



An SBA Certified 8(a) Alaska Native Corporation (ANC)



## Enabling greater business innovation and opportunity

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- ✓ Assess
- ✓ Protect
- ✓ Detect, Respond & Remediate

## CYBERSECURITY SERVICES

Evolving mission mandates, new mobility and cloud requirements, and a mind numbing escalation of complex, global, domestic and insider threats have enlarged your organization's attack target dramatically. Traditional defensive postures won't cut it. Today's agencies must go on offense and identify vulnerabilities and requirements at every point across your systems and security solution's lifecycles. This includes security policy, governance, implementation, operations and comprehensive threat analytics.

It is this top down, holistic view of your entire security ecosystem that is at the heart of TUVA's Cybersecurity Mission Protection Services. The result: You not only stay ahead of today's most insidious cyber terrorism. You safeguard the real-time global interactive and collaborative environment essential to your mission's success.

### Assess

Comprehensive, business-oriented threat assessment of current security policy, procedures, processes and plans based on agency mandates and current FISMA, DIACAP, HIPAA and ICD 503 requirements. Electronic tests and simulations identify all system, infrastructure and architectural vulnerabilities. We also prioritize vulnerabilities and their risks based on business impact so you can comfortably scale your security investment over time so that your dollars always go to neutralizing the most business critical threats.

- Asset Inventory
- System Security Planning
- Prioritized Vulnerability/Risk Assessments
- Gap Analysis & Penetration Testing
- Incident Response
- Anomaly Detection and Behavioral Analytics
- Security Process Re-engineering
- Data Loss Prevention
- Disaster Recovery/COOP Analysis
- Policy and Procedure Analysis and Recommendations

### Protect

Design and build a security infrastructure that incorporates the systems, components and applications that protect all assets while supporting your requirements for enhanced real time information sharing and optimal IT performance enterprise-wide.

- PKI Architecture and Implementation
- E-Authentication Architecture
- Application Development Support
- Secure Remote Access Services
- Network Management Systems
- Security Tool Virtualization
- Virtual Private Networks
- Privileged Identity Management
- Patch Management
- Mobile Device Management
- Anti-Virus/Spy/Spy Management
- Microsoft Directory/Messaging

### Detect, Respond & Remediate

Security solution implementation, threat remediation and performance monitoring. Service flexibility provides for any combination of agency, TUVA or 3rd party system monitoring and management structure.

- Continuous Monitoring
- 24/7/365 Incident Response
- SIEM Development, Configuration and Management
- Intrusion Detection and Protection
- Disaster Recovery/COOP
- Log Analysis/Audit Logging
- System State Capture
- Root Cause Analysis
- Chain of Custody
- Remediation of attack vectors
- Training

### ABOUT TUVA

#### Enabling agile, flexible and more responsive government relations

Today's government and DoD environments are the most complex and demanding ever. And while they always required the secure and constant alignment of information technology with business goals, new requirements including WiFi, multimedia, Telepresence, BYOD, interagency policy development and federated enterprises have made IT and both cyber and security more interdependent than ever. It is this new environment—an environment that is driving the most critical operations at today's most forward looking agencies—that drives the daily work at TUVA. The result: We enable our customers better anticipate and manage change, reduce costs and become more agile and responsive to the organizations and citizens that they serve.



### Contracting advantages

As an SBA certified 8(a) Alaskan Native Corporation (ANC), TUVA offers customers the following contract advantages:

- Direct negotiated contracts
- No award dollar limits\*
- No award protest for sole-source contracts
- Simplified and accelerated procurements

\*A J&A is required for sole source awards greater than \$22 million.



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