PURESTORAGE®

JUNG
UNTERNEHMENSGRUPPE

About Customer

With 900 employees and annual sales of around 100 million euros, the Jung Group of companies is one of the market leaders for innovative products and services in the field of ultra-fresh convenience products.
www.jung-holding.de

Geo

EMEA

Industry

Food

Solution Area

Accelerate Core Applications

Products in Use

Pure Storage FlashArray//X

About Partner

Serviceware is a German software manufacturer based in Bad Camberg in central Hesse. The company develops software products for enterprise service management, which enables the control and optimization of internal services in companies.
www.serviceware-se.com

SERVICEWARE

Always Fresh Food Guaranteed with Evergreen

The Jung Group covers the entire refrigerated food supply chain, from fields and production to the supermarket. Their focus: to constantly improve and accelerate supply chain processes so consumers always have access to the freshest produce.

Jung Holding operates its own central data center for production, shipping, and delivery. The storage environment is business-critical, as is a future-proof solution. Tough competition makes cost-efficiency in IT a priority, as well. When their previous storage solution reached the end of its life cycle, the Jung Group was faced with extending an expensive maintenance contract or buying something new.

> "Pure is completely different, the approach is unique and has completely convinced us. The performance boost was immense. Evergreen is an important argument for Pure."
>
> **OLIVER RETZ,**
> CIO, JUNG HOLDING

Impact on Jung Holding

Ability to provide fresher food more quickly to consumers

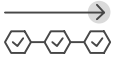Faster order processing and better analysis with real-time data

Higher profitability with more efficient use of infrastructure resources

Reliably supply food retailers with fresh goods

Work effectively with demanding supply chain processes

Enhance performance of the VDI environment to support the supply chain

Results

Maximum level of data availability for supply chain processes

Higher performance of IT processes, low latency of the ERP system

Efficient storage operation

Excellent VDI Performance Supports Remote Work and Operations

The company uses a completely virtualized IT environment with Citrix VDI workstations. Remote work isn't a problem thanks to the optimal support of flexible end devices.

"Pure's all-flash solution gives our VDI environment the necessary performance and speed. At the start of COVID-19, we were fully operational quickly and able to continue working," explains Oliver Retz, CIO, Jung Holding.

Pure met the Jung Group's requirements by:

- Ensuring constant data availability in the demanding supply chain
- Supporting the maximum automation of supply chain processes
- Significantly improving processes, e.g., faster and more up-to-date production planning

"We store everything but backup on the FlashArrays. Many documents have to be processed, saved, and accessed at any time. Pure ensures extremely low latency of the ERP system even with large amounts of data and parallel requests," says Retz.

Reliable, Efficient, and Sustainable

The company maintains all IT centrally, with lean local operations in branches and all systems mirrored in the central data center. In this context, Active/Active cluster from Pure is critical. "We can create redundancy quickly with the mirrored systems, without any adverse restrictions in the operational process," explains Retz.

Pure's all-flash technology also simplifies and speeds up IT services. "With Pure, we benefit from better performance and reduced effort. We can relieve our IT experts, and Pure1® and Purity make our lives easier," says Retz.

Thanks to the Evergreen™, updates can be carried out easily during operation. "Evergreen was crucial. As a medium-sized company, budget is always an issue. Evergreen offers us investment protection and ensures that we always have the latest technology," says Retz.

Revolution Instead of Evolution

All of the company's operational processes involve ERP systems, logistics and warehouse management systems, and central communication systems. Because of this, flash has made a big impact. End products now reach customers faster. And while analytics is not yet a reality, with Pure, the company is well-positioned to start the first projects in production and logistics.

Retz concludes: "Many of the established manufacturers offer nothing new, just moderate evolution. Pure supports all hardware with firmware. It's a real revolution