Business Challenge

Identifying and addressing vulnerabilities has become an increasing challenge that remains at the top of the list for enterprises today. According to a Research report, 57% of enterprises that experienced a breach in the past two years state that a known, unpatched vulnerability was the root cause. Being able to recover with confidence from a backup is a primary driver in meeting your organization’s security and recovery objectives.

Solution

The Cohesity CyberScan application (powered by Tenable.io) makes it easy to assess systems for vulnerabilities. Available on the Cohesity MarketPlace, the application works by scanning backup copies on Cohesity DataPlatform (instead of the live production copy) to identify any vulnerabilities across an organization’s IT environment, including the operating system, computer, network devices, and configurations. The application gives a global view of all vulnerabilities through an easy-to-read security dashboard along with actionable recommendations. These recommendations are supplemented with the highest CVE coverage and plugins on how to address exposures with before hackers exploit them.

Value

The Cohesity CyberScan application powered by Tenable.io provides the ability to:

• Enable security teams to scan more frequently by scanning backups rather than risk scanning their production environments

• Understand what vulnerabilities will be introduced from backup

• Have a clear insight into all vulnerabilities within your global production environment

• Leverage Tenable.io and the largest Vulnerability Knowledgebase in the industry to achieve actionable recommendations to address issues before hackers exploit known risks

• Ensure that known vulnerabilities do not get re-injected into the production environment during restores

Technology Components

• Tenable.io

• Cohesity DataPlatform Cluster Versions 6.4

• Cohesity CyberScan Application

Key Benefits

• Reduce Cyber Exposure by scanning production backups

• Increase scan frequency by utilizing backup scanning

• Zero impact on production environment

• Avoid re-injecting vulnerabilities back into production when recovering from backups

• Improve visibility from production back ups
How it Works

With this integration, you can:

- Scan backup copies of your production environments with Tenable.io for vulnerabilities
- View of all vulnerabilities across an organization’s IT environment
- View a security dashboard along with actionable recommendations

The diagram showing the Cohesity CyberScan application powered by Tenable

More Information


For support please contact: [https://www.cohesity.com/support/](https://www.cohesity.com/support/)