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DGR Systems and Fortinet Help Hernando County Clerk and Comptroller's Office Transform and Simplify

When Hernando County Clerk and Comptroller's Office needed to modernize its network infrastructure they focused on traditional factors, such as reliability and security, but they also recognized the need to deploy a solution that simplified network management and operations while providing greater visibility.

The Clerk's Office saw the value of Fortinet's solution, the Fortinet Security Fabric. The platform is organically built around a common operating system and management framework to enable broad visibility, seamless integration, and interoperability between critical security elements.

DGR Systems' Design Expertise

DGR Systems (DGR) took a hands-on approach to the design process, providing critical support for the first stage of the transition to Fortinet. DGR's engineers conducted a series of design workshops with the

Clerk's Office's network team. DGR produced three High Level Design (HLD) options to the Fortinet team for feedback and once reviewed with the Clerk's Office's team they selected an HLD that best supported their future needs. Next the DGR Systems engineering team developed a Low Level Design (LLD) that enabled the creation of a Bill of Materials (BOM).

Simplified Management

The selected DGR Systems' design maximized the value of Fortinet's ability to simplify network management, beginning with the organization's firewalls and edge network. The design provided a centralized and unified firewall management solution with consistent security across the Clerk's Office's environments. This approach supported the Clerk's Office's strategy of prioritizing the firewall deployment and then moving to core network infrastructure and eventually wireless environments.



“The ability to manage Fortinet products from a single pane of glass, and to have them natively work together, has allowed us to simplify our design and management, which has greatly improved our security capability.”

– George Welsted, Director of IT, CGCIO

Overcoming Technology Transition Challenges

Members of the the Clerk’s Office team had some initial concerns about the transition to Fortinet because they anticipated challenges related to upskilling and training. DGR Systems was able to help navigate these concerns by advising the the Clerk’s Office team to complete Fortinet’s no cost Network Security Expert online training and certification program. The no-cost curriculum includes all courses to support security-driven networking, adaptive cloud security and zero-trust network access.

Results and Benefits to The Clerk’s Office

DGR Systems supported the Fortinet deployment, collaborating with the Clerk’s Office to ensure a successful implementation. Since moving to Fortinet, the Clerk’s Office has realized several benefits,

including reduced complexity, operational efficiency, and improved security with a fiscally responsible price tag. Adopting new technologies is not a project with a start and a finish. Instead, it’s a journey from design and implementation to optimization, operations, and ongoing management of the solution. As the Clerk’s Office continues to explore further opportunities to accelerate outcomes, they will look to DGR Systems and Fortinet to expand upon their network modernization effort with additional integrated solutions.

DGR Systems is a Woman-Owned Business Enterprise (WBE)

DGR Systems is a Tampa-based, certified Woman-Owned Business providing full-service IT solutions in the areas of Security, Collaboration, Endpoint, and Infrastructure. With an impressive depth of experience in Cloud Security, Identity and Compliance, DGR Systems partners with leading OEMs to help Public Sector and Enterprise clients design and execute against their most challenging digital transformations. An established systems integrator since 2009, DGR’s focuses on consulting, deployment, and procurement services, in addition to offering a full suite of M365 Collaboration products as a CSP. At DGR Systems, our culture is built around one simple standard: Excellence is our Baseline - and we deliver on that standard with every client, every day.

Interested in discussing your network modernization or other projects with DGR Systems?

Contact info@DGRSystems.com.

Benefits of Fortinet Fabric Solution



ROI

300%



Faster Branch Setup

60%



Reduction in the number of network disruptions

65%



Increase in productivity of security and network teams

50%

Source: Forrester