Dell SafeGuard and Response

VMware Carbon Black Cloud Endpoint Advanced

An Endpoint Protection Platform featuring VMware Carbon Black Cloud Endpoint Standard and VMware Carbon Black Cloud Audit & Remediation™

	Next Generation AntiVirus (NGAV)	Behavioral Endpoint Detection and Response (EDR)	IT Hygiene	Realtime Endpoint Query (System Audit)	Endpoint Remediation
CB Cloud Endpoint Standard	x	x			
CB Audit & Remediation			x	x	x

CB Cloud Endpoint Standard is an industry-leading, next-generation antivirus (NGAV) and behavioral endpoint detection and response (EDR) solution delivered through the VMware Carbon Black Cloud, an endpoint protection platform that consolidates endpoint security in the cloud using a single agent and console.

Certified to replace standard AV and designed to deliver leading endpoint security with minimal administrative effort, protecting against the full spectrum of modern cyberattacks including the ability to detect, prevent, and respond to both known malware and unknown non-malware attacks.

CB Cloud Audit & Remediation is a real-time audit and remediation solution that gives security teams faster, easier access to audit and change the system state of endpoints and containers. Leveraging the same VMware Carbon Black Cloud agent and console it enables IT administrators, and security teams, to maintain IT hygiene, respond to incidents, and assess vulnerabilities as well as make quick, confident decisions to improve their security posture. VMware Carbon Black VMware Carbon Black Cloud Audit & Remediation closes the gap between security and operations. By allowing Administrators and security teams to perform full investigations and take action to remotely remediate endpoints.

Endpoint Protection Platform

The VMware Carbon Black Cloud goes beyond disrupting attacker behavior by giving IT the power to analyze endpoint activity, adapt prevention for emerging threats, and automate manual efforts across the security stack. All from one console and a single lightweight agent to secure your endpoints online and offline.

Learn and Prevent

The advanced machine learning models analyze complete endpoint data to uncover malicious behavior and stop all types of attacks, both online and offline.

*https://www.carbonblack.com/products/solutions/use-case/risk-and-compliance/pcidss/

Learn more at DellEMC.com/endpointsecurity

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Capture and Analyze Continuously captures activity from every endpoint, analyzing each event stream in context to uncover emerging attacks that other solutions may miss.

Respond Quickly

Industry-leading detection and response capabilities reveal threat activity in real-time, so you can respond to just about any type of attack as soon as it's identified. Every stage of the attack is visualized with easy-to-follow attack chain details to uncover root cause in minutes.

On-Demand Queries

Provide your Security & IT Operations team visibility into the most precise current system state of all endpoints, enabling you to make quick, confident decisions to reduce risk and the ability to query endpoints for the latest threat vectors, indicators of compromise, and indicators of attack.

Dell SafeBIOS Integration

The combined power of VMware Carbon Black Audit and Remediation and Dell SafeBIOS provides state of the art security both above and below the OS and enables telemetry from the off-host BIOS verification status on the Dell Commercial PC offering. The integrated solution allows security and IT teams to automate reporting of the verification status so they can take action to remediate compromises resulting from BIOS tampering. This partnership reinforces Dell as the industry's most secure commercial PC provider.

Immediate Remote Remediation

Closes the gap between security and operations, giving administrators a remote shell directly into endpoints to perform full investigations and remote remediations all from a single cloud-based platform.

Simplified Operational Reporting

Allows admins and security teams to save and re-run queries, automate operational reporting on patch levels, user privileges, disk encryption status, and more to stay on top of your ever-changing environment. The ability to easily create custom queries and return results from across all endpoints in their environment to a single cloud-based console.

Consolidate SecOps Stack

Consolidate the security stack by leveraging the only real-time audit and remediation tool built on a cloud-based endpoint security platform.

IT Hygiene

Helps IT Admins and SecOps understand what they have, how it is connected, how it is configured, across cloud, endpoints, APIs, devices, and user accounts. This feature also provides vulnerability management, patching at the firmware, OS, and application levels, including auditing features.

USB Device Control

Gain visibility with detection and monitoring of external USB storage devices connected to any Windows endpoint with VMware Carbon Black Endpoint Standard with sensor v3.6.0.1897 or greater. Reduce common threats associated with USB storage devices by blocking read, write, and execute operations. Inform and educate internal users and administrators with automated alerts whenever a block occurs. Allow approved USB devices by the manufacturer or serial number.

Use Cases

Next Generation AntiVirus | Behavior Endpoint Detection and Response | Maintain IT Hygiene & Track Drift | Assess Vulnerabilities in Real-Time | Prove & Maintain Compliance | Confidently Respond to IncidentsVulnerabilities in Real-Time | Prove & Maintain Compliance | Confidently Respond to Incidents

Contact your dedicated Dell Endpoint Security Specialist today at, endpointsecurity@dell.com, about the SafeGuard and Response products that can help improve your security posture

Learn more at DellEMC.com/endpointsecurity

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