



FAAC embraces Veeam SaaS technologies to protect its critical system



Organization

Headquartered in Bologna, Italy, FAAC Technologies delivers automated entry solutions, including retractable barriers, automatic pedestrian entrances, gates, doors, and barriers for residential, commercial and industrial use.

Solution

- [Veeam Data Platform](#)
- [Veeam Data Cloud Vault](#)
- [Veeam Data Cloud for Microsoft 365](#)

Industry

Technology

Region

Europe

“Veeam Data Cloud Vault offered us a simple solution for immutable, long-term data retention at a price point that no other cloud vendor we considered could match.”

Pierpaolo Antonucci

Worldwide Infrastructure Manager, FAAC Technologies

Challenge

With long-term data retention requirements driving up its storage spend and ransomware risks on the rise, FAAC Technologies aimed to enhance its ability to protect its on-premises systems and Microsoft 365 accounts against evolving cyberthreats.

Results

- Enables immutable, encrypted, and logically air-gapped data protection in the cloud
- 40% reduction in on-premises storage and maintenance costs
- Helps ensure rapid recovery to minimize the risk of cyberthreats

Business Challenges

Founded in Italy and with manufacturing and distribution operations all over the world, FAAC Technologies is one of the global leaders in automated entry solutions. The company serves residential, commercial, and industrial clients through 53 companies on five continents, and employs more than 3,600 people.

A pioneer in the security space, FAAC Technologies is committed to maintaining an IT infrastructure that is just as robust and resilient as its own products. The company operates a large number of physical and virtual machines (VMs) across its business, so it requires the protection of significant amounts of data.

“Data is a key enabler of our business processes,” said Pierpaolo Antonucci, Worldwide Infrastructure Manager at FAAC Technologies.

For many years, FAAC Technologies has relied on Veeam to help protect mission-critical data and enable rapid recovery by using Veeam Data Platform for its on-premises systems and Veeam Backup for Microsoft 365 for its cloud data. As FAAC Technologies grew organically and through acquisition, the organization’s IT team started to face the challenge of protecting a rising number of systems.

“Many of our acquired businesses were using their own individual data protection tools, which made it difficult to deliver a consistent level of data protection across the organization,” Adriano Allegretti, In-house Backup Management Consultant at FAAC Technologies said. “We saw this as a significant risk, as threats like ransomware have never been more prevalent. At the same time, our data volumes were increasing steadily each year — increasing the cost of managing and scaling out our on-premises storage environments.”

“Around the globe, our teams use on-premises applications and cloud solutions such as Microsoft 365 to support their day-to-day activities. It’s crucial for us to ensure that their data is always available.”

Pierpaolo Antonucci

Worldwide Infrastructure Manager
FAAC Technologies





The Veeam Solution

To mitigate business risk, FAAC Technologies planned to enhance its approach to data protection by replacing multiple on-premises backup tools in use across its acquired businesses with Veeam. At the same time, the company aimed to reduce its storage expenditure by moving to Veeam Data Cloud for Microsoft 365.

“When we started exploring Veeam Data Cloud for Microsoft 365, the benefits of cloud-based data protection became obvious very quickly,” said Antonucci. “With Veeam taking care of our Microsoft 365 environment, we don’t have to worry about growing data volumes or storage capacity planning; all of those core functionalities are taken care of.”

To extend the benefits of data protection in the cloud, FAAC Technologies decided to go a step further. The company chose Veeam Data Cloud

Vault: A fully managed cloud storage resource on Azure that’s always immutable, encrypted, and logically air-gapped from production.

“To mitigate the risks of ransomware, it’s crucial to make immutable backups, or copies of data that cannot be changed after they are written,” said Antonucci. “Veeam Data Cloud Vault offered us a simple solution for immutable, long-term data retention at a price point that no other cloud vendor we considered could match.”

Working with Veeam, FAAC Technologies deployed Veeam Data Cloud for Microsoft 365 and Veeam Data Cloud Vault to enhance the company’s ability to protect its cloud and on-premises platforms.

“Veeam helped us complete the implementation process on time and within budget, and we were very happy with how smoothly the work went,”

said Antonucci. “Experts from Veeam were always on hand to help us when we needed, including migrating our on-premises data to the new cloud repositories.”

Today, FAAC Technologies uses Veeam Data Platform to store short-term copies of its production data on-premises and Veeam Data Cloud Vault to retain long-term copies on Azure. The company backs up all its Microsoft 365 accounts with Veeam Data Cloud for Microsoft 365, which substantially reduces its on-premises storage requirements.

“By moving to Veeam Data Cloud for Microsoft 365 and Veeam Data Cloud Vault, we estimate that we’ve reduced our storage and maintenance costs by up to 40%,” said Allegretti. “In the future,

we will bring all our acquired businesses into the Veeam ecosystem. The end goal is that all our global business units will use the same Veeam solutions and backup policies to protect their mission-critical data.”

In the present, partnering with Veeam enables FAAC Technologies to mitigate the risk of ransomware attacks impacting its production operations.

“There’s no question that immutable backups from Veeam are strengthening our protection against cyberattacks. Veeam gives us the peace of mind that our global business can run 24/7.”

Pierpaolo Antonucci

Worldwide Infrastructure Manager
FAAC Technologies



The Results

Enables immutable, encrypted, and logically air-gapped data protection in the cloud

By protecting, securing and managing critical data with Veeam Data Cloud, FAAC Technologies creates an additional layer of defense against ransomware.

40% reduction in on-premises storage and maintenance costs

“With Veeam, we’ve eliminated the need for a large on-premises storage infrastructure — significantly reducing our operational spend,” said Antonucci.

Helps ensure rapid recovery to minimize the risk of cyberthreats

FAAC Technologies can use immutable backups in Veeam Data Cloud to restore everything from individual mailboxes to entire systems at the touch of a button, strengthening its business resilience.

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).

➔ Learn more: [veeam.com](http://www.veeam.com)

