## SOLUTION SPOTLIGHT

MASTER GDPR COMPLIANCE AND EU CUSTOMER PRIVACY

# **ORCHESTRATED BY CDW**

Financial institutions must act now to meet the new General Data Protection Regulation (GDPR). Create a defense-in-depth security and data analytics strategy that safeguards EU customer privacy, data and your IT infrastructure. Cutting-edge threat detection, network visibility and response systems will assist you to meet the demands of GDPR compliance, minimize risk and protect your reputation.

#### **Security Solution: Our Approach**

If you are a bank, credit union or capital markets firm with EU customers, CDW has the expertise and technology to assist you in meeting key requirements of the GDPR. Our certified solution architects and white-hat hacker assessment engineers can help identify vulnerabilities within your IT infrastructure and endpoints, then create and implement a plan that tightens your security controls across gateways and networks, servers, clients and applications in real time. Finally, we'll deploy defenses and anti-malware, encryption and firewalls to stop unauthorized intruders in their tracks. We can also help you boost your data management and analytics capabilities to assist in completing subject access requests.



Request a free CDW Threat Check at **CDW.com/threatcheck** or call 800.800.4239.

#### Considerations as You Plan Your Defense-In-Depth Strategy to Meet GDPR

Meeting current U.S. regulations such as SOX and PCI already provide the framework, processes and in-house team you can build upon to meet the GDPR requirements. You should also ensure your data management and analytics capabilities are utilizing advanced technologies. The following questions can help you get started on a defense-in-depth security and data analytics strategy:

- What Personally Identifiable Information (PII) do you hold? Do you have consent to use it? Do you understand the flow of PII data through your organization?
- When was the last time you had a third party test and evaluate the effectiveness of your security platform?
- Is your breach response plan documented and tested?
- Are you using analytics to gain network and endpoint visibility throughout your entire IT infrastructure?
- Does your data management system scale and secure the ever-growing customer and business data?
- What is your plan for maintaining state-of-the-art technical strength (advanced IT and policy) as mandated by the GDPR?
- Do you have a documented approach to conducting Data Protection Impact Assessments?
- Can your IT staff easily deploy new security protocols and manage threats?



#### **THE SOLUTION**

CDW understands that in the world of data-driven financial services, securing and managing massive quantities of structured and unstructured data is complex and challenging. Our dedicated Financial Services Account team can help you identify vulnerabilities in your current security program, then design, deploy and manage a defense-in-depth security and analytics strategy that protects customer data and your IT infrastructure. We can orchestrate a broad range of solutions using industry-leading technology that includes:



NEXT-GEN FIREWALL AND IPS solutions enable strong threat detection to protect customers and employees as well as your network. These platforms are designed and engineered to help leverage the cloud, support virtual malware analysis, sophisticated sandboxing techniques and enable IPS capabilities in a single architecture. Early warning and notification systems assist with quick investigations and forensic triage helps you meet key areas of the GDPR specifically around the requirement of reporting breaches within 72 hours after discovery.



POLICY AND ACCESS involves all network access attempts, verifies identity and ensures compliance with security policies. This process regulates device and user access to the network according to set policies based on client configuration and/or end-user authentication. Identity and access management solutions make sure only the right users can get at sensitive data and applications.



## NETWORK VISIBILITY AND ADVANCED ENDPOINT

**PROTECTION** enables you to go beyond traditional chokepoint and perimeter threat detection by utilizing the intelligence of the network and information that is available on the endpoints. You can see everything happening across your network and data center with advanced visibility, analytics and protection.

SECURITY INFORMATION AND EVENT

MANAGEMENT (SIEM) unifies log management, anomaly detection, incident forensics and configuration and vulnerability management. This solution gives a real-time consolidated analysis of IT data so you can understand, identify and take action to stop cyberthreats and attacks while they happen, reducing the impact of breaches.

**DATA CENTER** helps to easily store, aggregate, access, manage and analyze diverse types of data quickly and easily. It also serves as the backbone to any data security program.

- Analytics/Business Intelligence Platform
- Data Storage and Backup
- Location Services
- Wireless Control System
- Wireless Access Point

**SERVICES** from CDW improve performance, identify vulnerabilities, reduce risk and free up staff time.

- Threat Check Assessment
- Security as a Service
- Policy and Procedure Assessment
- Backup and Recovery Systems

#### **ORCHESTRATING THE SOLUTION**

GDPR compliance delivers not only secure customer data, but also more satisfied customers and a sterling reputation for your financial organization. CDW's dedicated Financial Services team can help you master GDPR regulations by orchestrating customizable solutions featuring products from the industry's leading technology partners.

To learn more about Financial Services GDPR solutions, contact your Financial Services Account Manager at 888.706.4239 or CDW.com/financial.

### **PARTNERS WHO GET IT**









