



Accelerator Audit Trail

Birlasoft Audit Assessment Tool

Today's Challenges

Effective April 1, 2023, all companies using accounting software must ensure the software includes features to:

1. Record an audit trail of every transaction.
2. Create an edit log of all changes made to the books of account, including the date of each change.
3. Ensure the audit trail feature cannot be disabled.

Birlasoft Solution

- Offers flexibility to tailor audit data storage to specific requirements.
- Can capture detailed information at granular level
- Integrated with EBS, easy to configure through configuration

Key Benefits

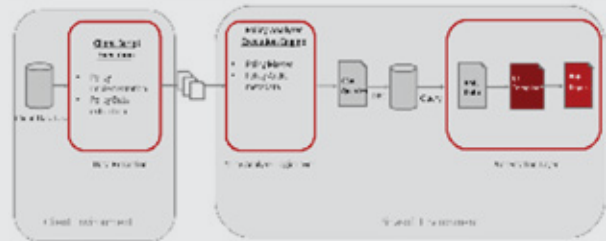
Accelerate Regulatory Compliance | Analyze and Report | Ready to use Audit Library for Jump start Audit requirement

Tool Components

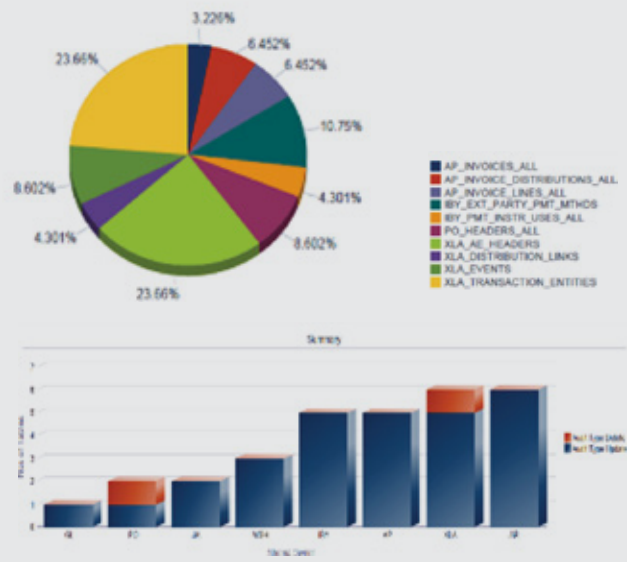
The Oracle Audit Assessment tool by Birlasoft includes:

- 1. Collector:** Executes SQL queries and runs operating system commands to collect data from the system being assessed.
- 2. Reporter:** Analyzes the collected data and generates the Oracle Audit Assessment Report in PDF format.
- 3. Audit Policy Rule Engine:** Applies policies from a predefined library of audit policies and allows for the addition of custom audit rules based on customer needs.

Architecture



Sample Report Screenshots



50+

Audit Library

20+

Out of Box Reporting

30+

Faster Implementation

200hr

Saving

Key Features

- 1. Dynamic Policy Creation:** Enables dynamic creation of audit policies using customizable templates tailored to specific customer requirements.
- 2. Comprehensive Reporting:** Provides detailed insights at both summary and granular levels, helping stakeholders understand audit findings and compliance status.
- 3. Audit Trail Analysis:** Generates detailed PDF reports that can be directly shared with auditors for review and validation.
- 4. Customizability:** Allows users to configure the tool to capture and report on critical audit information specific to their environment.
- 5. Ease of Sharing:** Supports PDF format for reports, simplifying the sharing of audit findings with auditors and other stakeholders.

Management Responsibilities

Management is primarily responsible for:

1. Selecting appropriate accounting software
2. Ensuring compliance with applicable laws and regulations
3. Retaining audit logs

Sample Report of Birlasoft Audit Accelerator

Audited Activities:

- Timestamp of each access (Date and Time)
- User or application accessing the data
- Action performed (INSERT, UPDATE, DELETE)
- Targeted objects (Tables, Views)

Detailed Audit Events:

- Conditions triggering the audit (E.g., accessing sensitive data)
- Chronological order of audited actions
- Additional details like session information, client identifier

Audit Trail Analysis:

- Graphical representation of audit events over time
- Statistical analysis (e.g., frequency of access types)

Compliance Analysis:

- Assessment against regulatory requirements (if applicable)
- Identification of any non-compliant actions or potential risks

Technical Details:

- Oracle database version and configuration
- Details of audit policies and settings

Top Users by Activity:

- List of top users with the most audited events.
- User compliance with access policies and guidelines.

Empowered by Innovation

Birlasoft combines the power of domain, enterprise, and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified CK Birla Group, Birlasoft with its 12,500+ professionals, is committed to continuing the Group's 161 year heritage of building sustainable communities.

oracle@birlasoft.com | birlasoft.com



RESOURCES