Hypothekarbank Lenzburg

A cloud-native journey for Swiss banking

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Our Customer

Hypothekarbank Lenzburg (HBL) is a Swiss bank that is highly recognized for its innovative approaches in the finance sector. At the moment, HBL is the only bank in Switzerland that has a complete API to give innovative Fintech companies access to its core banking solution.

Goal

Like many other companies, HBL is currently struggling with the shortage of specialists and has therefore been on the lookout for a partner who can assist them with highly qualified personnel. A situation analysis revealed that an Enterprise Kubernetes platform would be required as well as automation as the basis for operating HBL's banking solution. A closer look at HBL's surrounding systems led further to the decision to use Red Hat OpenShift and Red Hat Ansible. Accordingly, the goals were set: Red Hat products such as OpenShift and Ansible be implemented, the existing resources should be relieved and the long-term operation should be ensured.

Solution

Thanks to the engineering resources and expertise, Adfinis was able to support HBL in the introduction of Red Hat OpenShift and Red Hat Ansible. Besides, classic out-tasking of Linux and cloud-native tasks relieved the existing resources, ensured sustainable operation, and automated future tasks. As a Red Hat Premier Partner, Adfinis benefits from fast and reliable support from Red Hat, which in turn promised HBL a carefree project.

Technologies

> Red Hat OpenShift
> Red Hat Ansible
> Adfinis Managed Services

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Technologies

Red Hat OpenShift

If you work with Red Hat and containers, consider exploring Red Hat OpenShift. It helps you manage Kubernetes and harness the benefits of hybrid and multi-cloud environments. We can assist you in achieving your goals, whether it's migration, integration, or application modernization. Let us guide you throughout your journey.

Red Hat Ansible

While learning the language is simple, have you thought about structuring your roles, testing your code, and implementing version control for auditing purposes? In essence, how do you enhance your use of Ansible? We're here to jumpstart your on-premise automation journey by providing you with comprehensive knowledge, best practices, and pre-existing code.

Adfinis Managed Services

In open source-based solutions, Adfinis can offer a solution and act as an extended arm of your IT team, either for dedicated systems or for entire environments, ensuring support and operational security. We support your team throughout the year or during a holiday replacement - completely flexible but always reliable.

Empowering the Finance Sector with Automation for Compliance and Efficiency

In the ever-evolving landscape of the finance sector, companies face increasing pressure to comply with stringent regulations while maintaining operational efficiency.

By leveraging cutting-edge technologies and expertise, Adfinis enables financial institutions to streamline system hardening, ensure reproducibility, and meet regulatory standards while remaining easily auditable.

Automated System Hardening for Compliance

Adfinis understands the critical importance of adhering to industry regulations, particularly the CIS benchmark and FINMA requirements. With top-notch automation tools, like Red Hat Ansible, and our expertise, we empower financial institutions to automate the system hardening process, ensuring compliance with the necessary security standards.

Auditability of Infrastructure Changes

Maintaining a clear audit trail of infrastructure changes is paramount in an era of heightened scrutiny. Adfinis provides advanced codification and code versioning capabilities that enable financial institutions to track and document infrastructure modifications effectively.

Our automation tools streamline the change management process, providing granular visibility into every change made and corresponding approvals and workflows. This level of auditability enhances transparency, accountability, and regulatory compliance.

Reproducibility for Disaster Scenarios and Business Continuity

Financial institutions need to be prepared for unexpected events that can disrupt operations. Adfinis offers a robust automation framework that ensures reproducibility, even in disaster scenarios. Organizations can swiftly recover critical systems and data by codifying infrastructure configurations and leveraging version control, minimizing downtime and enabling seamless business continuity. With Adfinis, financial institutions gain peace of mind knowing that their infrastructure can be rapidly replicated and restored in any eventuality.

ISO 27001 Certification for Swiss Banking Standards

Swiss banks need to abide by the highest standards of security and data protection. Adfinis is ISO 27001 certified, representing our commitment to excellence in information security management systems. This certification is a crucial benchmark for Swiss banks when engaging with suppliers. By partnering with Adfinis, financial institutions can confidently rely on our proven expertise and adherence to internationally recognized security standards, ensuring the protection of their sensitive data.

Delivering Swiss Talent for Swiss Institutions

The highly regulated banking sector demands local expertise and an in-depth understanding of the Swiss financial landscape. Adfinis meets this requirement by delivering skilled professionals from Switzerland who possess an intricate knowledge of local regulations and practices. Our team of experts works closely with financial institutions to develop tailored automation solutions, aligning technology with business objectives and ensuring seamless integration within the Swiss financial ecosystem.

Adfinis as a partner

Adfinis supported HBL with the introduction of Ansible and OpenShift. With Adfinis' years of experience and expertise with Kubernetes and OpenShift, HBL could be fully supported along the way.

If you need the knowledge and best practices about Ansible and/or OpenShift to elevate your practice. We'll teach you everything we know and only leave once everything is clear.

GET IN TOUCH   **VISIT OUR WEBSITE**

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