policy to support training and testing activities
- Assists in and provides operational requirements that guide development and management of Air Force cyberspace forces
- Assists CSAF in providing & allocating operationally ready cyberspace forces and capabilities in response to the needs of the CCDRs
- Serves as Cyberspace & C&I Functional Mgr
- Sets strategic direction for mission and enterprise systems' integration into the AF-provisioned cyber domain
- Leads development & delivery of forces ICW A3, A5/8, & A2 to meet Service/CCDR rqmts
- Develops AF Cyberspace Domain and IT Strategies ISO the AF strategic planning process
- Leads the creation of the AF Enterprise Architecture and develops EA policy guidance, prioritization, and target architectures and capabilities to integrate IT across air, space, and cyberspace
- Assesses technology and industry trends to shape development of strategies, policies and procedures, standards and architectures to guide AF IM/IT investments
- Identifies gaps & disconnects for IEMA while conducting warfighting integration
- Addresses Joint & intra-Service integration shortfalls (IEMA)
- Represents AF in JIE Governance bodies

(A6) HAF Mission Directive 1-26

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Cyberspace Operations and Warfighting Integration

A3C	A6C
<ul style="list-style-type: none">• Provides cyberspace operations policy guidance, & oversight• Assists in and provides operational requirements that guide development and management of Air Force cyberspace forces• Develops, plans, & implements policy to support training and testing activities• Assists CSAF in providing & allocating operationally ready cyberspace forces and capabilities in response to the needs of the CCDRs• Develops, validates, approves, and prioritizes operational capability requirements• Prepares operational concepts for employing cyberspace power	<ul style="list-style-type: none">• Identifies gaps & disconnects while conducting warfighting integration (WMA, DIMA)• Addresses Jt & intra-Svc integration shortfalls• Synchronizes PEO & MAJCOM/CFL mission Develop Capability Integration Roadmaps• Provides SMEs to evaluate/advise/support policy/strategy Portfolio Management and cyber security solutions• Focal point for Senior Leader C3 Systems• Lead for Spectrum and SATCOM actions• Supports Aerial Layer Network, development of the Joint Aerial Layer Network• Provides C2 & ISR support to relevant programs• Establish & enforce Cybersecurity program• Represents CIO as the AF Senior Information Security Official
(A3) HAF Mission Directive 1-54	HAF Mission Directive 1-26



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Cyberspace Capabilities and Compliance

A6X

- **Reviews, confirms & reports IT investment compliance with law, directives & guidance: Strategy alignment, Architecture assertion, Clinger Cohen Act & NDAA, Interoperability & info support and Mission value & business case**
- **Defines policy & guides Air Force Info programs: Freedom of Information Act, Privacy Records Management, Section 508 & Civil Liberties, Federal Register & Info Collections and Enterprise Info services**
- **With mission partners, oversees IT budget to ensure effective & efficient use of resources and minimization of duplication**
- **Performs Secretariat/Support for key IT governance orgs (ITGEG, ITGEB, WFI-GOSG)**
- **Serves as the Cyber Issue team lead within the AF Corporate structure to reinforce & advocate for Air Force-wide Cyber/CIO priorities**
- **Serves as key SAF/CIO A6 interface to promote and ensure all equities are endorsed at AF, Joint, and Departmental Governance bodies (DoD CIO Executive, Federal CIO, AFROC, JROC, ESWG, C2 GOSG, etc.)**
- **Advocates for IT requirements in AF programs to ensure seamless, robust interoperability/ data sharing across all mission areas**
- **Provides investment oversight across mission areas to ensure systems with major IT components are developed and resourced to maximize C2 integration, cyber-security, mission assurance, and cost effectiveness**
- **Develops & executes USAF IT/Cyberspace portfolio management (PfM)/Capital Planning and Investment Control (CPIC) process, to be approved by DoD, that ensures Budget, Requirements, and Acquisition are aligned with strategic objectives**

(A6) HAF Mission Directive 1-26



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Questions



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