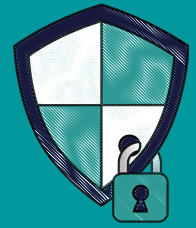


# Vulnerability Management Program

**Tomorrow is never a good time to secure your environment.**



## Benefits

Properly securing your IT environment takes constant vigilance. Let CCS help automate and operationalize your vulnerability risk management approach so you can rest a little easier and be ready to address any issues that arise.

- Operational Time Savings
- Dedicated Cyber Security Analyst
- Policy, Procedure, and Process
- Asset Discovery
- Asset Classification
- Visibility of Vulnerabilities
- Remediation Tracking and Verification
- Protect Assets
- Manage and Report Risk

**More than 18,000 vulnerabilities were published in 2020!**



## Get Control of the Risks Facing Your Environment

CCS's Vulnerability Management Program continually identifies, evaluates, and corrects security vulnerabilities to help protect the organizations' attack surface.

This fully-managed service provides:

- Comprehensive program development
- Asset discovery and classification
- Continuous monitoring
- Recommended mitigation,
- Recommended remediation,
- Tracks risk for formal acceptance for the organization

## How The Program Works

CCS's Vulnerability Management Program gives you the freedom to focus on your business while placing Vulnerability Management in our expert hands.

- Discover – Discover and identify every hardware and software asset across all of your computing environments.
- Assess – Identify vulnerabilities, misconfigurations, and other weaknesses on organization assets.
- Prioritize – Prioritize remediation, using a risk-based approach, based on exploit availability, threat intelligence, and asset criticality.
- Remediate – Provide clear remediation instructions to IT operations staff with expectations and apply the remediation or mitigate using compensating controls as an alternative.
- Measure – Validate and track time to assess and remediate. Track metrics against compliance standards and report the information with the organization.

- **75% of attacks in 2020 used vulnerabilities that were at least two years old**
- **Half of internal-facing web application vulnerabilities are considered high risk**
- **More than 13% of vulnerabilities have a critical score**
- **Citrix remote access vulnerability attacks increased 2,066% in 2020**
- **High-risk vulnerabilities are present on the network perimeters of 84% of companies**



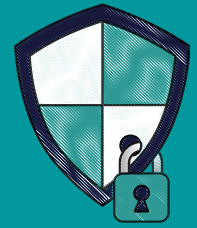
**Get Started Today!**

**+1 (441) 294-3400**

**[www.ccs.bm](http://www.ccs.bm)**

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## CCS Vulnerability Management Program

### Vulnerability Scanning

- Internal Scans
- External Scans
- Remediation Scans

### Vulnerability Reporting

- Executive Summary Report
- Vulnerability Details Report
- Critical and Exploitable Report

### Support (8x5)

- Slack Channel
- Dedicated Support Portal
- Email Support

### Vulnerability Management

- Cyber Security Analyst
- Continuous Monitoring
- Asset Discovery
- Asset Classification and Grouping
- Vulnerability Identification
- Risk Ranking
- Recommended Remediations
- Remediation Tracking

### Compliance Reporting

- PCI
- CIS Security Standard
- NIST

## Top Ten Vulnerability Mitigation Techniques

### CCS Can Help You Mitigate

Once you've discovered your network's vulnerabilities, it's time to mitigate and remediate. The Cybersecurity and Information Security Agency (CISA) has outlined the top ten vulnerability mitigation techniques that are used to address the most common types of attacks.

1. User Training
2. User Account Management
3. Privileged Account Management
4. Password Policies
5. Operating System Configuration
6. Network Segmentation
7. Network Intrusion Prevention
8. Multi-factor Authentication
9. Filter Network Traffic
10. Disable or Remove Feature or Program



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