

# ORACLE CONFIGURATION CONTROLS GOVERNOR

## KEY FEATURES AND BENEFITS

### FEATURES

- Key setups monitored for changes
- Change tracking records the “who, what, where, and when” of any changes
- Approval workflows and notifications to allow changes without impacting business processes
- Detailed audit history to track attempted and executed changes
- Controls to maintain quality and consistency of new operational data entries
- Tolerance limits to enforce business policies associated with operational values
- Configurable, best practice control library
- Document application configurations with point-in-time snapshots
- Comparison reports identify differences and discrepancies
- Setup migration between environments to minimize manual errors and save time

### BENEFITS

- Ensure accurate, timely financial reporting
- Enforce data integrity
- Control change management to accelerate development and test time
- Monitor or prevent unauthorized changes to critical configurations and operational data
- Manage configurations during upgrade, implementation, or ongoing maintenance
- Ensure consistent setup and operating standards across multiple instances
- Document and audit for changes to key configurations

*Ensuring data and application integrity is a fundamental business requirement when implementing an effective governance strategy. Companies regulated by the Sarbanes-Oxley Act and the Office of Management and Budget Circular A-123 in the United States and by Bill 198 in Canada—as well as all businesses driving to improve the transparency and accountability of financial transactions—benefit from appropriate IT control. With Oracle Configuration Controls Governor, you can enforce data and application integrity, audit changes to key configurations and operational data, and continuously monitor changes. As a result, you will achieve better IT control, ensure accurate financial reporting, and eliminate unforeseen errors.*

### The Importance of Protecting Data Integrity

Maintaining the integrity of data contained within an enterprise resource planning (ERP) environment is paramount for accurate and timely financial reporting, inventory control, and many other critical business processes. With numerous applications and hundreds or thousands of application users, ensuring data integrity is no small task. ERP applications can manage the application data that users view, enter, or edit, but most only capture limited history of changes to the application's behavior and operational data. These applications require more robust controls to avoid financial reports, fraudulent user activity, and compliance breaches.

Oracle Configuration Controls Governor is an automated solution that controls and tracks changes to key configurations and operational data within Oracle E-Business Suite and Oracle's PeopleSoft Enterprise applications. The solution enables tracking of all attempted or executed changes, providing a detailed audit history. Approval workflows and notifications facilitate change management without negatively impacting core business operations. With Oracle Configuration Controls Governor, you can protect the integrity of your data while streamlining business processes.

### Manage Application Configuration and Setup

Modules of Oracle E-Business Suite and PeopleSoft Enterprise applications that share setups and functionality can be inadvertently impacted by a configuration change to either application. Oracle Configuration Controls Governor controls the enterprise application environment by documenting, comparing, migrating, and continuously monitoring all application setups and controls.

Many team members work in numerous databases simultaneously. Keeping track of setup changes is imperative, yet nearly impossible to do without automation. The snapshot comparison workbench within Oracle Configuration Controls Governor documents all setup values, and identifies setup differences between environments, allowing teams to synchronize environments and troubleshoot when errors arise.

The change tracking dashboard alerts project members to any and all changes to setups. Users and administrators are armed with the before-and-after values, responsible user, and time stamp. Change tracking is critical for troubleshooting when time frames are tight.

Migration functionality enables users to move setups to any environment. Automating setup migration eliminates the risk of missing steps or incorrectly keying values—thereby greatly reducing the time spent fixing problems created by simple mistakes.

### **Continuously Monitor Setup Changes**

Continuous monitoring is imperative for data integrity. With thousands of setup fields to monitor, manual tracking is not an option. Oracle Configuration Controls Governor provides complete audit trails that display details of all setup changes—including who, what, where and when. Changes to critical setup values trigger email notifications to key personnel, giving them the opportunity to react to changes before trouble can occur. The change tracking automation within Oracle Configuration Controls Governor ensures all change is monitored and reviewed.

### **Automatically Migrate Approved Setups to New Environments**

As changes are made to the application during testing and upgrading, new setup values must be copied to many environments to ensure consistency. The migration workbench functionality within Oracle Configuration Controls Governor automatically migrates setup values through the project lifecycle. When approved changes are made in one environment, Oracle Configuration Controls Governor duplicates those changes to other environments, saving valuable time and eliminating the inevitable errors experienced with manual updates.

### **Enforce Tolerance Limits**

Tolerance limits enable administrators to enforce business policies associated with data values. Entries violating the established tolerance limits are rejected. For example, if a user attempts to enter a purchase order in an amount exceeding the defined value limit, the record will not be accepted. This capability enforces your operational policies and guidelines.

### **Use a Built-In, Best Practice Control Library**

Oracle Configuration Controls Governor provides thousands of seeded objects to monitor, audit, and manage critical data changes within the application environment. These objects were developed in conjunction with industry-leading audit firms and have been validated by the CFOs and financial controllers of the world's largest

**ORACLE'S GOVERNANCE, RISK, AND COMPLIANCE CONTROLS SOLUTIONS**

Oracle Governance, Risk, and Compliance Controls Suite enforces controls directly in Oracle E-Business Suite or Oracle's PeopleSoft Enterprise applications so compliance can be achieved through normal daily operations. Oracle's embedded approach increases financial integrity, reduces risk, and optimizes stakeholder value.

**RELATED PRODUCTS**

Oracle Governance, Risk, and Compliance Controls Suite is comprised of the following components:

- Oracle Applications Access Controls Governor** documents, manages, remediates and enforces access policies for effective segregation of duties.
- Oracle Configuration Controls Governor** enforces application and data integrity, monitors configurations, audits changes to configurations, and ensures accurate reporting.
- Oracle Transaction Controls Governor** continuously monitors policies, controls, and transactions to detect suspicious business activities.
- Oracle Preventive Controls Governor** prevents unauthorized changes to critical application data and setups, and enforces real-time policy changes at a granular application level.

companies. The objects are provided as structured metadata and can be configured to meet a customer's unique business needs.

**Engage with a Graphical User Interface**

Oracle Configuration Controls Governor is supported by a user-friendly workflow system. The tool is driven by a graphical user interface that enables users to rapidly design and develop workflows to enforce defined change policies and procedures. When implemented, the automated workflows facilitate control over changes while improving the efficiency of the associated business processes.

Definition Basics				
Name	AMADMIN CT Baseline: HPA 3.8	Type	Change Tracking	
Instance	PS88_Glendale	Application	HPA 3.8	
<b>Objects</b>				
Object	All	Insert	Update	Delete
401(a)(17) OBRA93 Limits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
401(a)(17) Parameters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
401(a)(17) TRA86 Limits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
415 Limits Parameters	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
415(e) Limit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delayed Retirement Credit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Duration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Function Result	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Group Definition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Max Taxable Wage Base	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PBGC Rates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plan Alias	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plan Implementation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plan Order	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self Service Calc Defaults	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="button" value="View object status"/> <input type="button" value="View object history"/> <input type="button" value="View tracker status"/>				

A graphical user interface makes it easy to set up controls.

**Contact Us**

For more information about Oracle Configuration Controls Governor, please visit [oracle.com/grc](http://oracle.com/grc) or call +1.800.ORACLE1 to speak to an Oracle representative.

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