



# Infrastructure Security Services

GOVERNOR – Enterprise Security Management

Due to the use of different system platforms there is an increasing amount of redundant work in application and setting-up procedures for employee accounts and in user and authorisation administration.

General staff attributes such as surname, first name, department, cost centre, etc. are needed in each platform and require continuous manual maintenance at different points in the systems. This leads to error-prone, inconsistent and redundant data management in the different systems.

Furthermore, applications and alteration procedures are complex as they have to be performed and processed separately for each system platform.

To prevent this, the Security Management System GOVERNOR provides fully automatic system administration. In doing so, GOVERNOR offers the following advantages:

## High security level

A comprehensive overview of all access authorisations plus monitoring and logging of all administration processes. If, for example, an employee changes companies, GOVERNOR effects the automatic, fast blocking of all accounts, followed by deletion.

## Consistent data warehousing

With GOVERNOR's internal checking and regulating mechanisms any changes in employee data are automatically updated in all connected system platforms.

Central administration guarantees redundancy-free, consistent and revision-proof data warehousing.

## Reduced workload

Thanks to GOVERNOR, administrative work can be done centrally across all system platforms. Following registration in the central HR service (e.g. SAP R/3) all the necessary accounts with the corresponding authorisations are created and maintained automatically.

## Flexibility

The GOVERNOR Security Management System also allows the maintenance of external employee data that are not always included in the company's internal HR services.

## Role concept

GOVERNOR provides role-based access and authorisation controlling for employees with the same job or area of responsibility who can be allocated to groups or roles.

With the employee attributes stored in GOVERNOR, rules which ultimately form the access rights in the connected system platforms can be maintained centrally and flexibly.

## Key benefits

- Increased security thanks to revision-proof data warehousing (monitoring and logging of all processes)
- Uniform, consistent data warehousing
- Single point of administration – reduction of expensive, time-consuming, decentral, redundant and complicated system administration
- Company-wide administration
- Central reporting functions provide the data basis for audit and revision and enable the management of a wide variety of analyses
- High scalability due to the simple and flexible connection of other system platforms
- Automated, role-based account and authorisation allocation, resulting in avoidance of waiting periods and less manual administrative work in the individual platforms
- Possibility of authentication on different IT systems with one log-in thanks to basis support for single sign-on

