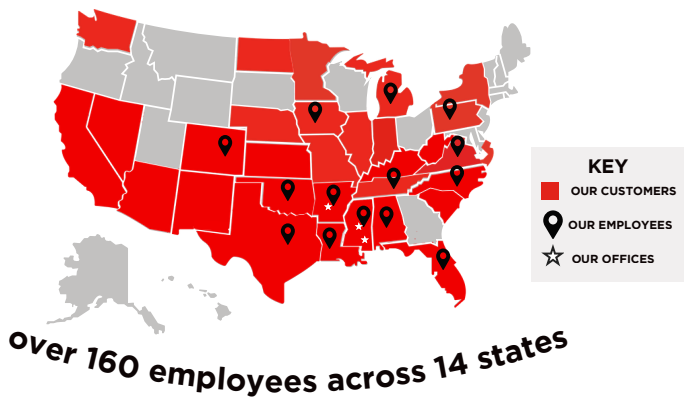


# Unlock Top-Tier Network Security with BCI

Discover unparalleled expertise with BCI, your premier Fortinet partner

## Company Overview

Founded in 1993 and headquartered in Mississippi, BCI is a leading technology company known for its exceptional team of experienced engineers. With a focus on providing top-notch technology and security products and services, BCI has become a trusted partner for over 1,200 customers, including over 600 managed services customers. The company's commitment to excellence, coupled with its impressive growth in revenue, customer base, and workforce, has earned it recognition as one of the top security companies in the United States. BCI is also the only Fortinet partner that is Expert Level, has 7 Fortinet NSE 8 Engineers, has all 8 Fortinet Specializations, and is an Engaged Preferred Services Partner!



**2020**  
Fortinet's Regional Partner of the Year

**7**  
Fortinet Network Security Experts

**8**  
Fortinet Specializations

**2nd**  
Engaged Preferred Services Partner

**2024**  
Growth Partner of the Year

### Key Focus Areas:

- Security
- Enterprise, Wireless, & Data Center Networking
- Storage & Virtualization
- Collaboration - Voice & Video
- Carrier Services
- Cloud
- Access Control and Weapons Detection

### Managed Services:

- Firewalls
- Voice
- Workstations
- Servers
- Switches/Routers
- Wireless
- Storage
- NAC
- Circuits
- Voice
- SD-WAN
- EDR
- Print
- Virtualization

### Fortinet Specializations:

**SPECIALIZATION**  
Data Center

**SPECIALIZATION**  
Secure Connectivity LAN

**SPECIALIZATION**  
SD-WAN

**SPECIALIZATION**  
Zero Trust Network Access

**SPECIALIZATION**  
SASE

**SPECIALIZATION**  
Security Operations

**SPECIALIZATION**  
Operational Technology

**SPECIALIZATION**  
Cloud Security



# FORTINET CASE STUDIES

Discover how BCI, in collaboration with Fortinet, has successfully executed diverse and impactful projects—detailed in our latest case studies.

## Cisco ASA to Fortigate VDOM Project

### Higher Education

In a remarkable achievement of technical prowess, BCI successfully migrated and consolidated over 170 Cisco ASA virtual firewalls into 40 Virtual Domains (VDMs) on a Fortinet 6500 High Availability (HA) pair within a few months, ensuring minimal downtime. By migrating to FortiGate, the organization gained centralized management capabilities through the FortiManager, enabling streamlined administration and control. Furthermore, BCI integrated FortiAnalyzer and FortiSIEM for centralized log correlation, enhancing visibility and facilitating proactive threat detection. Leveraging advanced layer-7 security features and SSL deep inspection, the organization significantly improved its security posture, surpassing the limitations of the Cisco ASA. BCI's successful migration and consolidation project demonstrated their expertise in Fortinet technologies and commitment to enhancing the organization's security infrastructure while minimizing operational disruptions.

## Core Internal Segmentation Firewall & Sandbox

### Insurance

In recognition of their expertise and track record, BCI was chosen by a large organization to install internal segmentation FortiGate firewalls into their existing Cisco Nexus data center core. BCI's selection signified their ability to seamlessly integrate different technologies, providing a comprehensive security solution. By deploying Fortigate firewalls, the organization gained a range of benefits, including advanced inspection of datacenter traffic through FortiSandbox integration, centralized logging of datacenter traffic flows with FortiAnalyzer, and segmentation at the layer-3 level. Additionally, the Fortigate firewalls enabled inspection of traffic originating from the VMware NSX environment, offering enhanced visibility and advanced inspection capabilities. With BCI's expertise, the large organization strengthened its security posture by implementing robust internal segmentation, advanced inspection techniques, and centralized logging, ensuring the protection of critical assets within the data center environment.

## Ransomware Response Over Holiday Weekend

### Financial Services

In an impressive display of expertise and determination, BCI successfully remediated a ransomware attack at a large organization with over 300 sites. Leveraging the powerful tools provided by Fortinet, BCI strategically utilized network segmentation on FortiGates, FortiManager for unified policy creation and device changes, and FortiEDR for endpoint triage. With meticulous investigation and analysis, BCI tracked down and isolated the point of origin of the attack, ensuring that the ransomware was contained and unable to cause further harm. Through their swift response and skillful implementation of Fortinet's security solutions, BCI effectively neutralized the threat, restored the affected systems, and reinforced the organization's security defenses. Their diligent efforts serve as a testament to their expertise and commitment to protecting the organization's assets and ensuring a resilient security posture.

## 50 Engineers. 7 States. 1 Weekend.

### Commercial

At BCI, we pride ourselves on our ability to deliver seamless and efficient network migrations, even on a large scale. Recently, we successfully migrated 42 locations spread across seven states over a single weekend. This complex project involved the deployment and configuration of Fortinet firewalls, switches, access points, and centralized management of the entire network infrastructure using FortiManager. With a dedicated team of 50 experienced engineers working tirelessly, we executed the migration with precision and minimal disruption to our client's operations. Our expertise in Fortinet solutions, combined with meticulous planning and coordination, ensured the transition was smooth and completed within the allocated timeframe. Partnering with BCI for their network migration allowed this client to continue focusing on their business while BCI's skilled team of professionals handled the complex migration with minimal business disruption.