PURESTORAGE®

GRUPOMUTUA

About Customer
Founded in 1930, Mutua Madrileña is a business group that is committed to innovation and digital transformation, operating in the fields of insurance, asset management, and real estate.
www.grupomutua.es

Geo
EMEA

Industry
Insurance

Solution Area
Accelerate Core Applications
Modernize Data Protection
Activate Real-time Analytics

Products in Use
Pure Storage® FlashArray™//X
Pure Storage FlashArray//C

An (Almost) Insatiable Demand for Storage

With 13 million customers and a premium volume of more than €5.4 billion in 2019, Mutua Madrileña is experiencing strong growth, including diversification into new markets and activities.

Mutua Madrileña's storage needs were growing beyond the capabilities of its existing platform, which served 2,500 employees and two data centers. The challenges were reflected in performance issues, such as bottlenecks in accessing users' virtual desktops and database recovery processes that took an entire weekend.

After careful evaluation, Mutua Madrileña's IT team selected Pure Storage FlashArray to deliver the performance and availability the business requires.

In-House Benchmarking, Key to Decision Making

Mutua Madrileña's IT philosophy is based on managing critical assets in-house. That's why, when choosing a new storage solution, they wanted to put it to the test themselves.

"In every new project that requires storage, we evaluate the options on the market, and we choose Pure Storage! We know it works and we trust it".

ROBERTO SASTRE,
HEAD OF DISTRIBUTED ENGINEERING AT MUTUA MADRILEÑA

Impact on Mutua Madrileña

Improved access to databases and virtual desktops

Achieved high availability and fast recovery times

Reduced storage management time

Challenges

Increasingly complex and costly storage environment

Bottlenecks in access to different critical resources

Excessive database recovery times

Results

Improved performance and ease of storage management

Eliminated bottlenecks and delivered high availability

Reduced recovery times from days to hours

"We tested equipment from the main vendors in our environment and with the type of data we normally handle. Pure Storage was the winner, especially for its compression and deduplication," recalls Roberto Sastre, Head of Distributed Engineering at Mutua Madrileña.

So, in 2017, Mutua Madrileña replaced its previous platform with Pure Storage FlashArray which simplified the IT environment, freed space in the data centers, resolved performance issues, and reduced potential points of failure.

Flash Storage for Backups

As Mutua Madrileña's storage needs continued to grow in line with the business, the company moved to two higher capacity Pure Storage FlashArray//X70s, with no downtime and without having to perform any data migration.

They are configured in an active-active cluster with asynchronous replication between the two data centers using Pure Storage Purity ActiveCluster™. This enables significant progress in the virtualization of the Mutua Madrileña's storage, which now covers 99% of the resources, ensuring their availability even in the event of the loss of a data centers.

Next, Mutua Madrileña added Pure Storage FlashArray//C for backups, and to reduce recovery times for its most important applications and databases. The power of the FlashArray//C allows them to also be used for virtual machine production workloads and even as a contingency for the entire production environment, improving and strengthening the company's disaster recovery plan.

"Pure's FlashArrays are robust, intuitive, and easy to manage, with the highest quality support that no other vendor provides. This is very important for us, because we are managing two data centers with limited resources," says Sastre.

New It Challenges, New Storage Solutions

In 2021, Mutua Madrileña added a Pure Storage FlashArray//X50 for an upcoming Business Intelligence project.

Judging by its rate of growth, this will not be the last improvement that Mutua Madrileña will make to its storage environment. "The demand for capacity in a company like ours is exponential. In every new project that requires storage, we evaluate the options available in the market, and we choose Pure Storage! We know it works and we trust it," concludes Sastre.