

# dab:AuthorizationAssurance

Compliance

Analytics

SAP

Simple, reliable, effective: With dab:AuthorizationAssurance you quickly get an overview of the status quo of your SAP authorization management. Where other tools reach their limits, dab:AuthorizationAssurance simply and reliably identifies potentially problematic access rights.

## Business Challenge

Time-consuming checks of SAP authorizations

SAP authorizations can be obstructive or critical, and require elaborate checks.

- 01 Missing permissions hinder the workflow.
- 02 Unnecessary permissions are a security risk.
- 03 Complex verification modalities block valuable IT resources.
- 04 Lack of SAP knowledge makes searching for authorizations in the system time-consuming.
- 05 Manual approaches are difficult to configure, complex to interpret and not flexible enough.

## The solution

dab:AuthorizationAssurance automates SAP authorization check

Rule-based, machine learning driven, extensible.

**Complete overview** of all permissions in your system with just one click.

**Pre-configured:** extensive best practice rule set is included.

**Expandable:** easy possibility to define own questions and critical combinations.

**Automated:** at the push of a button or schedulable.

**Self-explanatory:** key figures, visualisations and workflows make interpretation and follow-up much easier.

**Machine-learning-based:** outlier detection of user profiles within the authorization system.



### Initial system checks

Extensive check of basic SAP settings and authorizations.



### Rule Set

List of over 550 queryable actions in the SAP system for defining critical authorization combinations.



### Comprehensive results

Additional information about the identified user, e.g. department, type, locks.



### Detective and preventive checks

Analysis of completed and possible bookings in the system with a focus on critical authorization combinations.



### Configurable

Create your own permission combinations to be checked and accept hits via an Allowlist.

Ensure security - with dab:AuthorizationAssurance, this is easier and faster than ever before.

Thanks to automation, you can perform extensive analyses of SAP authorizations in just a few minutes and gain capacity for value-adding tasks.



### Flexible use

Can be used for regular ICS checks and single audits.



### Simulation

Preliminary check of authorization conflicts for additional user roles.



CHANGING DATA INTO KNOWLEDGE

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### Visualisation

Numerous formats of graphs, tables and metrics available.