



Reference report Ad.X - Baggenstos

Future-proof IT solutions for Ad.X

IT modernisation and workplace standardisation with Baggenstos

In spring 2023, Ad.X decided to fundamentally modernise its IT infrastructure and make it future-proof, choosing Baggenstos to migrate to a cloud-based solution thanks to its extensive expertise and customised solutions.

The migration of the servers and 15 Ad.X workstations began at the start of the project in April. Thanks to the seamless changeover, all servers were migrated to the Microsoft Cloud by the end of June and all clients were brought up to date.

By working closely with Baggenstos, Ad.X not only achieved an improved IT infrastructure, but also a significant increase in efficiency and the ability to work from home during the remodelling of the office space. All IT services are now sourced from the cloud, which reduces the workload and significantly increases flexibility for mobile working and working from home.

Ad.X

At its location in Zurich, Ad.X plans and develops creative and customised job advertisement campaigns for personnel service providers and human resources: on all channels, platforms and portals online and offline.



"Right from the start, we were very satisfied with Baggenstos' innovative and goal-oriented solutions as well as their rapid implementation. The team was great and we are happy to have a competent IT partner at our side."

Elvira Cavaliere, Owner/Marketing

Initial situation and objectives

The IT structure at Ad.X had no predefined standards and no centralised IT management and was therefore unstructured. There was no automated patch management and no monitoring. The hardware was now outdated and needed to be replaced and the servers moved to the cloud. In future, all IT services were to be obtained from the cloud in order to optimise the performance of the "Verlagsmanager" industry application and provide optimum support for mobile working and working from home. Previously, there was no client management - each workstation was set up individually.

Key figures

- Users and clients: 15
- Service Level Agreement in accordance with our Operation Care service for infrastructure and network

Solution and realisation

In order to future-proof Ad.X's IT infrastructure, Baggenstos conducted a comprehensive workshop to define the objectives and plan the Azure Landing Zone. This also included the implementation of efficient unified device and client management for the centralised administration and security of devices. The following solutions were also implemented:

Cloud-based industry application: The "Publishing Manager" is an important application for Ad.X. This has been moved to the Microsoft Cloud. This has been moved to the Microsoft Cloud to offer better performance and accessibility.

Modern network and WLAN: A new network and WLAN have been installed to ensure faster and more stable connections.

Internet-based telephony: Landline telephony was switched to Microsoft Teams telephony to simplify communication.

New file management with Microsoft Teams and OneDrive:

- The **file servers** have been replaced by Microsoft Teams, which has significantly improved collaboration and file management.
- The **personal data** of all employees was migrated to OneDrive for Business so that they can access it anytime and anywhere.

Increased security: Security measures such as Microsoft Defender and multi-factor authentication (MFA) have been implemented through an additional security baseline.

Client rollout services: New workstations can thus be set up quickly and in a standardised manner.

The challenges

Due to the renovation of the office space, solutions had to be found to optimally support working from home. One of the biggest challenges was integrating the "Publishing Manager" application into the new cloud environment. Using this application via VPN was initially very slow. By implementing Azure Virtual Desktop as a remote application, this problem was solved so that employees can now work remotely.

Results

Thanks to the new solution, employees and business partners can communicate faster and more securely. The clients are now installed automatically within 60 minutes, which used to take a whole day of manual work.

Operations are now standardised and all IT services come from a single source, which simplifies and increases security and availability for Ad.X. Employees can now work from anywhere, which was previously only possible in the office. Thanks to Azure Virtual Desktop - Remote App, the publishing manager now runs stably and efficiently.

With Baggenstos' managed services, such as ServiceDesk and monitoring, the company has constant support and monitoring to proactively identify and resolve future challenges.

Why Baggenstos?

Ad.X was looking for a competent Microsoft partner and found one in Baggenstos. The innovative and solution-orientated proposals were convincing and led to a pleasant collaboration.