



CYBERSPACE SUPERIORITY

A HOLISTIC, EXPERIENCED, DYNAMIC APPROACH

CSC

ATTAIN CYBERSPACE SUPERIORITY

We will help the government attain cyberspace superiority by:

- Delivering industry-leading integrated enterprise design and implementation
- Streamlining and safeguarding systems with enhanced security and automation
- Implementing innovations in the identification of internal and external threats
- Introducing new paradigms in command and control for “active defense”
- Supporting force transformation and training for the cyber domain
- Neutralizing multiple nonsignature-based threats
- Risk assessment and mitigation, and continuous monitoring

Sophisticated adversaries are stealing Top Secret information, manipulating command operations and planning cyberattacks. Our people, processes and technologies will arm our government with the capabilities it needs to defend its networks and data as vigilantly as it defends land, sea, air and space.

A new warfare domain has opened in cyberspace:

- Security threats are growing rapidly and becoming more sophisticated every day.
- Global, automated attacks, such as massive distributed denial of service (DDoS) attacks, can disrupt critical command and control functions in emergency situations.
- Global automated attacks and spear phishing infect networks with zero-day targeted attacks and advanced persistent threats (APTs), which hide undetected within your systems to steal sensitive data.

NEW BATTLEFIELD

In the cyberwarfare era, sophisticated adversaries are funded and trained by criminal organizations and nation-states. These adversaries relentlessly find and exploit gaps in government systems. They operate at machine speed — and demand a machine-speed response.

HOLISTIC APPROACH

Traditional cybersecurity strategies relied on a bolt-on, patchwork approach to security. We advance global vigilance, reach and power through comprehensive and innovative enterprise-level solutions.

CSC is a \$16 billion IT company that specializes in all aspects of IT architecture, design, engineering, implementation, operations, maintenance, training and transformation.

For more than 50 years, we have cultivated industry-leading cybersecurity solutions, technologies and processes that embed security in business processes, networks and systems — across the entire enterprise or at any point in between. Security is inherent in everything we do.

DIFFERENTIATORS

- Our holistic, experienced, dynamic approach will deliver the confidence the government needs to achieve cyberspace superiority.
- Our approach will deliver real-time visibility into government processes, systems, data and equipment — a complete view of any vulnerabilities that may arise across the enterprise.
- We will arm the government with the tools, operational resources, procedures and managed cybersecurity services it demands to advance global vigilance, reach and power.
- We will provide automation and efficiency.
- We will deliver dynamic adaptation at machine speed.

**TO ARRANGE A
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UNMATCHED EXPERIENCE, SECURITY

As we have designed, built and managed the business processes, networks and systems of the world's most demanding government and commercial organizations, security has been inherent in everything we do.

We offer deep visibility into the successful cybersecurity strategies we developed for the world's most security-sensitive clients:

- Developed multiple cyber forensics training programs across the U.S. Department of Defense (DoD)
- Provide computer emergency response teams (CERTs) and information assurance services to the U.S. military and commercial clients
- Operate the Defense Cyber Investigation Training Academy (DCITA); trained more than 11,000 forensic investigators
- Serve as lead technology partner for GROUNDBREAKER
- Developed the concept, design, development and implementation of the first-ever Net Defense Europe-Fusion Cell (NDE-F)
- Serve as lead support contractor for AFNETOPS and the AF Network Operations Center (AFNOC), interconnecting four domains: Cyber, Space, Air and Ground (Terrestrial) systems
- Provide applications and systems assurance support for the Defense Intelligence Agency (DIA) and the rest of the intelligence community (IC).

SECURITY — INTEGRAL TO ALL WE DO

We help our clients achieve secure outcomes in cyberspace against interference, attack or exploitation from adversaries, by:

- Providing industry-leading, secure, integrated and automated enterprise systems with specialization in cloud and wireless technologies
- Implementing layered IT architectures with automated and integrated threat identification, isolation and mitigation that deliver machine-speed response

- Implementing mission, application and information assurance at all classification levels
- Providing cyber domain force transformation and training
- Delivering knowledge management and case management tools to facilitate problem resolution, collaboration and communication

DYNAMIC, INNOVATIVE

As a vendor-agnostic technology provider, we identify the best technologies and collaborate with technology developers to continually refine and perfect cybersecurity solutions.

Through our Leading Edge Forum, CSC's global network of thought leaders and our Global Alliance Program, we deliver cybersecurity thought leadership.

Through our leadership positions in public and private industry standards advisory committees, we help define emerging cybersecurity requirements and regulations.

Our participation in the Internet Security Alliance, the Cloud Security Alliance and other advisory organizations gives CSC a strong voice in the development of standards useful to safeguarding vital information systems.

Our cybersecurity expertise is continually enhanced as we deliver cybersecurity strategies and solutions to government and commercial clients worldwide.

DELIVERING CONFIDENCE

By combining our business-process experience with our unmatched depth and breadth of cybersecurity experience, our people, processes and technologies will help the government defend its networks and data as vigilantly as it defends land, sea, air and space.