

# **About Edgewater**

Founded in 2002, Edgewater
Federal Solutions, Inc., a
Maryland-based company, has a
long-standing record of excellence
supporting the Department of
Energy, National Laboratories, and
other Federal customers. As mission
enablers, we initiate success by
aligning our customers' needs and
challenges with proven solutions. By
using leading IT innovations, we
build, protect, and evaluate the
technology ecosystems that house
our clients' and Nations' most critical
information.

## **Cybersecurity Center of Excellence**

At the Edgewater Cybersecurity Center of Excellence, we recognize that the increasingly interconnected cyber-world is a complex tapestry of threats and opportunities that the Federal organizations we support are faced with. Our commitment to continuous learning and adaptation ensures that our Cyber pioneers stay ahead of the curve, equipped with the skills and insights needed to confront emerging challenges and secure a safer digital future for our Federal customers.

# Cutting-Edge Security for Critical Information

Edgewater leads the market in deploying the latest advancements across Cybersecurity, including AI/ML, Cloud Security Solutions, Strategic Planning and Consulting, and full-service Managed Security. Our Cybersecurity Center of Excellence serves as a centralized hub for our Cyber Experts to collaborate and maintain the integration of best practices, cutting-edge technologies, and multidisciplinary expertise. This enables Edgewater's CoE to stay ahead of emerging threats, foster innovation, and continuously enhance its cybersecurity abilities to consistently deliver, execute and evolve for our portfolio of customers.

## **Our Cyber Services**



### **Zero-Trust Architecture**

Deploying modern security frameworks throughout enterprises to protect data and applications from unauthorized access, regardless of whether the user is inside or outside the network.



### **Cloud Security Solutions**

From Public to Private, Hybrid to CaaS, automated security measures retain your control of data however you store and access your mission essential information.



### **Innovation Lab**

New ideas spring from collaboration, and the space to turn "What if?" into Security Success Stories. Join us on the Edge of Tomorrow as we test, develop, integrate, facilitate, and deploy security at the edge of threat.



### **Education and Training**

We provide the tools and resources to not only shape buy-in, but to also integrate within existing frameworks for facility SOPs, Playbooks, and security minded frameworks across the enterprise ecosystem.



## NOC, SOC, & Managed Security Solutions

Unlock centralized security operations delivering global reach with hands-on capabilities, whether near, far, or virtualized. Turnkey security solutions ensure full compliance with advanced capabilities delivering operational uptime without reactive, scrambling downtime.



# Penetration Testing & Vulnerability Management

Trust, but verify (and document) how your network stands up to scrutiny, from both sides of your enterprise perimeter. As exploits are made known, or atypical behaviors discovered, experts ensure organizational risks and vulnerabilities are proactively mitigated, and resolved.



### **Active Defense & Cyber Threat Hunt**

Enterprise Defense is built from informed, effective experts in place -- and in front of the latest attack vehicles. Our Hunt Teams identify, protect against, and deter the latest threats before they can even hit mainstream awareness.



#### AI/ML

Technology applied with purpose and focus creates a force-multiplier effect throughout integrated Cybersecurity solutions. Leveraging the latest tools to save time, adapt to unique environments, and minimize errors within a lake of data are just the highlights of what an effective use of Al/ML can bring to the enterprise.



### **IOT & Edge**

Connectivity stretches from one end of the enterprise to... everywhere, depending on how networks are configured, and resources are deployed. Keep your borders defined, and just as secure as your centralized servers, with the right team in place.



### Operational Technology

Infrastructure stays secure through constant innovation, secure deployment of leading-edge tools, and robust understanding of not just a single tool or utility, but also its role throughout the entirety of the critical infrastructure at hand. Our experts have spent decades leading the charge in evolving OT security against ever-increasing risks.



## Forensics & Incident Response

From data retrieval to audits of activity, reverse engineering to validation of access and authorization, clear and explicit data is required for everything from compliance to courthouse, all while keeping the enterprise running. Manipulated data casts shadows, and with the right team in place, there is no place for bad actors to stay hidden.



## Strategic Consulting, Goverance & Compliance

It isn't enough to just "do" in a way that checks boxes on a list. Fully embracing the approaches and using the guides as institutional frameworks are the most impactful way to effect positive change. We integrate security across all operations and workflows, and ensure the highest security posture with the least operational impact.

### **Contact Us**

info@EdgewaterIT.com www.EdgewaterIT.com 5280 Corporate Drive, Suite C130 Frederick, MD 21703 301-874-8566

