

## Information Assurance

The greatest asset of any business or government entity is its information. Your ability to safely and securely share information, both internally and externally, is critical to your success. Information security must be at the foundation of all your information sharing processes.

Many times, companies are quick to throw product solutions at information assurance problems. We do not. Since we know that two-thirds of your integrity problems are caused by an insider, we dig deep to find the root cause. Sometimes it requires a product solution, but many times it does not.

In order to develop and build successful information assurance programs, SHIM takes a comprehensive look at your business process. Our people-centered approach focuses on studying how people respond to their environment, and we investigate how those responses might introduce intrusions and infections.

Ultimately, we understand that our success depends on being able to successfully change the mind-set of the people within the organization. By teaching individuals to think differently, we are able to generate dramatic results. Our solutions are successful because we tailor them to fit the organization and the people within it.

### We specialized in the following:

#### Network Administration

- Network Engineer
- Network Administrator
- Intrusion Detection
- Firewall and Border Protection
- Wireless Network Detection and Protection

#### Authentication

- Biometric Products

#### Confidentiality

- Cryptographic Software/Hardware

#### Non-repudiation

- Smart Cards & Service

#### Availability

- Intrusion Detection
- Sensors

#### Integrity

- Anti-virus/Worm Products
- Firewalls
- Port sensors
- Web Filters

#### Other

- Assessments
- Product Installation
- Product Maintenance
- System Integration
- Security Consulting

### Our Results:

The USAF GTACS Program Office needed a System Security Authorization Agreement; however, they lacked the resources, time and knowledge to complete the accreditation on-time.

SHIM was able to develop a complete and executable accreditation plan to meet the customer's schedule and in turn reduce the amount of time required to complete the first draft by 50%.

### Our Customers:

USAF, GTACS Program Office, Hill AFB, Utah  
USAF, National Air and Space Intelligence Center, Dayton, Ohio  
USAF 75<sup>th</sup> Communication Squadron, Hill AFB, Utah.

