







### MANAGE YOUR CORE IT SECURITY FUNCTIONS WITH KASEYA VSA



## MANAGE YOUR CORE IT SECURITY FUNCTIONS WITH KASEYA VSA

A unified remote monitoring and management™ (uRMM™) solution, Kaseya VSA allows IT teams to manage core IT security functions from a single console to protect your business against a range of cyberthreats. VSA brings together software patch management (including OS and third-party patching), AV/AM deployment and management, and backup and disaster recovery management (servers and SaaS app data). VSA also enables you to patch off-network devices even over low-bandwidth networks — a feature that is indispensable for securing work-from-home (WFH) employees' computers.

### **AUTOMATED PATCH MANAGEMENT**

Timely installation of patches is critical to remediating software vulnerabilities in your IT environment and reducing the attack surface. In 2020, there were over 18,000 publicly disclosed vulnerabilities, with more than 4,300 with a high severity rating.

Although this number is quite alarming, it's interesting to note that only about 45 percent of organizations have an automated patch management process. Automating patch management is the most effective strategy for ensuring that critical patches are applied in a timely manner. You typically want to deploy critical patches within 30 days of availability.

An efficient, automated patch management solution, such as Kaseya VSA, eliminates the manual burden of patching, patches multiple operating systems as well as third-party applications, offers detailed reporting and provides technicians with greater patch confidence. By automating your patching process, you can save time, money and resources while improving your IT security.

Here are some other important benefits of Kaseya VSA's automated patch management:

### STREAMLINE SOFTWARE PATCHING

Kaseya VSA's automated patch management streamlines and simplifies the otherwise cumbersome and time-consuming process of patching the following:

- Windows and Windows server
- Microsoft apps
- macOS
- Browsers
- Third-party apps







### MANAGE YOUR CORE IT SECURITY FUNCTIONS WITH KASEYA VSA









## **ACHIEVE GREATER SECURITY VISIBILITY**

Kaseya VSA features a comprehensive dashboard that provides real-time visibility into the patch status of each endpoint and the vulnerabilities that affect your IT systems. It also shows compliance of endpoints with your security policies.

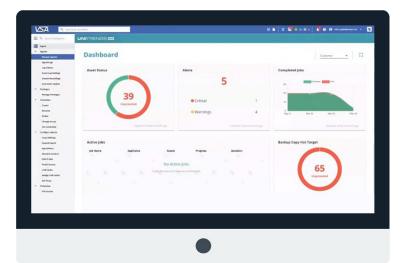
You can use Kaseya VSA's Software Management module to:

- Create patch policies that can be applied to groups of machines. For instance, you could create a patch policy for all Windows servers.
- Review, approve/reject or suppress patches.
- · Schedule patches and apply blackout windows, as necessary, to avoid overloading the network.
- Override patches by KB article (i.e., elect not to apply certain patches, as specified by KB article number, to certain endpoints).
- Schedule regular network scans to uncover any machines that are missing patches.

### **DEPLOY AND MANAGE AV/AM SOLUTIONS**

What sets Kaseya VSA apart is its integrated approach with the world's most powerful antivirus/anti-malware (AV/AM) providers such as Bitdefender, Webroot, Kaspersky and Malwarebytes. With seamless integration, you can manage your AV/AM configuration and deployment for all endpoints from a single pane of glass.

- Deploy AV/AM clients to remote, off-network endpoints for your 'work from home' users.
- · Leverage the flexible interface for defining options that can be applied to a single machine or group of computers.
- Get options to configure the endpoint installation, including reboot if needed, prompt for user approval and more.
- Provision all installations at once, providing security to all your endpoints from a single console.
- Automatically synchronize asset inventory between VSA and AV/AM tools such as Bitdefender.
- Use the AV/AM dashboards to quickly see protection status, top AV & AM threats, machines needing attention, and more.



# MANAGE BACKUP AND DISASTER RECOVERY



Kaseya Unified Backup is an appliance-based DRaaS that is integrated into VSA, allowing you to leverage your existing investment in endpoint management to meet the backup demands of the business. Reduce downtime with instant recovery, ransomware detection and automated disaster recovery testing.

- Use the dashboard to gain complete visibility into the backup status of assets and a number of other important metrics required for proactive backup and disaster recovery.
- See Alerts from the backup appliance in Kaseya VSA.
- View appliances across multiple customers in a single view.
- View backup appliance details in Kaseya VSA.
- Connect directly to an appliance from VSA.
- Simplify management of backup appliances from Kaseya VSA without having to switch between applications.





### MANAGE YOUR CORE IT SECURITY FUNCTIONS WITH KASEYA VSA







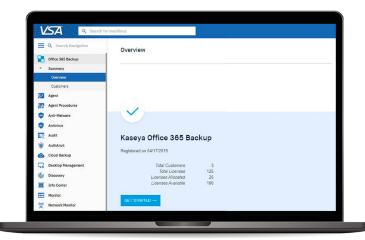


# MANAGE SAAS APPLICATION DATA BACKUPS

Back up and restore your Office 365 and SharePoint data directly and easily from Kaseya VSA's single, integrated IT management solution.

Kaseya VSA's Office 365 Backup:

- Enables you to restore previous versions of the data with 100 percent accuracy.
- · Provides detailed information on errors and suggestions for remediating them.
- Automatically backs up data in the background on a daily basis without disrupting other applications.
- · Requires little to no training and frees up time for technicians to focus on more strategic tasks.
- Is easily scalable and keeps up with your changing storage needs.



## KASEYA VSA'S BUILT-IN SECURITY FEATURES

In addition to its aforementioned integrated security functions, Kaseya VSA provides built-in product security features to help safeguard your IT environment. These include:

Two-Factor Authentication: Control access to VSA with two-factor authentication for all user logins.

Data Encryption: Encrypt all data communications to ensure the security and privacy of critical data. Kaseya VSA encrypts:

- Communication between VSA agents on endpoints and the Kaseya server using AES-256.
- · Kaseya remote control sessions to end-user machines/servers using Transport Layer Security (TLS).

1-Click Access: Use 1-Click to start Remote Control sessions that use IT Glue Password vault or auto-generated credentials.

# **CONCLUSION**

Kaseya VSA's powerful security features and functions help provide comprehensive security to your systems and networks against ongoing cyberthreats. VSA is your central hub for managing core IT security functions.

### **Key Benefits**

- Ensure timely deployment of security patches to reduce the attack surface.
- Keep endpoints secure with up-to-date AV/AM clients.
- Gain complete visibility of endpoint security from dashboards for patch, AV/AM and backup management.
- Improve IT efficiency with a single console for managing core IT security functions.
- Protect your IT environment with Kaseya VSA's built-in security features such as mandatory 2FA.

### About Kaseva

Kaseya is the leading provider of complete IT management solutions for managed service providers (MSPs) and midsized enterprises. Through its open platform and customer-centric approach, Kaseya delivers best in breed technologies that allow organizations to efficiently manage and secure IT. Offered both on-premise and in the cloud, Kaseya solutions empower businesses to command all of IT centrally, easily manage remote and distributed environments, and automate across IT management functions. Kaseya solutions manage over 10 million endpoints worldwide. Headquartered in Dublin, Ireland, Kaseya is privately held with a presence in over 20 countries. To learn more, visit www.kaseya.com

©2021 Kaseya Limited. All rights reserved. Kaseya and the Kaseya logo are among the trademarks or registered trademarks owned by or licensed to Kaseya Limited. All other marks are the property of their respective owners.











