



Reference report Paul Reinhard - Baggenstos

Cotton trade spun anew: Connected with the Microsoft Cloud

With momentum into the Microsoft Cloud!

Paul Reinhart AG has modernised its IT infrastructure and migrated local services to the Microsoft Cloud. This created a sustainable, secure solution with Microsoft 365 and Azure platform services. Consolidating the systems and reducing complexity laid the foundation for a future-proof ICT environment that is available worldwide.

Paul Reinhart AG

As a global trading company, Paul Reinhart AG specialises in cotton and other agricultural products. The international cotton trade has characterised the core business for over 200 years. The company has been family-owned since its foundation in 1788 and is still managed by family members today. Almost 150 dedicated employees worldwide, including representatives of the 7th and 8th generation, actively contribute to the successful future of this traditional company.



Stefan Demarmels, Head of ICT, Paul Reinhart AG

" With the support of Baggenstos and Microsoft's Azure Migration Programme, we not only saved costs, but also accelerated our journey to the cloud! "

Thomas Glaus, CFO, Paul Reinhart AG

" Baggenstos supported Paul Reinhart AG in the transition of local services to the Microsoft Cloud. Thanks to its expertise, complex systems were consolidated and modern cloud services efficiently implemented. The result is a flexible and high-performance IT landscape."



Initial situation and objectives

A clear focus on cloud and hybrid solutions was defined as a strategic goal for Paul Reinhart AG's IT infrastructure. The target design for the future ICT environment was developed together on the basis of a detailed analysis. The expiring maintenance contract for the existing storage system required a future-oriented alternative, combined with the consolidation of the ICT infrastructure and a reduction in service complexity.

- **Focus on the cloud:** development of a sustainable IT solution based on Microsoft 365 and Azure.
- **Consolidation and efficiency:** Reduction of service complexity and modernisation of the infrastructure.

Key figures

- 150 employees networked worldwide
- National and international locations
- 12 Cloud server

Solution and realisation

The modernisation included the migration of local systems to the cloud and the consolidation of the existing IT infrastructure. The focus was on increasing efficiency, improving security and reducing maintenance costs.

Cloud focus and security

- **Cloud migration:** Identities transferred to Azure cloud, all local systems and servers replaced by cloud services.
- **Security solutions:** Microsoft Defender for end devices, servers and services, multi-factor authentication (MFA) and conditional access policy (CAP).
- **Modern services:** Windows 365 Desktop, Business Apps (ERP), Microsoft Teams including telephony.

Data and app management:

- The **file service** has been replaced by Microsoft Teams, SharePoint and OneDrive.
- Transfer business apps directly to the cloud.
- Archive and backup management.

Paul Reinhart AG transformed its IT: outdated switches were replaced, old applications were migrated to the cloud via lift & shift and all on-premise systems were replaced. International locations were given Windows 365 as a secure, location-independent working environment. A centrally managed client fulfils international standards and simplifies management, creating a flexible and future-proof ICT environment.

The challenges

The modernisation of the IT infrastructure involved several challenges, including outdated applications, time pressure and international requirements. Thanks to targeted measures, all requirements were implemented efficiently.

Results

Paul Reinhart AG modernised its ICT and migrated local services to Microsoft 365 and Azure solutions, reducing maintenance costs by 20%. The outdated storage system was replaced by a secure cloud solution. New clients are now

set up in 30 minutes instead of a day. Security standards such as the Defender family, MFA and CAP were implemented in accordance with Baggenstos baselines. It is now possible to work from any location, which significantly increases flexibility and productivity.

Why Baggenstos?

Baggenstos has been supporting Paul Reinhart AG for over 10 years and knows the company's specific requirements inside out. As a long-standing partner, Baggenstos played a decisive role in the transformation to a modern cloud environment and remains the ideal partner for innovative IT solutions.

This long-standing, trusting collaboration and in-depth understanding of requirements make Baggenstos the ideal partner for innovative IT solutions.