EndaceCMS Central Management Server

The EndaceCMS™ Central Management Server is a powerful centralized control center for a connected fabric of EndaceProbe™ Analytics Platforms, vProbes™ and InvestigationManager™ instances. It reduces management overhead and lowers operational costs.

The EndaceCMS is available as a virtual server for VMware and KVM environments. It provides a full-featured, browser-based GUI and command line interface (CLI) tools for managing a fabric of connected Endace appliances. EndaceCMS allows administration functions to be performed on multiple appliances simultaneously, including configuration changes, system updates, customizing of capture settings and event reporting, and managing captured network data.

Applying software updates and patches over a large number of appliances, particularly inside short change control windows, can be a formidable task. EndaceCMS automates this process, ensuring all Endace appliances receive updates in a timely manner, without compromising monitoring visibility.

At-a-glance estate health and status, along with customizable alarms and thresholds, allow for proactive management of an estate of Endace appliances. Rapid identification of malfunctioning or overloaded appliances enables rapid response and remediation, ensuring that when a critical event occurs there is no gap in coverage across the monitoring fabric.

Estate-wide Health and Status

The status of all connected appliances is constantly monitored by EndaceCMS and can be viewed from the EndaceCMS GUI, which shows a real-time view of system health and performance for all appliances and provides customizable reporting and alerting.

All managed clients provide a snapshot of overall system load, system health and link status. Any change from expected conditions triggers a visible indication in the EndaceCMS GUI and, optionally, either syslog, email or snmp alerts.

Easy configuration and version management

EndaceCMS makes it simple to apply system updates, patches and configuration changes to connected appliances.
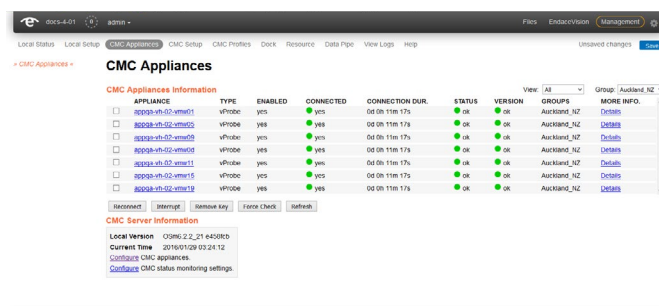
ENDACECMS AT A GLANCE

- Application for centralized monitoring, configuration, updating and management of EndaceProbes, vProbes and InvestigationManager instancea.

- Available as a virtual machine image for VMware, KVM and Application Dock on EndaceProbes

- Browser based GUI, Full SNMP v3 support, and CLI.

BENEFITS

- Real-time monitoring and health reporting on all connected appliances, with fully customizable event reporting and management.

- Efficient, centralized management of EndaceProbe appliances, vProbes and InvestigationManager instances lowers operational costs and improves efficiency

- System updates and patches can be applied across multiple connected appliances in real-time or scheduled

- Configurations can be pulled from or pushed to appliances quickly and applied to multiple appliances at once using profiles and groups

Appliances can be grouped to make it easy to apply configuration changes and updates to multiple appliances simultaneously. Profiles provide customizable templated scripts to ensure efficient, consistent configuration. Configuration profile scripts are generated automatically as configuration options are set through the management GUI interface and can then be further customized as required to add additional configuration options.

Configurations can be pulled from, or pushed to, individual appliances quickly making it easy to copy configurations between appliances. System update and patch files are managed centrally from EndaceCMS and can be applied to connected appliances in real-time or scheduled for later deployment.

When running multiple Endace appliances, EndaceCMS provides a powerful, efficient and easy way to manage your monitoring and recording fabric.

EndaceCMS Specifications

Operating system	Endace OSm
VM requirements - Application Dock	1 x Single Application Dock instance
VM requirements - KVM, VMware	12GB memory, 50GB storage, 4 x vCPUs
Maximum managed Entitites	100 Endace appliances, plus 20 InvestigationManager instances
Maximum user accounts	100

For more information on the Endace portfolio of products, visit: endace.com/products

For further information, email: info@endace.com

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