



TECHNICAL CORE COMPETENCY OVERVIEW: Enterprise IT Modernization



MODERNIZING THE MISSION

Leidos is a recognized leader in enterprise IT modernization across the federal government as well as in the commercial health sector. Driven by our diverse and talented workforce, we help our customers achieve their missions and IT business goals by delivering purpose-built solutions, cybersecurity as a standard, efficient project delivery, and end-user satisfaction.

Highly ranked on *Washington Technology's* Top 100 government IT and system integrators list, Leidos has the depth and scale to provide IT processes, playbooks, enterprise services, tools, and training to meet mission requirements at speed. Efficiency comes with experience, and our experience in cloud, automation, DevOps, continuous delivery and reuse-sharing is second to none. We also go a step further by applying our data analytics expertise to continually monitor and take action on technical performance metrics including service cost, quality, and risk.

OUR APPROACH TO VALUE CREATION

At Leidos, we understand that missions are accomplished by people, but enabled by IT. That's why we take a user-centric approach to enterprise IT modernization that focuses on the user and the mission first and foremost, while not losing sight of the IT backend. Once we have the user-centric solution in place, we leverage automation and re-use to create best value.

USER / MISSION FOCUS

Business and user driven solutions that unlock the value to improve services and enable the mission value faster



TAILORED APPROACH



LEVERAGING DATA



IMPROVED USER SATISFACTION



FOCUS ON MISSION

IT / TECHNOLOGY FOCUS

Automation and reuse of common solutions and SMEs to deliver services faster while lowering costs



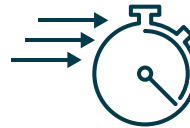
REUSE



AUTOMATION



LOWER COST



FASTER DELIVERY

IT MODERNIZATION CAPABILITIES

User Engagement

- Multi-channel Engagement
- IT Service Management (ITSM)
- "No Form" Support

Digital Workplace

- Telecommuting
- Voice Commands
- Collaboration Options
- IoT Integration

Mobility

- Mobile Infrastructure
- Device Management / Delivery
- Mobile Security

Cloud Computing

- Cloud Migration
- Secure Cloud Integration
- Developing for the Cloud
- Cloud Connectivity

Application Modernization

- Strangler Methodology
- User-centered Design
- Application Re-platforming

DevOps

- Infrastructure Automation
- Kanban and Agile Administration

Data Center / Network Modernization

- Data Center Consolidation
- Network Optimization / Scaling
- Software Defined Networking (SDN)
- Hybrid Cloud Enablement

BY THE NUMBERS

#2

Washington Technology
Top 100 IT Contractors

1K+

Public/Private
Cloud Migrations

3M+

Users Managed on a
Worldwide Data Network

40%

Agile Development Cost
Reduction Track Record

Enterprise Standard Architecture IV (ESA IV) Alcohol, Tobacco, Firearms, and Explosives (ATF), Drug Enforcement Agency (DEA), and U.S. Marshals Service

- ▶ Managed IT services including mobile infrastructure support, mobile device management, help desk, end user services, and tiered pricing print services
- ▶ Migrated Office 365 to the cloud, with administration of Skype, Exchange, and SharePoint

CIO Applications, Maintenance, Enhancements, and Operations (CAMEO) General Services Administration (GSA) Federal Acquisition Service (FAS)

- ▶ Development of Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) frameworks utilizing AWS
- ▶ Migrated 10 applications to AWS Business Services Platform (BSP) from data center, other clouds, and native applications
- ▶ Introduced agile (Scrum, SAFE, and Kanban), and DevOps is in use for all cloud applications

HUD Information Technology Services (HITS) Department of Housing & Urban Development (HUD)

- ▶ Enterprise IT engineering and modernization solutions using hyper-converged infrastructure and software defined networking (SDN) as the foundation
- ▶ Project/program management, operations and maintenance, and performance enhancement of HUD common core infrastructure, applications, webcast, and VTC capabilities

Chief Information Officer Group - Centralised Processing (CIOG-CP) Australian Department of Defence

- ▶ On-premise secure cloud supporting more than 400 enterprise and warfighting applications including enterprise service management, application transformation, Platform as a Service (PaaS), Database as a Service (DBaaS) at all core data centers and key internal sites

Infrastructure Hosting and Centralized Connectivity Services (IHCCS) Centers for Medicare and Medicaid Services (CMS)

- ▶ Data center consolidation, cloud computing/migration, and platform migrations, including Solaris to RHEL
- ▶ Voice and data converged solutions

Global Information Grid (GIG) Services Management - Operations (GSM-O) Defense Information Systems Agency (DISA)

- ▶ Operations convergence to reduce five regional NOCs to one enterprise virtual NOC, resulting in an 85% reduction in staffing and 35% reduction in median incident resolution time
- ▶ Modernization of DISA Storefront to provide single point of entry for customers, reduction of costly, time-consuming custom orders, and significant error reductions in freeform order fields
- ▶ Transition to service and operations of a DoD enterprise-level security solution to perform firewall functions, intrusion detection and prevention, enterprise management, and virtual routing and forwarding

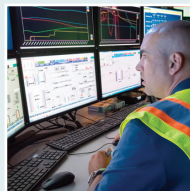
LEIDOS TECHNICAL CORE COMPETENCIES



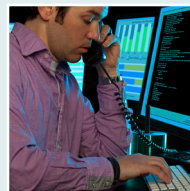
SENSORS,
COLLECTION, AND
PHENOMENOLOGY



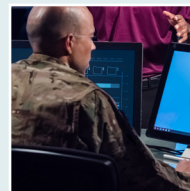
CYBER



SYSTEMS
ENGINEERING AND
INTEGRATION



SOFTWARE
DEVELOPMENT



DATA SCIENCE AND
ENGINEERING



ENTERPRISE IT
MODERNIZATION



OPERATIONS
AND LOGISTICS

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