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Updates in Government Contracting: Cybersecurity and Country-of-Origin

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Information Security in Government Contracts

Cybersecurity in Government Contracting – New Standards

- New Global Standard
 - FAR 52.204-21, Basic Safeguarding of Covered Contractor Information Systems
 - Applicable to all federal contractors
- New Military Contract Standard
 - DFARS 252.204-7012, Safeguarding Covered Defense Information and Cyber Incident Reporting
 - Applicable to all defense contractors

Cybersecurity in Government Contracting—Common Concepts

- Key Concepts in FAR/DFARS Clauses:
 - “Information”
 - “Information System”
 - “Covered Information”
 - “Covered Contractor Information System”
- Technical Definitions Differ, but Core Concepts are Similar

Cybersecurity in Government Contracting

– The FAR Clause (FAR 52.204-21)

- Basic Safeguarding Standards for (Almost) All Contractors
 - Includes 15 performance-based security safeguards that contractors must implement to protect their covered information systems.
 - “Common Sense” Safeguards
 - Limiting System Access
 - Sanitizing/Destroying Media
 - Limiting Physical Access
 - Escorting Visitors
 - Monitoring, Controlling Communications
- FAR Clause Does Not Override Specific Security Requirements
- Flowdown Requirement – Subcontractors!

Cybersecurity in Government Contracting – The DFARS Clause (DFARS 252.204-7012)

- Detailed Safeguarding Standards for Military Contractors
 - Contractors must provide “adequate security,” which includes implementation of NIST SP 800-171
 - Contractors must report cyber incidents to the government
 - System Security Plan must be prepared
- National Institute of Standards and Technology (NIST) SP 800-171
 - 100+ Performance Based Metrics
 - Limiting System Access
 - Training organizational personnel
 - Maintaining system audit records
 - Performing regular risk assessments
- Deadline for Compliance: December 31, 2017

Cybersecurity in Government Contracting – Practical Considerations and Conclusion

- Compliance Risk Is Higher
 - Higher Profile
 - Increased Investigations
 - Investigations in First Instance
 - Investigations Increased Scope
- Self-Assessments Are Key
- Consider Variance Requests
- Take Incident Reporting Seriously

Supply Chain Developments in Government Contracting

Introduction

- Federal Government Has Placed Increasing Emphasis on Information Security in Recent Years
 - FAR 52.204-21
 - DFARS 252.204-7012
- Emphasis Shifting from Network Security to Supply Chain Risks
 - DFARS 252.246-7007 (Counterfeit Electronic Parts)
 - Supplier Blacklists

Russia & China

- Kaspersky Lab
 - 2018 National Defense Authorization Act
 - Interim Rule Published on June 15, 2018
- Huawei, ZTE
 - 2019 National Defense Authorization Act
 - Rulemaking Pending

“Do Not Buy” List

- Internal List Developed by Department of Defense to Identify Compromised Vendors
- First Reported in Summer 2018; No Current Plans to Make Public

Questions?

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