THE PROBLEM
As the threat landscape continues to evolve, cybersecurity grows both more mission critical and complex to manage. With the need for increased countermeasures to be implemented based upon stringent regulatory mandates (e.g. Presidential Executive Order on Strengthening the Cybersecurity of Federal Networks and Critical Infrastructure, Federal Information Security Management Act [FISMA]), agencies are encountering various issues to ensure proper protection of their assets while complying with these regulatory mandates. Small- and medium-sized agencies are facing challenges in that adherence to these regulatory mandates are required; however, these agencies have a fraction of the budget to allocate to implement the proper countermeasures. Nonetheless, even the largest, most well-invested agencies can lack sophisticated and vigilant cybersecurity capabilities. Therefore, without the ability to scale security capabilities in a flexible, “as-a-service” delivery modality, your cybersecurity operations may remain one step behind a potential threat.

THE SOLUTION
To ensure that small, medium, and large-sized agencies are properly protecting their infrastructure while meeting federal compliance requirements, Managed Detection & Response (MDR) defends network elements that are not being traditionally managed. In evolving from the multi-tiered approach of incident response, MDR provides a single-tiered structure enabling agencies to proactively and expeditiously defend and respond against threat agents.

The following diagram identifies MDR services and tools.

Collectively, these components provide small- and medium-sized agencies with a similar gateway to providing at-scale protection as larger agencies. In addition, MDR allows larger agencies to have increased visibility into the threats outside of their firewalls with the deployment of the Platform as a Service (PaaS) and Software as a Service (SaaS) offerings provided within SA&O and Threat Intelligence.
WHY US?

Our MDR offering is a scalable, single-tiered offering that agencies can purchase based upon the number of Internet Protocol (IP) addresses or endpoints. With MDR, agencies are able to attain economies of scale in providing cost-effective SOC operations comprised of defensive and proactive cybersecurity technologies. MDR is a full-stack approach that ensures attack-chain visibility for continuous endpoint monitoring, proactive threat mitigation and vulnerability protection. The conglomeration of MDR allows for rapid, automated, remote response support for small-, medium- and large-sized agencies, due to the scalability factor.

In addition, MDR is an enhanced evolvement of the Virtual SOC (VSOC) environment. The VSOC is a web-based tool enabling monitoring of the security of information systems in real-time. MDR is an enhancement of the VSOC technology in that tools, services, and personnel are dedicated to maintaining the security of the network. MDR provides defense-in-depth by leveraging a flattened-tiered operating structure for efficiency, consistency, and reliability. MDR is less focused on remediation and more focused on prevention through proactive measures in analyzing threats. This integrated approach can provide more cost-effectiveness and complete coverage for any agency. Many federal clients have reported increased savings of $2.5M - $3M by implementing MDR within their environments. The graphic below defines the MDR integrated approach:

MDR AT-A-GLANCE

- Combats adversaries with industry-leading technologies to maintain and evolve security consoles
- Scalable for small-, medium- and large-sized federal agencies
- Designed to adhere to federal regulatory mandates
- Proven deployment process that reduces availability risks for agency information systems
- Open architecture: easily integrates into existing security fabric than can be used to supplement existing efforts
- Leverages SA&O tools and Threat Intelligence to identify new threats potentially impacting the enterprise

BANDED PRICING

Pricing is determined based upon the criteria defined below:

- 0 — 1,000 assets
- 1,001 — 2,500 assets
- 2,501 — 5,000 assets
- 5,001 — 7,500 assets
- 7,501 — 10,000 assets
- Individual endpoints assessed after 10,000 plus assets

Note: Bound by the number of endpoints or by the number of data ingested by .75 GB. Any endpoint gap exceeding 10,000 assets would be added by one endpoint or by +.75 GB.

ABOUT ACCENTURE FEDERAL SERVICES

Accenture Federal Services, a wholly owned subsidiary of Accenture LLP, is a U.S. company with offices in Arlington, Virginia. Accenture’s federal business has served every cabinet-level department and 30 of the largest federal organizations. Accenture Federal Services transforms bold ideas into breakthrough outcomes for clients at defense, intelligence, public safety, civilian and military health organizations.

ABOUT DEFENSE POINT SECURITY

Defense Point Security (DPS), an Accenture Federal Services Company, is one of the largest U.S. solely focused cybersecurity providers. DPS is uniquely qualified to provide both commercial and government-focused cybersecurity solutions capable of meeting federal requirements, such as Health Insurance Portability and Accountability Act (HIPAA), Payment Card Industry (PCI), Federal Information Security Management Act (FISMA) and National Institute of Standards and Technology (NIST) while being flexible in adapting solutions to meet both business- and mission-specific requirements.

FOR MORE INFORMATION

Cyber@accenturefederal.com

ABOUT ACCENTURE

Accenture is a leading global professional services company, providing a broad range of services and solutions in Strategy, Consulting, Digital, Technology and Operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions—underpinned by the world’s largest delivery network—Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With approximately 442,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at www.accenture.com.

Copyright © 2018 Accenture. All rights reserved.