# Zürcher Kantonalbank achieves improved protection for its critical mainframe environment



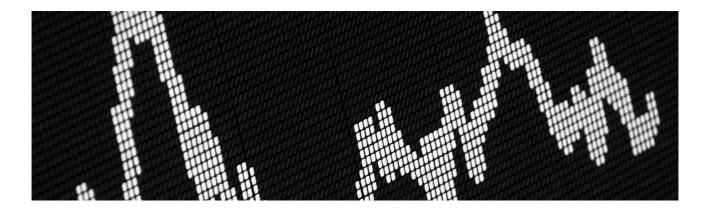
# IBM

Reference study Tivoli zSecure Alert for ACF2

### The customer: Zürcher Kantonalbank

Founded in 1870, the Zürcher Kantonalbank has grown to become the leading national bank in Switzerland. With total assets of over CHF 110 billion, ZKB is the largest cantonal bank and the leading financial services provider in the greater Zurich area.

The organization maintains over 100 branch locations and employs a staff of nearly 5,000. ZKB offers a comprehensive range of financial services to clients, whether in the private, public or corporate sector. The basis for ZKB's business activities is its public service mandate. Enshrined in law, it governs the bank's economic, social and environmental commitment.



## Highlights

- **Consolidated information:** The Tivoli Software gathers alerts and security warnings from various clients in order to centralize them in a common dashboard and reporting tool.
- Identify and react to threats and concerns efficiently: The consolidated reporting view allows security operations to be strengthened.
- Simplified audit and management efforts: The IBM solution enables the business to comply with standards and regulations more easily.

#### The challenge

The Zürcher Kantonalbank wanted to update its existing security strategy. In the past, the business had used an expensive, internally developed solution. Unfortunately, this system lacked a centralized management console, forcing support staff to search through multiple views to adequately monitor IT operations. The bank wanted to replace the old system with a more efficient, comprehensive solution.

#### The solution

After considering the available tools, the Zürcher Kantonalbank chose to implement <u>IBM Tivoli</u><u>zSecure Alert for ACF2</u> software. The business coordinated with IBM Software Services for Tivoli to deploy the new tool the company is leveraging to monitor its IBM System z10 Enterprise Class mainframe environment.

The Tivoli software gathers alerts and security warnings from various client systems, consolidating this information into a common dashboard and reporting tool. With its new IBM Tivoli software in place, the Zürcher Kantonalbank strengthened its security operations, instigating improved protection for its critical mainframe environment.

The IBM application allows the business to comply more easily with standards and regulations by simplifying audit and management efforts. In particular, the consolidated reporting view enables the company to identify and react to threats and concerns with greater ease. And the improved visibility and transparency also helps to drive newfound efficiencies.

In addition, the IBM service team helped to deploy the solution quickly and efficiently.

#### The advantages of Tivoli zSecure Alert for ACF2

- Tivoli zSecure Alert for ACF2 is a real-time mainframe monitoring solution that efficiently keeps track of intruders and improper configurations.
- It supports leveraging configurable alerts to help analyze and improve security.
- The software allows configuration mistakes to be detected before others exploit them.
- It sends critical alerts to enterprise audit, compliance and monitoring solutions.
- Reducing operational costs associated with incident response activities is an additional advantage of Tivoli zSecure Alert for ACF2.

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