

Successful Data Recovery Each and Every Time: Quest Global Protects its Business Critical Data with Data Resilience from Veeam



Organization

[Quest Global](#) provides first-rate end-to-end engineering solutions that help make a real difference to the world we live and work in. As a global leader, the company brings transformative solutions to the aerospace, automotive, healthcare, high-tech, energy & utilities, rail, and semiconductor industries and beyond.

Solution

[Veeam Data Platform — Premium](#)

Industry

Engineering

Region

Asia

“To tackle the world’s most complex engineering questions, our users need up-to-date information at hand at all times. That’s what Veeam helps us deliver, making it critical to our competitive advantage.”

Parag Desai

Head of IT Infrastructure, Global at Quest Global

Challenge

Quest Global aims to solve the hardest engineering problems in the world. As a result, protecting its business critical data is a key business priority for the company. To meet this goal, Quest Global looked for a future-proof, centralized data resilience solution that would power company growth.

Results

- Ensures data backups are never more than four hours old, protecting the company’s business critical data
- 100% success rate in data recovery tests, confirming significantly higher business resilience levels
- Removes business growth limitations, future-proofing the company’s data protection strategy

Business Challenges

Quest Global believes engineering offers the unique opportunity to solve today's problems that stand in the way of tomorrow. The company does not shy away from a challenge, tackling the most complex engineering projects that exist in virtually every industry. As a result, Quest Global has built a unique store of business critical data that's central to its competitive advantage.

"At Quest Global, we pride ourselves on making the impossible possible," said Parag Desai, Head of IT Infrastructure, Global at Quest Global. "For more than 25 years we've been building the technological platforms that have enabled us to grow into a company of 21,000 employees present in 17 countries across the world."

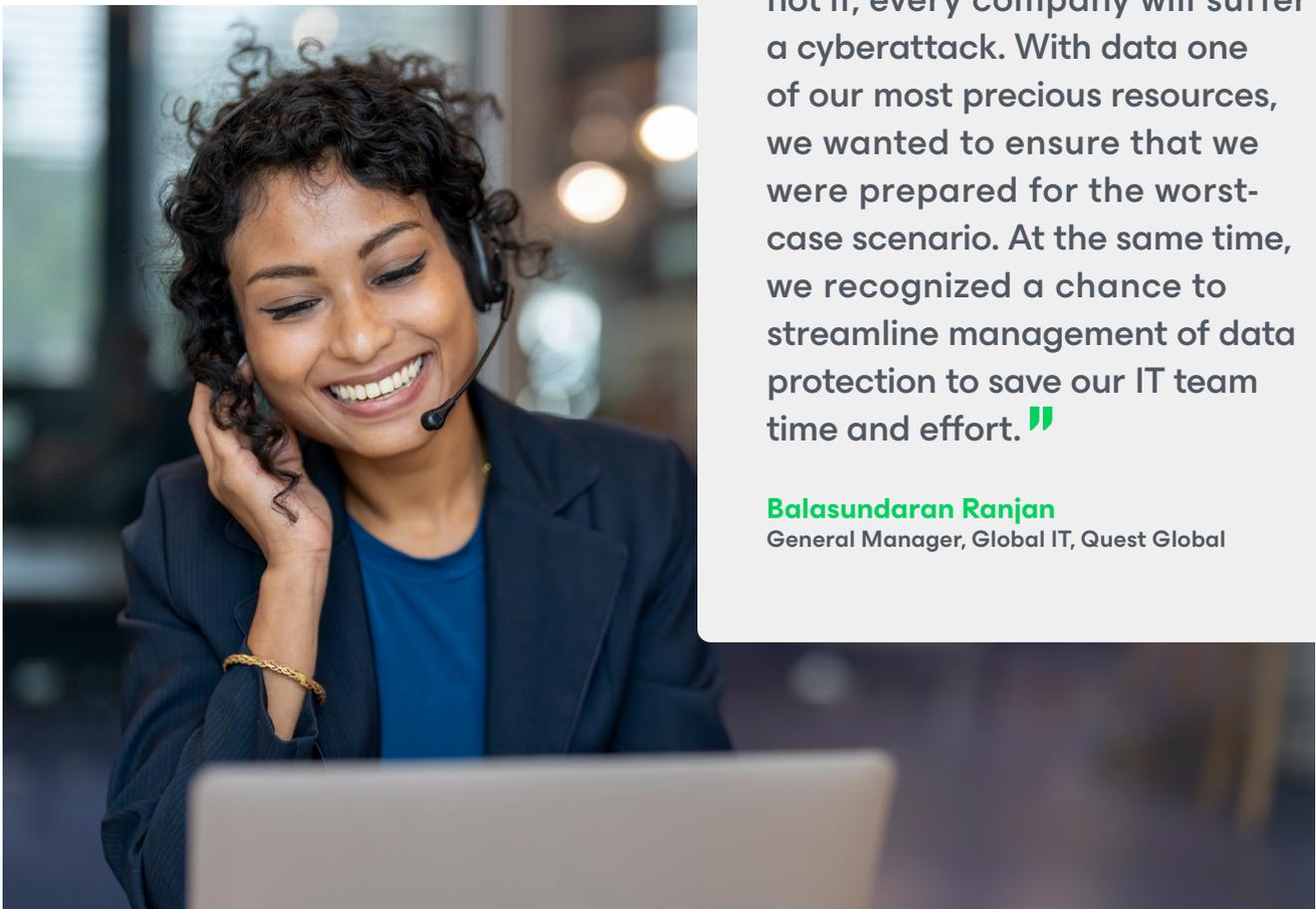
As Quest Global scales its global footprint, safeguarding intellectual property becomes not just a technical necessity but a strategic imperative. The company sought a solution that could evolve with its ambitions and reinforce its position as a trusted engineering partner worldwide.

Previously, Quest Global relied on a wide mix of solutions to back up and recover data. The company saw an opportunity to achieve unprecedented levels of data resilience by replacing this piecemeal approach with a single, powerful solution.

"It's now a question of when, not if, every company will suffer a cyberattack. With data one of our most precious resources, we wanted to ensure that we were prepared for the worst-case scenario. At the same time, we recognized a chance to streamline management of data protection to save our IT team time and effort."

Balasundaran Ranjan

General Manager, Global IT, Quest Global



The Veeam Solution

Quest Global chose Veeam to provide centralized data resilience across its on-premises IT environment. By unlocking greater business continuity, Veeam is helping the company fulfill its mission of creating a brighter future through innovative engineering solutions.

“We had already used Veeam with great success for over 12 years for our VMware environment,” said Ranjan. “When we reviewed the full list of Veeam capabilities we realized it was the best choice to provide end-to-end data resilience for all our on-premises systems, which include our business-critical Oracle ERP application suite. We also chose to upgrade to Veeam Data Platform Premium to ensure access to Veeam’s most comprehensive suite of modern data protection, monitoring, analytics and orchestration capabilities. For example, the ability to set up sophisticated backup policies that are applied automatically and recover data with ease — and the ability to access features, such as recon scanner.

With Veeam, Quest Global backs up data much more efficiently than before and has gained greater visibility of data resilience across a large

and diverse IT environment. Through immutable, air-gapped backups, the company has added new layers of cyber-resilience.

Quest Global also migrated its on-premises infrastructure from VMware to Nutanix. Thanks to Veeam’s broad platform support and seamless integration capabilities, the transition was smooth and uninterrupted. The company experienced no issues with their data migration, and Veeam continued to deliver reliable backup and recovery throughout the process — ensuring business continuity and reinforcing confidence in the new environment.

“It’s also simple to use and administer. The synthetic backup feature ensures we have more recent data to recover from without the resource drain of running full backups more frequently. And the built-in alerts and monitoring allow us to optimize the Veeam deployment without spending lots of time checking the status of backup and replication jobs manually,” said Karthik Thirukonda, IT Manager at Quest Global.





Every quarter, the Quest Global IT team uses Veeam to carry out testing to ensure that data can be recovered quickly and reliably. The results prove that the company's investment in Veeam is paying off.

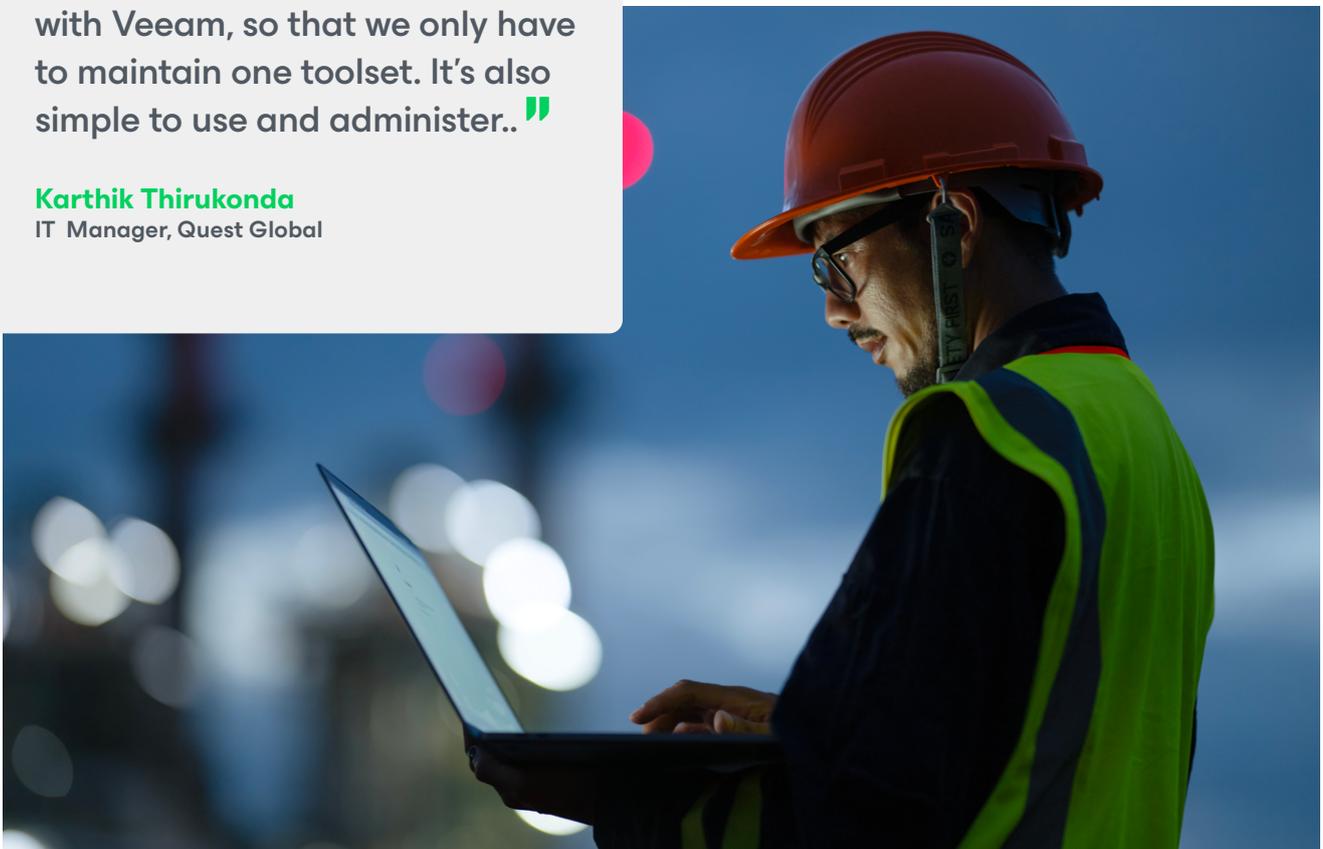
"Veeam helps us ensure that our backups are never more than four hours old, safeguarding our business critical data and enabling great levels of business continuity," said Ranjan. "We have a 100% success rate for our quarterly data recovery tests with Veeam, which gives us confidence that we've attained new layers of resilience that better prepare us for the future. We've also used Veeam to recover files that our users have accidentally deleted, allowing them to work with minimal interruptions."

"We've streamlined data resilience with Veeam, so that we only have to maintain one toolset. It's also simple to use and administer.."

Karthik Thirukonda
IT Manager, Quest Global

With Veeam, Quest Global has transformed its data protection strategy into a growth enabler — supporting seamless M&A activity, reducing operational risk, and enhancing customer trust through uncompromising resilience. As Quest Global continues to expand, the IT team is carefully evaluating all its technological decisions to ensure that it removes limits to growth. Moreover, the company is keen to enable long-term agility.

"Veeam supports our mergers and acquisitions because it is designed to scale seamlessly and integrates so well with a wide range of technologies," said Desai. "With Veeam, we feel that our data is always safe and secure, and it allows our engineers and end users to work without worrying about that. However we decide to evolve our technology strategy, we know Veeam will come with us on that journey and empower Quest Global to do what we do best: solve the hardest engineering problems in the world."



The Results

Ensures data backups are never more than four hours old, protecting the company's business critical data

"To tackle the world's most complex engineering questions, our users need up-to-date information at hand at all times," said Desai. "That's what Veeam delivers, making it critical to our competitive advantage."

100% success rate in data recovery tests confirms significantly higher business resilience levels

Quest Global is now better prepared for the future than ever, with immutable, air-gapped backups adding additional layers of cyber-protection.

Removes limits to business growth and future-proofs the company's data protection strategy

Veeam is already supporting mergers and acquisitions at Quest Global with seamless scalability and wide-ranging interoperability.

About Veeam Software

Veeam, the #1 global market leader in data resilience, believes every business should control all their data whenever and wherever they need it. We're obsessed with creating innovative ways to help our customers achieve data resilience. We do that by offering purpose-built solutions that provide data backup, data recovery, data portability, data security, and data intelligence. Headquartered in Seattle, with offices in more than 30 countries, Veeam protects over 550,000 customers worldwide, who trust Veeam to keep their businesses running. Learn more at www.veeam.com or follow Veeam on LinkedIn [@veeam-software](https://www.linkedin.com/company/veeam) and X [@veeam](https://twitter.com/veeam).

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