



# APM™

## Authorization Process Management



### realtime Compliance Solutions

#### About *realtime*:

Founded in 1986, *realtime* is an SAP solution provider that has a client base of over 200 "Fortune Global 500" SAP customers in Europe and in North America. Based on many customer interactions and inputs, *realtime* launched APM in 1997 to address and overcome the known limitations of SAP's Profile Generator.



**Günter Skolut,**  
**BASF IT Services GmbH**

#### BASF about APM:

"The Authorization Mass Change of APM is one of the crucial functions that offer time and cost saving during the conversion as well as maintenance. The administrations of more than 8000 users and 4400 roles are done by a team of 3; whereby approx. one coworker dedicates itself daily to maintenance".

#### *realtime* Risk Management

APM provides comprehensive capabilities for realtime Segregation of Duties (SoD) & critical authorization (CA) monitoring across mySAP ERP Systems. User access and role changes can be simulated to identify potential risks throughout the SAP landscape before they are implemented or migrated in production.

APM's direct integration with Profile Generator eliminates potential risks and administrative errors by validating rules and deactivating pre-defined sensitive authorizations during role creation and maintenance.

APM Rule Generator accelerates the process to define rules for SoD & CA by proposing and generating authorization configuration settings such as access rights to company code, plant codes, document types, movement types, HR infotypes, etc.

#### *realtime* Role Management

It is typically time consuming to identify missing authorizations or restrict access rights using SAP's trace functionality. The *realtime* Access Tracer enables security administrators to collaborate with functional and business users to easily secure the sensitive access and quickly troubleshoot problems. Access Tracer can also generate roles based on authorization trace data.

The APM Custom Derived-Role feature reduces maintenance cost by reducing the number of roles segregated by organizational and authorization data level.

#### APM Key Functionalities

- Realtime and simulated SoD & CA analysis for user access and role across mySAP ERP Systems
- Direct integration with Profile Generator enables immediate rule validation and remediation during role creation and maintenance
- Comprehensive pre-configured and customizable rules
- Rule Generator accelerates the SoD & CA rule definition process
- Pre-defined reports for executives, managers, internal audit and control, and IT Security

**APM is a complete solution for Role Management, Risk Management, and Segregation of Duties to achieve Sarbanes-Oxley Compliance!**

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**Klaus-Dieter Janzon**  
Energie Baden-Württemberg

**EnBW about APM:**

*“Utilizing the new role based features of APM allowed us to save 60% of our initial effort for setting up user profiles in SAP. But the benefits of APM didn't stop there for us. Based on APM's features such as trace analysis and derived roles we currently experience a reduction of an additional 30-40% of our routine user and profile maintenance tasks supporting two systems with a total number of 6000 named users.”*

**Darryl Vegh**  
IT Management  
U.S. Army

**U.S. Army about APM:**

*“The key decision for purchasing APM is the ability to resolve security issues quickly and reduce administration cost.”*

*(Quote; Press release Aug. 2004)*

**PRODUCTS & SERVICES**

**Additional APM Functionalities**

- Generates roles based on user traces
- Enables mass changes to
  - Derived and independent roles
  - Any authorization field values
  - Easily adapt company codes or sales areas across all involved roles
- Monitors Special Users such as Emergency or SAP\_ALL IDs
- Useful role maintenance features
  - Undo/Redo functions
  - Deletion of unnecessary transactions including the relevant authorizations
  - Tracks all changes to SAP standard authorization
  - Inactive authorizations no longer necessary

**Some of Our 150 APM Customers**



BASF IT Services. Trust in experience.



**Contact us to schedule a personalized online demo for your team to understand how our inexpensive APM solution can solve your compliance challenges and save your company time and money!**