### -0328 | LEIDOS CREATIVE

### leidos

#### **ABOUT LEIDOS**

Leidos is a global science and technology solutions leader working to solve the world's toughest challenges in the defense, intelligence, homeland security, civil, and health markets. The company's 33,000 employees support vital missions for government and commercial customers. Headquartered in Reston, Virginia, Leidos reported pro forma annual revenues of approximately \$10 billion for the fiscal year ended January 1, 2016 after giving effect to the recently completed combination of Leidos with Lockheed Martin's Information Systems & Global Solutions business (IS&GS). For more information, visit www.Leidos.com.

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## Commercial Product Compliance

Common Criteria and Cryptography Modules



#### Common Criteria Testing and Consulting

Committee on National Security Systems Policy (CNSSP) #11 requires that all commercial off-the-shelf information assurance-enabled IT products to be used in national security systems be evaluated and validated as specified by the National Information Assurance Partnership (NIAP) according to National Security Agency (NSA) approved processes. NIAP operates the Common Criteria Evaluation and Validation Scheme (CCEVS) to oversee evaluation of commercial information technology products for conformance to the Common Criteria (CC).

Since 2000, Leidos as the industry technical and volume leaders, has contracted directly with vendors to achieve successful CC certifications. With our experience, we've become trusted advisors and thought leaders helping set the certification standard. Through our many industry firsts, we continue our pioneering pedigree to influence future directions of the CC when it comes to providing input to Protection Profile (PP) development, CCEVS/ NIAP policy changes and shepherding vendors through the evaluation standards.

Leidos total CC services include:

- Vendor organizational readiness and product Gap Analysis
- Security target development and consulting
- Entropy consulting
- ▶ Product evaluations against US Scheme
- ► General evidence consulting
- ▶ Product certificate maintenance
- ► International Evaluation Assurance Level (EAL), evidence development and evaluation consulting

#### Cryptographic & Security Testing and Consulting

The Federal Information Processing Standards (FIPS) are mandatory government standards for information security and interoperability. The FIPS apply to any system that stores, transmits or receives sensitive government data—not just classified systems. FIPS 140- 2 tests Cryptographic Module security requirements related to product design and implementation. The government will not accept information processing products that lack FIPS 140-2 validation.

As one of the largest labs, Leidos is a market leader in cryptographic and security testing. Our lab applies our high quality knowledge and services and we are dedicated to efficient, rigorous testing and superior customer assistance.

Leidos total FIPS 140-2 services include

- Vendor organizational readiness and product Gap Analysis
- Product testing and evaluation
- Product Validation maintenance
- Cryptographic algorithm testing
- ► General FIPS 140-2 consulting
- ▶ FIPS 140-2 Evidence Consolidation
- ► FIPS 140-2 and ISO/IEC 19790 Difference Analysis Consulting

Other Cryptographic & Security Testing offered by Leidos include to following:

- ► FIPS 201 Personal Identity Verification (PIV) NIST and GSA programs
- Security Content Automation Protocol (SCAP)
- Transportation Worker Identification Credential (TWIC)



# One Lab, One Process

To get products to market, many require multiple certifications or validations. Leidos knows which standards apply to your product, how to meet them, and how to avoid paying for multiple evaluations at multiple laboratories to decrease costs.

Working as one lab, our experts understand how all of the requirements fit together and how they affect your product sales. Since 2000, Leidos has been an industry leader in FIPS 140-2 validations and Common Criteria evaluations. Our lab personnel combine evaluation expertise with high-assurance experience which allows Leidos to provide a single source for all of your testing and certification needs.

We pride ourselves in being nationally recognized for having successfully completed:

- ► 1st NIAPP PP certifications- Wireless LAN Access Systems, Network Device, Network Device+VPNGW, Network Device + VPN Gateway + Stateful Traffic Filter Firewall, Full Disk Encryption, IPSec VPN Client, and General Purpose OS.
- ▶ 1st PIV Middleware validation
- ► 1st Secure Content Automation Protocol (SCAP) v1.1 and v1.2 validations
- ► 1st Transportation Worker Identification Credential (TWIC) validation