

Compliant with Regulations thanks to SAST



Montblanc Simplo GmbH



The Hamburg company Montblanc has been active as a manufacturer of hand-crafted luxury writing utensils since 1906. Within the scope of brand diversification in recent years the product portfolio has been expanded to include timepieces, leather goods and belts, jewellery, glasses and fragrances. As a subsidiary of the Swiss Richemont group, Montblanc is an international prestige brand and markets its products in over 70 countries.

Aim

Since the nineties, Montblanc has relied on SAP R/3 for optimum control of the company and its business processes. For commercial transactions, in addition to the traditional SAP ERP system, Montblanc uses the SAP for Retail industry solution. As a company in the international Richemont group, Montblanc has to meet high standards in terms of its internal audit system and IT compliance. As these can hardly be managed by administrators alone, a procedure was required to control and log system access.

Another task was to check user permissions for conflicts in terms of the segregation of duties.

Solution

The solution was quickly found: akquinet AG, itself having extensive SAP consulting expertise and therefore familiar with its requirements, has been providing the internally developed SAP-certified product SAST (System Audit and Security Tool for R/3) since 2006. The simple and flexible software solution helps to meet three of the most pressing compliance-related challenges in the operation of SAP environments:

- Monitoring of users with extensive permissions
- Controlling security-critical system settings
- Checking SAP authorisation management

Simply and Quickly Integrated

The first step in the project, the installation of SAST by akquinet experts on the SAP systems of Montblanc clients, was completed quickly in just a few days thanks to the integration of SAST in SAP as an ABAP add-on. They then defined the super users and responsible auditors.

SAST now provides security for Montblanc in two ways: it guarantees cross-client monitoring and analyses all critical system activities in real time and regularly performs checks on SAP authorisations and operating system settings, the database and the network.

Security at three levels

In particular there were three modules that Montblanc custom installed and adapted with support from akquinet in order to comprehensively secure the SAP system operation:

AdminTrack, SystemTrack and UserTrack.

AdminTrack enables administrators and support users to work in normal mode without advanced permissions or SAP_ALL. For support sessions you receive an emergency ID at the click of a mouse which authorises you to perform the necessary activities. All transactions, reports and system modifications are recorded in read-only format and sent to a superior as a report by email or online.

SystemTrack controls and monitors critical system parameters for early detection of security vulnerabilities: once custom adapted the reference values are used as comparative values for the checking of system parameters such as passwords or insufficiently secure applications.



Montblanc Simplo GmbH

Compliant with Regulations thanks to SAST

UserTrack checks all cross-client and cross-system authorisations in accordance against defined authorisation rules for all users to ensure the confidentiality and integrity of company data. The user-definable segregation of duties matrices play a central role here. Even when defining a role a checker detects key authorisations in real time, e.g. a controlling assistant that is able to both write invoices and post payments.

Benefits for clients

At Montblanc SAST ensures the extremely user-friendly implementation of the internal monitoring system (IMS): using the tools, the checker can detect all possible auditing conflicts, critical system activities and changes within SAP securely because it monitors in real time and automates authorisations for all user master records.

At a glance

- Rapid integration of SAST in Montblanc systems
- Real time analysis of authorisation conflicts
- Quality assurance of all roles and profiles

We have extensive expertise in the development of complex company-wide individual solutions. We are familiar with the introduction and adaptation of standard software (SAP, Navision), including process consulting and customising, as a result of numerous projects. Our user-oriented approach ensures optimum implementation of specialist requirements. We will happily put you in touch with our reference clients.

**For further information please use:
info@akquinet.de**