

Information Assurance (IA)

Just the Right Amount

TCI information assurance teams provide expertise to make sure your communications and data are safe. We want to protect your end users and valuable resources, that's why we develop cost effective tailor made IA plans. We'll make sure you get just the right amount of risk protection, no more, no less.



We Dig Deeper for Your Security

We take a risk based approach and dig deeper to pinpoint risks that are specific to your program and then define customized requirements to cover those risks. We want to make sure your program gets the security it needs with the Confidentiality, Integrity, Availability, Authentication, and Non-Repudiation you need.

IA engineering at every phase. Cost effective security that's just right.

Capabilities

Our IA experts work effectively in cross team environments and leverage TCI's expertise in other program development service areas to ensure that information assurance planning is a vital part of all phases of your program development.

Information Assurance Engineering

We want to make sure that the security requirements are appropriate for your project based on thoroughly considered risks and that your security solutions are sufficiently meeting these requirements.

Here's how we can help:

- IA architecture development
- IA engineering solutions
- IA requirements analysis/development
- NSA Type I Crypto (COMSEC/ TRANSEC) Embedment Certification Support
- Clinger-Cohen compliance IA development

Information Assurance Certification & Accreditation

We'll guide you through the certification and accreditation (C&A) process. We'll make sure your security requirements are approved and sufficient for your program's risks. We'll support you through all



phases of your program development. We have extensive experience working with the Navy, NSA, and other approval authorities. We're a certified Navy Validator.

Here's how we can help:

- DIACAP/Transformational C&A
- Effective certification agents for developing programs
- Development of or evaluation of System Security Authorization Agreement (SSAA)/DIACAP Package
- Certification Test and Evaluation(CT&E)/Security T&E (ST&E) planning
- Clinger-Cohen compliance review or development
- JCIDS Development (e.g., PPP, IA Strategy, Security Classification Guides)

Acquisition Support

We work closely with your development contractors to support your program's acquisition throughout its life cycle. We conduct both IA Engineering and IA Certification and Accreditation. We start IA planning and development at the beginning of the acquisition process ensuring that you meet your milestones.

Here's how we can help:

- JCIDS Documents
- Security Classification Guides
- Program Protection Plans
- Information Assurance Strategy

Information Assurance Team

TCI IA teams are information assurance experts with a combined 50+ years' experience in information security and have extensive experience with the Navy, NSA, and other approving authorities.

We are a Certified Navy Validator

Awards and Recognitions

- SPAWAR Lightning Bolt Award for NMT Security Integrated Product Team