

Cybersecurity

We are here to provide you knowledge and tools you need to keep bad actors out and instantly respond to incidents. We offer a sophisticated and layered business approach looking at your organization as a whole; including your data center, networks, end-points, and your employees. All these have to work together for you to have a robust Cybersecurity plan.



POWERED BY:



TOP TIER CYBERSECURITY

At Calian, we are continuously learning and monitoring the cybersecurity landscapes, learning from industry-leading manufactures and government entities to help you tailor a cybersecurity framework that is right for your organization. We create and implement cybersecurity solutions that meet industry standards, best practices, and guidelines.

We own and operate our own industry-recognized Security Operations Center (SOC) and specialize in cybersecurity strategy and consulting. We're able to successfully support cybersecurity threats across your organization with our expertise and dedication.

In case an attack occurs, we are there with you to help remediate the incident.

ASSETS & VULNERABILITY

Dealing with IT services, vulnerabilities are most likely to occur. Hardware, infrastructure or operating systems are at constant risk. At Calian, the focus is on keeping your assets safe and secure against any cyber threats.

- **UNCONVENTIONAL SECURITY**

Before any potential threat exploits your vulnerabilities, Calian assesses the risk and ensures protection against short or long-term damage.

- **THREAT IDENTIFICATION**

Foreseeing a disaster and being prepared to cater to the situation by using modern technology and vast experience in the field is what Calian brings to the table for your business.

REMEDATION

We make sure that you are prepared for anything that may come your way with effective and pre-hand recovery planning. The foundation of this plan is a robust data backup and an appropriate solution that aligns well with your business needs.

- **BUSINESS CONTINUITY PLAN**

To offer an effective recovery planning strategy, a Business Continuity Plan comes in handy. Interdependent terms such as these provide a roadmap to deal with anything from local equipment failure to global disaster.

- **DISRUPTION TOLERANCE**

With in-depth analysis, we let you know about your company's capabilities of maximum tolerable downtime to come up with better strategies to revert the damage and begin with the appropriate recovery plan.

AWARENESS TRAINING

Enhance security across the board with proper training on the evaluation of technologies and the threats that come along with innovations. With Calian, we can assist in educating a workforce regarding potential threats and vulnerabilities followed by the resolutions to ensure your company has a secure foundation.

PREVENT DOWNTIME

With training and awareness programs, employees will become more familiar with compliance policies, cybersecurity principles, and business protection/restoration models to bolster compliance efforts.

- **CONDUCT PHISHING TEST**

By conducting mock security drills, Calian ensures that the employee's cybersecurity awareness is boosted in a controlled environment. Best security practices are applied to avoid security threats.

ASSESSMENTS

At Calian, we layer up and examine your security controls by defining the existing security plan and upgrading it by reviewing compliance requirements to see how they stack up against any potential or hidden vulnerabilities.

- **ADAPT, WITHSTAND & RECOVER**

Calian assists in building a strategy based on prior threats, preparing for the potential ones, and maintaining operations by withstanding, and finally making a recovery after any tech assault.

- **VULNERABILITY ASSESSMENT**

We identify the vulnerabilities that could be found in your IT environment to put your infrastructure at risk in the future. By the end of this drill, issues that need to be fixed on a priority basis are addressed.

WEB SECURITY PROTECTION

- Deployment & management of Umbrella virtual appliances and roaming agents
- Security policy management including Intelligent Proxy w/ SSL Decryption
- Event management, alerting, and tuning to reduce false positives and "noise"
- Respond to incidents utilizing Umbrella services

PREVENT DOWNTIME

- Deployment & management of AMP agents
- Endpoint policy development
- Event management, alerting & tuning to reduce false positives & "noise"
- Event validation, triage, and review/analysis of suspect email for threat indicators & intel
- Respond to incidents utilizing AMP services

CISCO E-MAIL SECURITY

- Mail flow policy and configuration management
- Email encryption and Data Loss Prevention policy management
- Implementation of Cisco forged email detection best practices
- Quarantine management

FIREPOWER NEXT-GEN FIREWALL

- 24/7/365 SNMP-based device health and availability monitoring
- Policy and configuration management, tuning, and optimization
- Management of Site-to-Site and client remote access VPNs
- Management of NextGen security features

ISE NETWORK ACCESS CONTROL

- Design and deployment of ISE infrastructure
- Configuration of up to 3 Network Access Devices
- Development and implementation of standard ISE wired and wireless use cases based on ISE Base & Plus licensing feature sets
- Implementation of Device Administration use case
- As-Built documentation and up to 1 day of knowledge transfer

CYBERSECURITY+

Calian keeps you one step ahead of any security threats with our 24x7x365 timely support, efficient security management, and threat intelligence. Take a proactive approach and constantly monitor network behavior with Endpoint & Network Anomaly Detection. With some of the leading cybersecurity partners such as Meraki, Cisco, and Okta, etc, Calian ensures foolproof infrastructure with modern advancements.