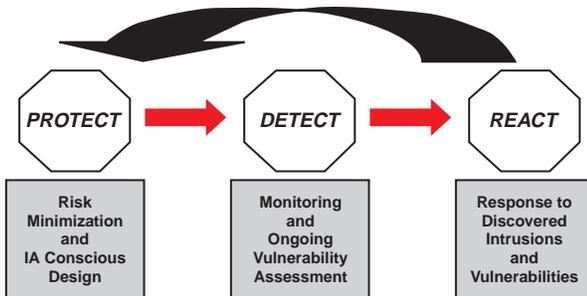
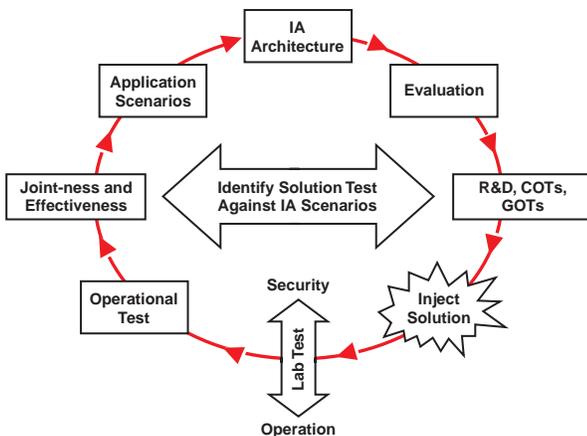




*Dedicated to achieving information superiority through full-spectrum dominance...taking us from today's Joint Vision to tomorrow's Armed Forces.*



## Information Assurance (IA) Approach



## Our Capabilities

- Software and systems engineering
- Network engineering and management
- Key management (symmetric and public)
- Expertise with full range of cryptographic solutions (from embedded to stand-alone), certified to embed cryptographic solutions into systems
- NSA certified (Level 2 TCMM) for trusted software development
- Security profile and risk assessment development
- National GPS Certification Laboratory
- Ability to host wargames and exercises in a command-center environment with live connectivity
- INFOCON training and policy development
- MLS system development
- Site and system certification and accreditation services
- COTS security products assessments
- Modeling and simulation
- Experience with FMS, Defense Exchange Agreements, and cooperative research
- On-site support for system engineering and infrastructure management (over 30 DoD Commands currently supported)



## Resources

- Over 2500 scientists, engineers, technicians with extensive C4ISR experience
- Integrated C4ISR laboratories and testbeds including—Network Systems Security, SATCOM Labs, multiple C21 Development Labs, Software Test and Integration Labs, Network Computing Lab, Wireless Networking Lab, GPS Lab
- Communications capabilities including—DREN, DISN LES, NIPRNET, SIPRNET, JWICS, NSANet, TADIXS A, TADILs, IBS, GBS, SHF, UHF, EHF
- Network capabilities including—Ethernet (10M/100M/1G), ATM, wireless, SONET, FDDI, Network Operation Center (NOC) functionality
- Visionary Centers of the Future including—Command COF, Information Operations COF, and Precision Engagement COF
- Radiation-hardened microelectronics fabrication capability
- Strategic partnerships—other government organizations, industry, academia

## Experience

- Systems security engineering for DMR, JTRS, ADNS, ACMS, GCCS-M, EKMS, CT3, N/MCI
- IA vulnerability assessments for operational units worldwide
- Engineering, installation, and support of Firewalls, VPNs, and intrusion detection capabilities at network operations centers
- Engineering support for Navy and DoD networks
- DITSCAP certification and accreditation services for programs and Commands
- DII COE and GCCS system engineering, integration, testing and support
- OSIS Evolutionary Development (OED) and other MLS solutions accredited and fielded to worldwide Intelligence and Command Centers
- Vigilant Protector series INFOCON wargames



We provide full-spectrum, single voice, integrated information assurance services and solutions to DoD, other government agencies, and commercial customers.



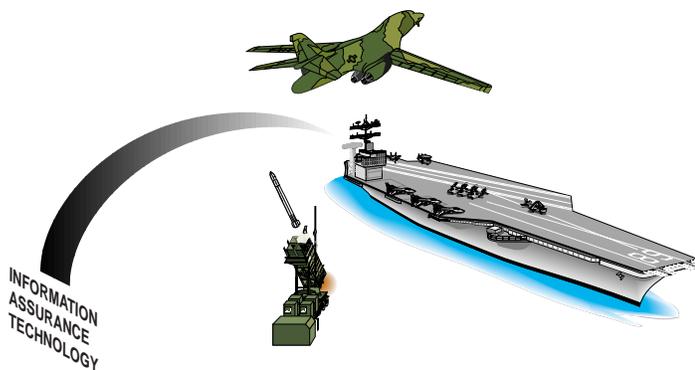
**SPAWAR**  
**Systems Center**  
**San Diego**

SSC San Diego Vision: To be the Nation's pre-eminent provider of integrated C4ISR solutions for warrior information dominance

For more information, please contact:

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