



isolutions

Helion Energy AG

«As a digitalized craftsman, IT is absolutely central to our business success. With isolutions, we were able to convert our IT to a managed model within 6 months. The entire workplace was renewed and all services were migrated to the cloud. We relied on a strong partner at eye level who is successfully accompanying us on our way into the future.»

Lukas Karrer, Chief Digital Officer

Founded in 2008, Helion Energy AG serves its customers with a pronounced pioneering spirit and sense of innovation and is one of the industry leaders in photovoltaics. Today, Helion Energy AG has six main branches in all three language regions. With over 500 employees, Helion is the largest installer of solar systems, heat pumps and e-mobility in Switzerland. From consulting and planning to installation and maintenance, the company offers energy efficiency with alternative energies - all from a single source. Helion has been part of the AMAG Group and the AMAG Energy & Mobility division since November 2022.

 **Helion**

Energie für eine neue Welt.

In the wake of the growing electric car market, AMAG acquired the energy company Helion in order to offer a comprehensive solution that combines electric vehicles and the generation of the required electricity. The takeover required a rapid adaptation of the IT infrastructure. isolutions was able to realize this in a very short time.

Initial situation

The number of electric cars in Switzerland is increasing. In order to gain a foothold in this rapidly growing market, Switzerland's largest car importer AMAG acquired the energy company Helion in fall 2022. With the acquisition of Helion, AMAG intends not only to sell electric vehicles, but also to generate the required electricity itself.

Quick action was required during the takeover of Helion by AMAG. On the one hand, the existing IT solution could no longer be maintained, on the other hand, Helion urgently needed to set up a completely new IT infrastructure in order to separate the company from its previous corporate

structure. Helion's aim was to have an independent, modern, secure and easily scalable solution set up and subsequently operated by an external service provider.

Solution

Thanks to Helion's «Cloud transformation for the energy world of tomorrow» project, the entire IT was set up in the cloud in a short space of time and all relevant data was successfully migrated. This transformation included not only the renewal of the entire IT infrastructure, but also the modernization of the workstations for the employees. It was clear from the outset that the IT environment would be operated as a managed service once the project was complete. The «Workplace as a Service» solution from isolutions meets Helion's exact requirements. From the management of all workstations to the monitoring of the entire server and application

landscape in the Azure Cloud with Azure Operation as a Service, isolutions takes care of all IT requirements, while Helion focuses on the development of business solutions and the associated customer experience.

Benefits

- The new Workplace as a Service and Azure Operation as a Service solutions provide Helion with a secure, completely externally managed IT environment.
- Thanks to the high degree of scaling, it was possible to set up and migrate all workstations to the cloud within three months. Thanks to its efficient approach, Helion's IT department was able to improve trust and employee satisfaction by a factor of one.
- In future, the former three-person IT team will be able to concentrate fully on the needs of the specialist departments and focus on customer requirements.
- The simple Workplace as a Service solution, the rapidly growing company gains speed in the onboarding process of new employees and can guarantee a smooth process.
- Thanks to the efficient collaboration, the complexity of managing the IT partner landscape is simplified for Helion.

3

months for
implementation

100%

involvement of the
top management

500

from 300 to 500
workplaces scaled

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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