How do you administer your requests for SAP users and authorizations? Do you have an overview of all requests and their approval status?

With our UAM for SAP solution we offer a simple, easy to use and cost efficient solution for your request and approval process. The web-based self-service functionality enables you to create requests directly in the SAP system. Throughout the process all involved parties are actively updated by e-mail with all relevant information including status and upcoming activities.

INITIAL SITUATION
In many companies the process for requesting SAP users and authorizations is not integrated and not transparent for all involved parties. Existing processes are complex, inflexible and not acceptable to the business units. Process interruptions caused by different communication channels e.g. phone or e-mail, as well as, separate proprietary databases or print forms often cause long processing times and errors. This can result in the provisioning of forbidden combinations of authorizations.

THE CHALLENGE
The challenge is to establish an integrated solution in SAP which supports the following aspects:

- Intuitive, user-friendly handling
- Transparency for all parties involved
- Comprehensive view of the current state and all planned changes
- SOX-compliant continuous documentation of processes and support of segregation of duties (SoD)
- Fulfillment of all internal and external regulatory requirements and demands on the allocation procedure
- Assurance of a compliant allocation of authorizations and hence effective IP protection
- Decrease costs and complexity of the entire process

OUR SOLUTION: UAM for SAP
User & Authorization Management for SAP (UAM) is a fully integrated SAP solution for the efficient management of the approval process for users & authorizations.

The web based solution fulfills all previously mentioned requirements & challenges. Additionally it supports the following scenarios:

- User administration (create, change, lock, unlock) and assignment of roles / authorizations
- Password-Self-Service
- Management of Emergency Users
UAM FUNCTIONALITY IN DETAIL

Our UAM Solution enhances the standard SAP user concept and provides the following functionalities (features):

- Easy creation of user requests by reuse of user data from interfaced LDAP, SAP HR or SAP ERP systems
- Simple creation of roles-to-user assignment requests by providing a preconfigured and dynamic roles catalogue, depending on the selected organization and systems in the request
- UAM prevents the assignment of unwanted roles or authorizations, even unwanted combinations of both. The related system specific rules are flexible using a two-step generic conflict matrix for role name and SAP authorization objects. Checks consider new authorization changes and previously assigned SAP authorizations. Mitigations allow configuration of permitted user-authorization assignments
- The UAM Audit tool offers a mass inspection feature which checks SAP system profile parameters against a predefined and / or SAP users and roles against usage statistics and the conflict matrix. Thereby wrong parameters and role conflicts are detected, and unused users can be locked. The central UAM Audit tool integrates all defined logical SAP systems – online or as a background service
- UAM allows end users to reset their passwords using a password self-service tool
- Easy customizing of the approval processes and assignments to requests, dependent on request type and organization. Flexible definition of process step activities and process participants
- The substitution functionality ensures the execution of the processes even in case of unplanned absence
- Automatic change of the user master data for all integrated logical SAP systems
- Archiving of selected UAM requests
- Central, audit compliant process for the management of Emergency Users with comprehensive authorizations, incl. activity log and approval
- SAP BW web reporting for analyzing process lead-time and usage behavior
- Mobile approval of user requests
- UAM Flex allows the use of the UAM framework for easy development of new customer applications

YOUR BENEFITS FROM UAM

- Easy and transparent decentralization of the requisition and approval process, as well as SOX-compliant documentation
- Real time compliance across the entire SAP landscape and reliable security standards through well-defined UAM authority checks and SoD compliant processes
- Fast, simple, transparent cost-effective process with less workload for all parties involved
- Auditing acceptability and quick analysis capability
- Rapid and cost-efficient implementation

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