EVG®

About Customer

EV Group (EVG) is a leading provider of equipment and process solutions for the high-volume manufacturing of semiconductor and nanotechnology products. The core products of the technology and market leader include leading-edge wafer bonders.
www.evgroup.com

Geo

EMEA

Industry

Manufacturing

Solution Area

Accelerate Core Applications
Modernize Data Protection

Pure Storage® Products in Use

FlashArray//X™
Evergreen//Forever™
Pure1®

EVG Drives Innovation with Pure Storage

EV Group (EVG) is a leading provider of equipment and process solutions for the high-volume manufacturing of semiconductor and nanotechnology products. Headquartered in Austria, with fully-owned subsidiaries in the U.S., Japan, South Korea, China and Taiwan, EVG services and supports an elaborate network of customers and partners all over the world.

In order to remain competitive and innovative, the company needs modern and efficient information technology systems. That's why EVG relies on the high-performance technology from Pure Storage. Working with Pure, EVG can continue growing amidst tough global competition.

Supporting Growing Technology Requirements

Josef Buttinger, Corporate IT & Security Manager at EVG leads a department of 50 IT experts tasked with handling security, managing the data center, and supporting business processes across the company. With a growing demand for data and technologies, EVG needed a future-proof storage solution that could deliver greater capacity, easy scalability, higher efficiency and performance, and lower maintenance.

> "Pure gives us a strong foundation to support us as we implement new technologies like containers and AI in the future. From deployment to security, Pure Storage makes everything easy."
>
> **JOSEF BUTTINGER,**
> CORPORATE IT & SECURITY MANAGER, EV GROUP

Impact on EV Group

Helps EV Group compete with companies on a global scale

Faster time to market for new products

Protects sensitive customer data against data loss

Challenges

Future-proof data center to support new technologies

Reduce maintenance time to handle growing tech demands

Minimize impact of rising energy costs by reducing power consumption

"Our CEO wants to make sure that EVG and its employees have access to the best technologies," says Buttinger. "Pure Storage allows us to give people a solution that meets every single one of our expectations and needs."

Efficiency and Performance in One

EVG deployed two Pure Storage FlashArray//X70 systems, one located at each of its two data centers in Austria. With over 250 TB of capacity, the new storage solution supports over 900 VMs across all company operations, including ECM, ERP, CRM, and SAP HANA deployments, as well as all in-house development. Not only is it faster and more reliable than legacy storage, but it takes fewer resources to operate and maintain.

"Pure FlashArray is incredibly efficient. The arrays only need 15% of the energy compared to legacy storage, which is very important in times of sharply rising electricity costs," says Buttinger. "In addition, the time required for operation, maintenance, and upgrades is reduced by an incredible 90%."

EVG uses Pure SafeMode™ snapshots to quickly recover data that has been corrupted or deleted by accident. "We also use Pure1, which is extremely powerful and simple at the same time," says Buttinger. "It takes less than 15 minutes for me to train someone to manage storage with Pure1."

Securing Customer Data

Customers often share sensitive data with EVG when installing new machines. The company needs easily scalable, high-performance storage to maintain this information. With their Evergreen//Forever subscription, upgrades are done without downtime, keeping crucial systems online.

"With Pure Storage Evergreen, we are reassured that we are always using the latest and greatest versions to store our data and our customers' data,"says Buttinger. "Pure gives us a strong foundation to support us as we implement new technologies like containers and AI in the future. From deployment to security, Pure Storage makes everything easy."

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PURESTORAGE®
Uncomplicate Data Storage, Forever