

## CONTINUOUS CONTROLS MONITORING Configuration Insight for SAP

Approva's Configuration Insight reduces the risk of unauthorized changes to your SAP systems by monitoring general IT computing controls. Baseline system settings and proactively notify managers when settings change.

### PRODUCT OVERVIEW

Through automated and proactive monitoring of all your SAP clients, Configuration Insight reduces the risk of unauthorized or inappropriate changes. Configuration Insight produces a complete history of system settings so management and auditors can be sure that compliance requirements are met and controls are effective.

#### Automate System Configuration Monitoring

Automate 70-80% of IT general controls for your SAP applications. Reduce the effort required to produce documentation and prepare for audits. Provide a complete audit trail for status, effectiveness, and testing processes for system configuration controls.

#### Baseline Critical System Settings

Establish a baseline for best practice system configuration settings across your SAP clients. Improve management visibility with proactive notifications that alert managers when settings are changed for any reason.

#### Single Repository for SAP Configuration Information

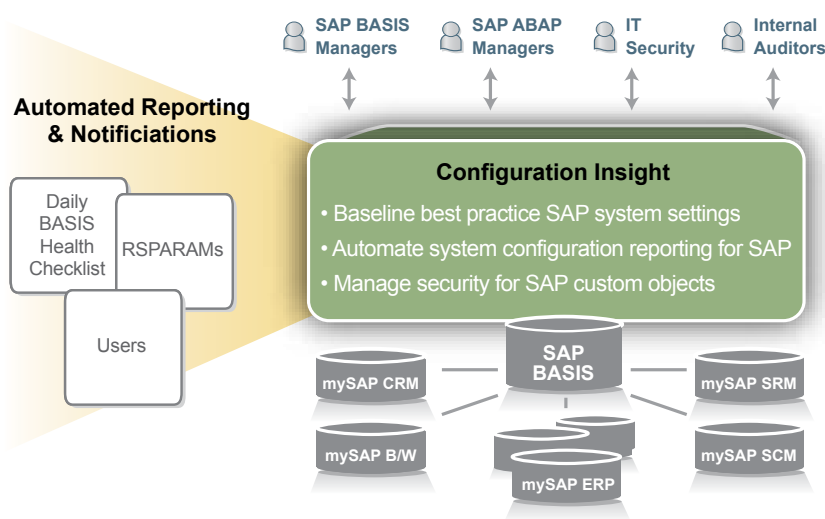
Eliminate the need to perform manual checks and cross-reference data from multiple tables (e.g., tddat, tstct, tddir, etc..) Approva maintains all critical system configuration information in a single dashboard including historical records and a complete audit trail of when changes occur and who performed them.

### HIGHLIGHTS

- Baseline SAP BASIS settings
- Automate RSPARAMs reporting
- Enforce password management policies
- Identify custom programs without T-Codes assigned
- Monitor SuperUser IDs
- Monitor user access to sensitive BASIS transactions
- Identify inactive & locked user master records
- Protect against SAP client copy
- Flag changes made in production client settings
- Monitor SAP status
- Monitor changes to locked transactions
- Identify custom programs created without authorization groups
- Automated, proactive monitoring & audit trail

### HOSTED CONTROLS PILOT

Take advantage of our hosted controls pilot and evaluate Configuration Insight using production data from your own SAP environment. Our hosted controls pilot requires minimal customer resources and gives you the unique opportunity to see how the product works in your IT environment before you actually buy it.



Monitoring system settings at the BASIS level is fundamental to the effective management of general IT configuration controls. Application security and configurations in R/3, CRM, and B/W are all affected by BASIS configurations.

**Approva's Configuration Insight includes out-of-the box rules and reports that address system-level controls for SAP. Users subscribe to rules and reports and are alerted when settings change.**

## PRODUCT CAPABILITIES

### Baseline SAP BASIS Settings

Take a "snapshot" of your system when configurations are set properly. From that point on, Configuration Insight continuously monitors your systems to identify any changes from the baseline for items such as password policies, user group assignments and SAP status.

### Best Practice Business Rules

Use the out-of-the-box business rules to immediately assess your SAP settings. Rules are managed in rulebooks and can easily be edited, locked, and assigned to owners.

### Automated Reporting

Automate reporting with pre-configured reports providing detailed information. Reports are easy to configure and can be delivered in multiple formats (Microsoft Excel, Adobe PDF, HTML). Sample reports include Transport Log, RSPARAMs, Locked Transactions, Special Users and their Passwords.

### Proactive Notifications

Proactively alert appropriate managers via e-mail whenever critical system settings are changed or business rules are violated. Users can also subscribe to regularly receive reports via e-mail.

## BENEFITS

### Reduced Audit Preparation Costs

Reduce time spent gathering documentation for audits from more than one week per quarter to less than one day. Provide transport samples, RSPARAM details, password documentation, ABAP code details, and custom transaction details without giving auditors access to SE38/SA38.

### Reduced Burden on IT Security & SAP BASIS Teams

Eliminate time spent on manual daily BASIS health check activities with proactive exception notifications that replace the need to manually check data from multiple tables (e.g., tddat, tstct, tddir, etc.)

### Improve Effectiveness of General Computing Controls

Replace time-consuming manual sampling with automated and comprehensive monitoring of all SAP system settings. Quickly identify important configuration changes and reduce the likelihood of unauthorized or inappropriate changes to the system.

## RELATED SOLUTIONS

- User Access Controls Automation
- User Provisioning & Change Management
- New ERP Deployments

## TYPICAL USERS

- SAP BASIS & ABAP Managers
- IT Security Managers
- IT Change Management Administrators
- Internal Auditors
- External Auditors

Approva is the leading provider of continuous controls monitoring software and is the industry standard for the Big 4 audit and advisory firms. Approva prevents fraud and reduces waste by automating and improving the way finance, IT, audit and general managers identify and manage risk throughout their business.

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