

BizRights Authorizations Insight Version 2.1

Reduce Risk and Ensure Compliance

The BizRights Authorizations Insight

The **BizRights™** Authorizations Insight is an enterprise software solution that helps manage business risk, ensure regulatory compliance, and increase operational efficiency. By continuously monitoring user authorization data within SAP® R/3®, the **BizRights** Authorizations Insight helps continuously test, detect and remediate internal control violations, such as Segregation of Duties conflicts or inappropriate access to sensitive transactions. When violations are detected, **BizRights** proactively notifies the appropriate decision-makers so that the conflict can be quickly resolved.

The Authorizations Insight also prevents new violations from entering ERP environments by automating the approval and assignment of roles and authorizations in ERP systems. What-if analysis allows managers to determine the impact of a potential role assignment before it is made, stopping violations before they occur.

As part of the **BizRights** family of Insights, the Authorizations Insight provides the first integrated, comprehensive, and easy-to-use monitoring and prevention solution for business users, auditors, and security professionals alike.

What corporate challenges does the BizRights Authorizations Insight address?

- Compliance with The Sarbanes-Oxley Act of 2002 – particularly Sections 302, 404, and 409.
- Failed security audits and increased penalties for weak internal controls.
- Inefficient upgrades, migrations, and new deployments of additional users and ERP modules.
- Communicating appropriate authorizations – IT and business managers wrestle with communicating appropriate SAP user authorizations that support key business processes.

- Personnel changes – Frequent job, function, and personnel changes create SAP authorization mismatches, a leading cause of Security/System Audit failures.

The BizRights Authorizations Insight Solution

- **Continuous Visibility.** Rather than analyzing risk manually and periodically, **BizRights** manages, analyzes, monitors, audits and alerts on a proactive basis, continuously maintaining risk at an acceptable level.
- **Rich Business Content.** The Business Controls Workbench includes a broad library of pre-defined and customizable business rules and approval templates dedicated to specific owners and functions. This enables business-users to build and manage their own rules.
- **Comprehensive User and Role Analysis.** More than 1500 pre-defined violation definitions for user and role capabilities, at the deepest levels of security authorization within SAP.
- **Flexible Process for Request Approval.** **BizRights** approval process templates are dynamically applied to each request, ensuring that the right people are involved in the decision process.
- **What-if Analysis.** What-if analysis reviews all requests against your business controls prior to implementation and exposes Segregation of Duty and other violations before they occur.
- **Centralized Management of Compensating Controls.** Compensating controls can be associated with requests for role assignments, standardizing and documenting risk mitigation.
- **Complete Audit Trail.** All requests, documentation, controls, comments, violations and assignments are referenced in a single location, enabling an audit trail with unparalleled visibility into users' authorizations or access.

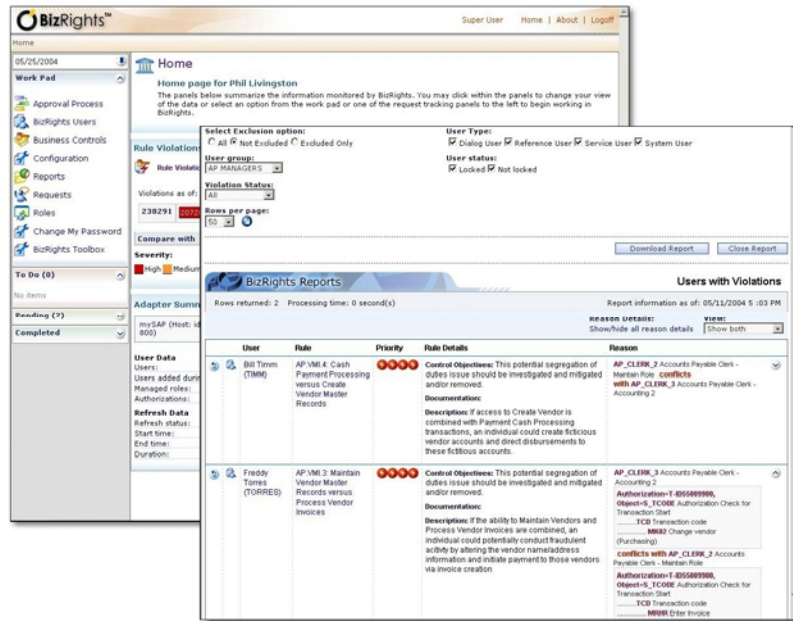
Why choose BizRights?

- **Proactive, Continuous Monitoring.** BizRights continuously analyzes the application environment and automatically notifies managers of violations, eliminating manual analysis of roles and transactions.
- **Easy-to-Use.** Web-based interface, with automatic translation of SAP codes and terminology, makes it easy for business users to view and analyze complex SAP roles and authorizations.
- **Fewer False-positives.** BizRights content is customizable to allow organizations to focus on monitoring the rules most important to their business, reducing the number of time-wasting false positives detected by traditional methods.

- **Centralized Management.** BizRights Business Controls Workbench lets auditors and managers build, manage, document, and share custom business rules in their own “Rule Books.”
- **Automated and Manageable.** Following request approval, roles within may be assigned automatically (by BizRights) or manually (by your application security team) based on your preferences.

The BizRights Architecture

- **Microsoft .NET® Platform** allows interoperability and easy integration across applications.
- **Web-services** share data across applications in a platform- and device-agnostic approach.



- **Enterprise Class, SAP-certified Software.** BizRights integration is certified by SAP, ensuring SAP support on current and future SAP systems and versions.
- **Preventive Capabilities.** By simplifying the process for SAP user setup and access authorization, BizRights prevents problems and increases administrator efficiency.

- **Workflow** component allows critical messages and components to be routed to key personnel.
- **Rules Engine** analyzes and validates business rules that are pre-defined and easy to customize.
- **Data Extraction Adaptors** seamlessly integrate with major enterprise applications (e.g., SAP, Oracle®, and PeopleSoft®). Adaptors are certified by the application vendor and based on standard interfaces.