

Complete monitoring of critical SAP authorizations – DSR at Röchling-Group

Branche: Automotive | Anzahl SAP User: 1.700



CONCLUSION

After a long search, we have found in DSR an instrument that exactly meets our needs for more transparency and control regarding our authorization administration. We can now make ad hoc analyses for roles or users and automate the running reporting to a high degree from within a central point. We see DSR as the ideal support when it comes to implementing new processes or modules and building on or adapting the corresponding authorizations with regards to function.“

Thomas Kremmin - IT Manager and Authorization coordinator at Röchling Group

INITIAL SITUATION:

The company Group holds around 1,700 SAP users and owns a complex SAP organizational structure with various international production and distribution locations. Currently, the administration of SAP authorizations is managed locally, taking into consideration all global and country specific characteristics.

The IT management in Worms predefines master roles that need to be customized by the specific locations. Röchling decided to revise and optimize all roles and assignments because of the growing number of locations as well as authorization-relevant projects in the SAP environment that are currently pending. Therefore, Röchling Group was looking for a software solution that in addition to the before mentioned requirements also automates the review of realized authorization adjustments, and in best case through Single Point of Control.

THE DECISION:

After reviewing and comparing several software for SAP authorization analysis and reporting, Röchling Group decided on DSR.

Significant factors for this decision were:

- » Comprehensive and detailed predefined standard test sets, simple and quick customizable to the SAP organization structure and individual authorization forms
- » Easy and intuitive operation
- » DSR specific features, in particular the possibility to analyse and change authorizations, users and roles across the system directly out of DSR
- » Full integration in SAP
- » Convincing value for money and very short project realization

The Röchling Group – the expert with competence in plastics

The globally operating Röchling Group stands for competence in plastics with 7,000 employees at 59 locations in 20 countries. With their two divisions, High-Performance Plastics and Automotive Plastics, the company focusses on processing high-grade plastics to fabricate semi-finished products, parts and systems for a host of industrial applications. Röchling stands for innovative products and cutting-edge process technology in processing technical plastics.



The High-Performance Plastics division has a product spectrum ranging from semi-finished products, such as sheets, round-section, hollow and flat rods, profiles and finished casting parts right up to mechanically finished products. The Automotive Plastics division supplies automotive manufacturers and system suppliers throughout the world with technologically sophisticated plastic applications used to solve the ongoing challenges of the automotive industry: Cutting down on costs, weight, consumption and emissions.

THE IMPLEMENTATION:

After delivery of the transports and DSR-rolls including a detailed installation instruction, the internal preparatory work of Röchling was fast completed. Afterwards, 4 days on-site Consulting were sufficient to train effectively the product and department managers of Röchling and to adjust and customize DSR. In the first step, the connection of the licensed satellite systems and the DSR file import was carry out. This included pre-defined standard test sets that Röchling has required in advance for review five different areas: financial accounting, purchasing, distribution, materials management and SAP basis. The file was import within a few minutes via its own import interface of DSR and the conflict editor was filled completely.

The following three and a half days used to adjust the SAP organizational structures and adapt the test sets to the characteristics of the organization. Customized features such as proprietary developed call transactions, Authorization objects and processes in use or idle, adjustments and fields discussed and then saved in the test sets via DSR-conflict editor.

In the final user training on day 4, a detailed explanation of the overall functionality, including test sets was provided and first test cases were performed in a hands-on training.

BENEFITS/VALUE:

- » Röchling Group has been quickly convince by the prompt results, especially the profound (field-value-related) statements on critical authorizations and conflicted roles and assignments.
- » With the help of clear structured DSR conflict lists (ALV Grid lists) and direct access to users or roles in the satellite systems it was possible to substantially document the analysis of critical authorizations and combinations.
- » Changes to roles and assignments would directly possible out of DSR. A project to introduce a new module has been complete successfully with the help of DSR with whom it was easy to adjust permissions and authorizations.
- » Within 20 minute, the authorization details have been filter and all roles that required customization have been detect via role analyses.