SCALE BACKUP

SCALE MATRIX
Cloud. Colocation. Managed IT.

veeam

Delivering Availability 24.7.365
The health care industry's ongoing IT struggle

Technical demands for the health care industry are rapidly being redefined and data management continues to be a high priority for health care facilities. With the additional layer of complexity, due to government and industry regulations, the stakes are higher in this industry. The cost of any gap in health care data is measured not only in the loss of time and money, but also in the quality of care for patients. Access to patient data 24.7.365 is mission-critical — there's zero tolerance for downtime. Every modern health care business today must function as an Always-On Enterprise™.

Today, more than 255,000 businesses across all industries have replaced their legacy backup solutions and switched to Veeam so they can better meet the Availability needs of their health care IT ecosystem. These customers embrace virtualization and cloud technologies to enable Availability 24.7.365.

Veeam® enables:

- **Patient data-privacy maintenance** — Health care compliance and audits dictate standards for confidential electronic health information privacy. Veeam delivers built-in, end-to-end encryption to safeguard patient and employee data. Data access can be controlled via sophisticated and granular delegation features, and Veeam simplifies proof-ofcompliance with automated reporting.

- **Effective long-term data retention** — Regulatory standards require that patient data be retained for 30 years or more. Veeam allows for long-term retention by both archiving data to tape, and storing backups off site to remote storage. In addition, built-in data deduplication, coupled with built-in WAN acceleration speeding backup transfers up to 50x, helps organizations substantially reduce backup times and meet tough retention requirements.

- **Guaranteed high-speed recovery, in minutes** — Health care professionals have zero tolerance for downtime. Data-loss protection rules require organizations to implement sufficient measures to reduce risks. Veeam's direct storage integration, cloud connectivity and on-demand recovery all help organizations meet strict compliance requirements. Veeam enables the Always-On Enterprise to meet service level agreements (SLAs) for recovery time objectives (RTOs) and recovery point objectives (RPOs), or RTPO™ of < 15 minutes for ALL applications and data.

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Availability for the Always-On Enterprise

Meet SLAs with RTPO of < 15 minutes for ALL applications and data

| HIGH-SPEED RECOVERY | DATA LOSS AVOIDANCE | VERIFIED RECOVERABILITY | LEVERAGED DATA | COMPLETE VISIBILITY |

High-Speed Recovery:

Rapid recovery of what you want, the way you want it

Veeam Availability Suite™ helps you quickly recover entire VMs in less than two minutes, as well as individual files and apps, enabling RTOs of < 15 minutes with tools like, Instant VM Recovery®, Direct restore to Microsoft Azure, Veeam Explorers™ for Microsoft Exchange, Active Directory, SharePoint and SQL Server, Veeam Explorer for Oracle — and more!

Data Loss Avoidance:

Low RPOs and streamlined DR

With features such as 2-in-1: backup and replication, built-in WAN acceleration, Advanced ReFS Integration, Backup from Storage Snapshots for Hewlett Packard Enterprise (HPE), NetApp, Dell EMC and Nimble Storage, Veeam Cloud Connect, Scale-out Backup Repository™, Dell EMC Data Domain Boost and HPE Store Once Catalyst integration andnative tape support, you can avoid data loss and achieve RPOs of < 15 minutes.

Verified Recoverability:

Guaranteed recovery of every file, application

or virtual server, every time With SureBackup® and SureReplica, you can be certain that your files, applications and virtual servers can be reliably restored when needed, and ensure business resiliency through automated backup and DR testing.

Leveraged Data:

Using backup data and storage snapshots to create an exact copy of your production environment

Enjoy low-risk deployment with Virtual Lab, a virtual space which allows you to test changes in a production-like environment before actually deploying them.

Complete Visibility:

Proactive monitoring and alerting of issues

before operational impact Veeam Availability Suite provides monitoring and alerting tools so you can discover and be alerted of issues in your IT environment before they have a significant operational impact.

It gives you complete visibility of your Veeam backup and your VMware vSphere and Microsoft Hyper-V infrastructures.

With Veeam, health care organizations experience *improved capacity planning*, a significant increase in operational efficiency due to the reduced complexity of solutions, and no major digitaldisruptions.

Veeam customer satisfaction remains high — but don't just take our word for it!

Oxford University Hospitals

"With plans to virtualize more of our virtual estate, we needed a disaster recovery solution specifically tailored for a virtual environment. At the same time, it had to provide the best possible performance at the lowest cost. Veeam Backup & Replication™ has fulfilled all these needs and more,allowing us to take advantage of the benefits of virtualization without putting patients at risk through unsuitable data protection."

Kevin Woodley,
Data Center Manager,
Oxford Health Informatics Services

Roswell Park Cancer Institute

"The backup tools we tried using were industry leaders but were *definitely not* enterprise solutions. We required fast, reliable and scalable backup and recovery. If any one of our critical systems fails, our business stops; plus we must be able to prove we can quickly restore backups for HIPAA and other regulatory requirements."

Nick Vega,
Network System Specialist

Catalent Pharma

"Before we deployed Veeam, an incremental backup of the file server at the Swindon site took 24 hours. With Veeam, it takes about an hour. We can also restore a VM *97 percent* faster than before. What used to take 12 hours with the physical backup process now takes 20 minutes or less with Veeam. Veeam was a brilliant choice for Catalent."

Dave Clark,
Senior Infrastructure Engineer