



isolutions[®]

BFU

«With isolutions, we have found a competent partner who can help us with the decided Move2Cloud, both with the «big picture» and with the implementation of small details. The project was a success and enabled BFU employees for an efficient homeworking.»

Peter Schoenthal, CIO

As a competence center, the BFU conducts research and provides advice to reduce the number of serious accidents in Switzerland - on the roads, at home, during leisure time and in sports. It has a public mandate for these tasks since 1938. From research to consulting and education to communication: The BFU offers accident prevention from a single source. Around 130 employees are committed to safety in Switzerland, working closely with national and international partners.

bfu
bpa
upi

isolutions supported a multiplex cloud transformation project at BFU. From the migration of local servers to the introduction of Microsoft Teams and intranet ahead, many things were involved. One of the core pieces of the project is the unique AI uploader, which uses artificial intelligence to professionalize and automate the management of the BFU's image database.

Initial situation

BFU's server landscape was previously on-premises. All applications, backups and the Exchange server were also kept locally. The internal IT team managed all devices themselves and software distribution was done via a local application server. For shared

storage and collaboration, BFU used SharePoint on-premises. Skype for Business was used for internal chats and calls.

Solution

isolutions accompanied the cloud transformation at BFU. In addition to the Exchange server, SharePoint was also migrated from on-premises to the Microsoft Cloud. Microsoft Teams is now used for internal communication. This also allows calls outside the company without any problems. The intranet «ahead» complements the options for internal communication and collaboration.

One of the core pieces of the project at BFU is the «AI Uploader». The BFU uses an image database for its versatile campaigns. The «AI Uploader» serves as an interface between SharePoint and Azure Cognitive Services and is easily accessible integrated in ahead. Using artificial intelligence, each uploaded image is analyzed and then automatically tagged. Employees only need to select the correct portal for filing, acutally as well with assistance from the «AI Uploader». The process used to take more time, now everything happens in seconds and is highly automated. The success rate is very high and saves BFU employees valuable time in their daily work. In addition, isolutions and BFU jointly defined a governance

and information architecture for the use of the new collaboration solutions, such as Microsoft Teams. Furthermore, isolutions supported BFU in training the users. Software distribution and device management are now carried out via Azure Active Directory and Intune. Moreover here, emphasis was placed on profound training of the IT admins. BFU is now the proud owner of a Surface Hub, an interactive screen for meetings and collaboration. Finally, all servers and applications are to be moved to the Microsoft Cloud in the coming months. Where possible, BFU wants to consistently rely on Software as a Service solutions. In connection with its own .NET developments, BFU intends to continue working with isolutions.

Benefits

- **Company-wide uniform communication with increased participation rate (ahead)**
- **High time saving for image uploading**
- **Uncomplicated collaboration, e.g. thanks to screen sharing and joint work on documents**
- **Simplified client management via Intune and deployment via Autopilot**



unique
AI-based solution



uncomplicated
collaboration



increased participation
rate on the intranet

Partner profile

#weshapethefuture

Founded in the civil defense cellar by three visionaries from the Bernese Oberland, isolutions has been accompanying companies into the digital future since 1999 as the largest dedicated Microsoft one-stop-shop in Switzerland. We integrate Microsoft services in a way, that adds value and has a positive change in the corporate culture.

Supported by over 200 passionate minds consisting of business and technical consultants, change makers as well as software developers, architects and cloud natives, we are driven to peak performance by our customers and their challenges. Together with customers from different industries, we build the bridge to the tech giant Microsoft. All with one goal: To create the best employee and customer experience in order to achieve competitive advantages.

Customers love our inspiring corporate culture, which is contagious. It successfully supports and overcomes organizational or technological challenges. Together with them, we shape the future of teams, products, companies and entire industries.

Locations

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