

ECYBER7

Capability Brief

Core Capabilities

Core Product

➤ Resilient

AI enabled platform that allows users to collaborate, track, assess vulnerabilities and prioritize cryptographic modernization efforts

Cyber Solution Engineering and Integration

- Security/encryption Engineering
- Risk Management
- Cyber Incident Response Planning
- Cyber threat Analytics
- Security Assessments

Full Life-cycle Systems Engineering and Analysis

- Concept Development and Requirements Development
- Engineering and Integration
- Standards development (COTS/GOTS)
- System Testing and Transition Planning

Agile Software Development

- Microsoft .NET Framework, C#, VB.Net, jQuery, AJAX, Java, C, C++, Perl, XML
- Oracle Policy Automation (OPA).
- Linux, Apache, MySQL, PHP (LAMP),
- Oracle, SQL Server
- Drupal, WordPress, Joomla
- (Content Management Systems)

About ECyber7

The risks to government information systems and underlying infrastructure are well documented, yet remain challenging to secure. Risks stemming from both physical and cyber threats and hazards threaten the delivery of essential government services. EC7 specializes in information systems security engineering, data analytics, IA, cybersecurity assessment, risk management, in-depth agile program management process, software development and application, IT innovative solution, as well as threat analysis to mitigate risk and strengthen cyber security defenses.

The EC7 team is proud of our extensive experience supporting the federal government, and our leadership team has more than 90 years of trusted combined industry experience.

Our innovative, industry leading solutions, superior client support and responsiveness combine with high-quality products and services to respond to specific client challenges. When combined with our federal government expertise and skilled, top-tier resources to create customized solutions, we yield concrete value for our clients.

Our experienced team has in-depth knowledge in security engineering, software development, Data Analytics and Artificial Intelligence within the Department of Defense (DOD). Additionally, EC7's extensive knowledge in cyber defense, and network encryption/security processes within the Department of Defense (DOD) and Intelligence Community (IC) making our team second to none.

Core Product: Resilient

Resilient is an AI enabled platform that allows users to collaborate, track, assess vulnerabilities and prioritize business cyber modernization efforts. **Resilient** includes self-service access tools that enable users to collect the relevant data on their product inventory, vulnerabilities, and security features, without compromising the sensitive data associated with the products and collaboratively engage with users across the government. **Resilient's** AI technology gives you actionable insights in seconds, not days or weeks.



As a cloud-based service that provides access to information and tools used in all phases of the secure product lifecycle management (SPLM) — Production/Deployment, Development/Engineering, Use/Exercise/Training, Analysis/Testing. Resilient is a completely web-based solution with a user-friendly interface that is available now. Dod, NSA and ECyber7 encourage the cybersecurity community to promote the adoption of this application by cybersecurity professionals across government. Free demonstrations are available through <https://ecyber7.com>

Government Codes

NAICS:

541519 - OTHER COMPUTER RELATED SERVICES
541690 - OTHER SCIENTIFIC AND TECHNICAL CONSULTING SERVICES
518210 - DATA PROCESSING, HOSTING, AND RELATED SERVICES
541330 - ENGINEERING SERVICES
541512 - COMPUTER SYSTEMS DESIGN SERVICES
541611 - ADMINISTRATIVE MANAGEMENT AND GENERAL MANAGEMENT CONSULTING SERVICES
541990 - ALL OTHER PROFESSIONAL, SCIENTIFIC, AND TECHNICAL SERVICES
561110 - OFFICE ADMINISTRATIVE SERVICES
611420 - COMPUTER TRAINING

UEI: JMDGLETPNVC7
CAGE CODE: 7FMK7

PSC:

R799 - SUPPORT- MANAGEMENT: OTHER
C215 - ARCHITECT AND ENGINEERING- GENERAL: PRODUCTION ENGINEERING
R706 - SUPPORT- MANAGEMENT: LOGISTICS SUPPORT
D311 - IT AND TELECOM- DATA CONVERSION
R699 - SUPPORT- ADMINISTRATIVE: OTHER
D310 - IT AND TELECOM- CYBER SECURITY AND DATA BACKUP
D308 - IT AND TELECOM- PROGRAMMING
R425 - SUPPORT- PROFESSIONAL: ENGINEERING/TECHNICAL
R499 - SUPPORT- PROFESSIONAL: OTHER
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Socio-Economic Certifications



ECYBER7 Technologies is a Service-Disabled Veteran Owned Small Business which provides information assurance, cybersecurity, data analytics, and information assurance consulting solutions and services to federal, state, and local government agencies. ECyber7 understands the mission of the Department of Defense, Homeland Security, and Intelligence Community to deliver in-depth knowledge in engineering, software development, and network security processes. With cyber certified employees (CISSP, Security+, CEH), ECyber7 provides solutions with expertise in cyber engineering and integration, Agile software development, and systems analysis and design.



VISIT WWW.ECYBER7.COM TO LEARN MORE

Address: 16901 Melford Blvd, Suite 329, Bowie, MD 20715

Email: info@ecyber7.com