

## What is CEM?

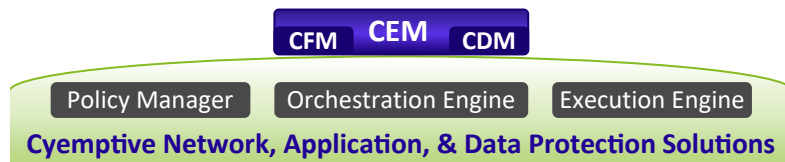
**CEM** is the control center of the combined Cyemptive platform that enables and manages the on-premise platform as well as the global multi-cloud control, cross cloud deployments, provisioning, compliance checking, security controls, cyber scanning, and reporting.

**CEM** uses our Cyemptive Fortress Manager (CFM) and Cyemptive Datacenter Manager (CDM) modules to control, manage, and alert across the entire Cyemptive environment encompassing our revolutionary Network Protection, Application Protection, and Data Protection solutions to ensure full Zero Trust and Confidentiality.

## The Problem

Most customers feel the pain of managing firewalls, software security services, antivirus scanners, policies, and more, expending valuable cycles from IT staff and operational cost to the organization. Most deployed cyber-solutions span hardware, software, and reporting; usually including many different vendors and different management interfaces. These solutions do not work together in concert to share vital information. **Why expend extra, valuable IT cycles and operational costs?**

## Cyemptive CEM Management Umbrella



Two key elements of the **CEM** control center are **CFM** and **CDM**.

**CFM** is the Fortress Manager module providing intelligent management control for all Cyemptive Network Protection solutions in your environment. CFM automatically manages, detects, and reverts unauthorized changes applied to Cyemptive Network Protection solution policies and alerts administrators. North-South (inbound/outbound) and East-West (Insider Threat) policies are secured, controlled, and easily managed.

**CDM** is the orchestration and execution engine providing secure, scalable sizing for all Cyemptive Application Protection solutions. CDM deploys to bare metal, virtual machines, and containers. It integrates existing DevOps and DevSecOps tools to perform repeatable, predictable, and scalable application deployments; all while maintaining high levels of confidentiality.

**ONE PANE  
OF GLASS FOR  
CYBERSECURITY**

**PERFORMANCE  
GUARANTEES**

**PRE-EMPTIVE  
SECURITY WITH  
CONFIDENTIALITY**

## THE CYEMPTIVE DIFFERENCE

- **CEM** controls and manages our **revolutionary, Network, Application, and Data Protection** cybersecurity solutions to **ensure a complete Zero Trust environment with full Confidentiality**.
- **CEM** utilizes our **patented CyberSlice® technology** to **pre-emptively detect unauthorized policy changes** and fully secure the orchestration / execution engines that control and manage all Cyemptive solutions.
- **CEM** provides a **single pane of glass** for all Cyemptive Network, Application, and Data Protection solutions.
- **CEM** is built from the ground up on a **Zero Trust architecture** providing the highest level of security and confidentiality.

## CEM MANAGEMENT ADVANTAGES

- Developed, deployed, managed on a Zero Trust architecture
- Included with all deployed Cyemptive solutions
- Single pane for all Network, Application, and Data Protection management