vmware Carbon Black

The Situation

Companies today must comply with one or more government regulations including SOX, HIPAA, GRDB, PCI DSS, and others. Organizations must be able to prove in an audit that they are adhering to these regulations. However, according to SANS research, fewer than one-third of security professionals felt that recent progress towards their compliance goals was significant. IT & Risk Management teams spend unnecessary time & resources piecing together information in preparation for, or in response to, regulatory audits. It's difficult and time-consuming to pull together all the information needed for an audit.

How to Stay Ahead

VMware Carbon Black Cloud™

Carbon Black Cloud offers organizations of all sizes the tools they need to keep their systems safe from both known and unknown attacks—using a single agent and an easy to use console. The solution is lightweight, and easy to deploy on tens of thousands or even hundreds of thousands of endpoints. The Carbon Black Cloud helps you meet your compliance needs by:

Whitelisting Applications

Create a security postured focused on allowing known "good" applications to run—rather than blocking known "bad." By only allowing trusted software to execute, whitelisting stops exploits and reduce the administration associated with system and application patching and updates. It tells you exactly what is running where and, In "default-deny" mode, it is a highly effective direct or compensating control to meet regulatory compliance standards and harden out-of-date systems.

Monitoring Environmental Change

By recording all endpoint activity, you can better understand what has happened in your environment. This visibility provides critical information that will reduce risk, lower liability, and prove security control across the cybersecurity kill chain. VMware Carbon Black allows you to show that your security controls are working effectively and in place by allowing you to monitor any changes in your environment. You can identify users who have accessed specific regulated systems, detect machines with disabled personal firewalls, check for rogue DNS servers, review shared resources and file shares, and more—all in real-time.

Communicating Risks

Give your leadership team the knowledge needed to prioritize security and compliance concerns. Using the actionable business intelligence provided by VMware Carbon Black, you can take a positive and prioritized approach to reducing your organization's attack surface and addressing regulatory gaps.

To learn more about how Carbon Black can help secure your organization, contact us