Compliance Dashboard for Infor-Lawson Software
Our Solution

Compliance Dashboard for Infor-Lawson
**Security Reporting**
Provides detailed analysis of both Lawson S3 and Landmark security including all assignments for Users, Actors, Roles, Security Classes, Tokens, Rules, Attributes, Business Classes, Executables and Modules.

**Security Modeling & Utilities**
Create ‘what-if’ scenarios within your S3 security model without changing any security settings and report back on what users are affected.

**Security Auditing**
Our security audit report enables you to monitor all changes to your S3 security model including the before and after values of any specific setting.
Compliance Dashboard for Infor-Lawson

Segregation of Duties (SoD)
SoD reports validate that the correct checks and balances have been implemented within the security model to avoid potential fraudulent activity.

Activity Monitor
Provides insight and control over your Lawson S3 applications by monitoring user activity. Use this information to validate your Lawson security settings, verify user licensing, monitor sensitive user activity, measure peak usage times or monitor software usage patterns.

SoD Conflict Remediation
Our SoD Remediation tools provide further insight into SoD violations by uniquely identifying conflicts through actual user activity.
Transaction Auditing

Transaction Auditing extends Activity Monitor by digging deeper into user field level activity for the Lawson S3 applications. TA looks at all metadata to see what fields were viewed, added, changed or deleted and the corresponding values.
Compliance Dashboard
Compliance Dashboard for Infor-Lawson

Kinsey Application Server (Windows or Linux)

Application Database (MSSQL, Oracle, MariaDB)

Security Reporting
Landmark Reporting
Security Auditing
Security Modeling

Activity Monitor (Listener)

Segregation of Duties Reporting
Segregation of Duties Remediation

Scheduled Tasks

Email Notifications
Objective 1 – Expedite the Audit Review Process

Compliance Dashboard for Infor-Lawson

Security Analyzer
Lawson Security Reports
Landmark Security Reports
Historical Change Reports
Security Audit Reports

Objectives
1. Expedite the Audit Review Process
2. Identify and Resolve Segregation of Duties Conflicts
3. Minimize User Provisioning Errors
4. Monitor Sensitive Activity
5. Maintain a Compliant Security Model
Compliance Dashboard

Compliance Dashboard for Infor-Lawson

Features

- Security Reporting
- Security Analyzer
- Security Auditing
- Object Modeling
- Role Modeling
- Object Comparison
- Security Visualizer
- Security Utilities

Expedite the Audit Review Process
The Security Analyzer allows you to create custom reports for just the users you need to see. Then easily review the least restrictive access assigned to each form, table, program or field by user.
Security Analyzer

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Expedite the Audit Review Process
Security Reports – S3
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**Users**
Displays all User-Object security assignments.

**Roles**
Displays all Role-Object security assignments.

**Security Classes**
Displays all Security Class (Task)-Object security assignments.

**Objects**
Displays all assignments for Structures, Groups, Tables, Attributes, and Fields.

**Historical**
Automatically creates historical copies of LS for reporting and comparison purposes.

**Save, Export, Email**
Save, Print, Export or Email your custom reports at anytime.

Expedite the Audit Review Process
Security Reports – S3
Compliance Dashboard for Infor-Lawson

Report Features
- 13 User queries
- 8 Role queries
- 10 Task queries
- Statistics & Metadata
- Listener Activity
- Orphaned Objects
- Historical Comparisons
- Profile Comparisons
- Multiple Environments

Purpose
- Security Administration
- Security Oversight
- Activity Monitoring

Expedite the Audit Review Process
Security data is pulled nightly or on demand from your LDAP server and stored in SQL tables for easy access.

Report Options

- Object Filters
- Column Sort
- Column Grouping
- Drill around
- Save any query
- Print to PDF or printer
- Export to MS Excel
- Email scheduled reports
Our historical reports will compare your current security settings to a historical point in time referencing what has been changed. You can also generate security reports from the historical tables.
Security Reports – Landmark

Compliance Dashboard for Infor-Lawson

**Actors**
Displays all Actor-Object security assignments.

**Roles**
Displays all Role-Object security assignments.

**Security Classes**
Displays all Security Class (Task)-Object security assignments.

**Objects**
Displays all assignments for Business Classes, Data Areas, Fields, Modules, and WebApps.

**Historical**
Automatically creates historical copies of Landmark Security for reporting and comparison purposes.

**Save, Export, Email**
Save, Print, Export or Email your custom reports at anytime.

Expedite the Audit Review Process
Security Reports - Landmark

Compliance Dashboard for Infor-Lawson

Report Features
- 9 Actor queries
- 6 Role queries
- 5 Security Class queries
- Orphaned Objects
- View all profiles
- Multiple Environments
- Historical Comparisons

Purpose
- Security Administration
- Security Oversight

Expedite the Audit Review Process
Security data is pulled nightly or on demand from your Landmark server and stored in SQL tables for easy access.

Expedite the Audit Review Process

Report Options
- Object Filters
- Column Sort
- Column Grouping
- Drill around
- Save any query
- Print to PDF or printer
- Export to MS Excel
- Email scheduled reports
Security Auditing – S3

Object Changes
Audit any change to any object in the security model and view the before and after values.

Historical Audits
Generate reports based on object names, user names or date ranges to find just the data you need.

Custom Queries
Create and save custom queries using the advance search and filtering options.

Notifications
Print, export or email scheduled notifications for any saved report.

Compliance Dashboard for Infor-Lawson

Expedite the Audit Review Process
Objective 2 – Identify and Resolve SoD Conflicts

SoD Policy Library
SoD Reports
SoD Remediation

Objectives
1. Expedite the Audit Review Process
2. Identify and Resolve Segregation of Duties Conflicts
3. Minimize User Provisioning Errors
4. Monitor Sensitive Activity
5. Maintain a Compliant Security Model
Segregation of Duties
Compliance Dashboard for Infor-Lawson

✓ 240 Delivered Policies
With our delivered policies covering Asset Management, Cash Management, Closing Procedures, Inventory Control, Order Processing, Payables Management, Receivables Management, and Payroll you will receive immediate benefits from the SoD reports. You can also define your own policies using the SoD admin screen,

✓ Over 2,200 Predefined Rules
Our Lawson application consultants have defined over 2,200 rules that are used to validate that your security conforms to the 240 SoD delivered policies. You have full flexibility over adding or changing any of the rules.

✓ Automatic Email Notifications
Once you have defined a report simply add it to our schedule so you can be notified when a security change causes an SoD violation.

The Segregation of Duties application is designed to ensure that you have the proper checks and balances built in your security model to prevent fraudulent activity. With the added flexibility of our ad-hoc reporting you can create, save, and email critical reports as needed.
Segregation of Duties

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SoD Analytics

Chart by Category
Based on Policies Star Ratings
Reflects User Conflicts

Identify and Resolve SoD Conflicts
Segregation of Duties
Compliance Dashboard for Infor-Lawson

SoD Policy Library

- 8 Predefined Categories
- Library includes 240 Policies
- 2,200+ Rules
- Policy Ratings
- Create New Categories
- Create New Policies
- Create New Rules
- Modify any Existing Policies
- Define rules by Form, Role, Security Class or Field

Identify and Resolve SoD Conflicts
Segregation of Duties
Compliance Dashboard for Infor-Lawson

SoD Violation Reports

User / Policy Conflicts
Policy / User Conflicts
Composite Roles / Policy Conflicts
Role / Policy Conflicts
Differences Report
Activity Conflicts
Microsoft Excel Export
Unlimited Saved Reports
Scheduled Email Notifications

Drill Directly to Security Reports
The Segregation of Duties User Conflict Matrix is a great tool when strategizing how to remediate conflicts. The colors reflect the level of risk for each user policy combination.

**Features**
- User Violation
- User Violation 1 Group
- User Violation >1 Group

**Purpose**
- SoD Oversight
- SoD Remediation
Segregation of Duties – User Conflict Matrix

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Features
- Displays Conflict Details
- Allows ‘What-if’ Modeling
- Shows all Affected Users
- Keeps ‘What-if’ Log
- Drill to User Activity
- Drill to Security Reports

Model Options
- Change Rule to All Inquiry
- Remove Task from Role
- Remove Role from User

Identify and Resolve SoD Conflicts
Objective 3 – Minimize User Provisioning Errors

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SoD Composite Role Validation

Security Profile & Environment Comparisons

Objectives
1. Expedite the Audit Review Process
2. Identify and Resolve Segregation of Duties Conflicts
3. Minimize User Provisioning Errors
4. Monitor Sensitive Activity
5. Maintain a Compliant Security Model
SoD Composite Role Validation

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SoD Composite Role

Uses Standard SoD Reporting Options

Validates Against Selectable SoD Policies

Returns Composite Roles / Policy Conflict Report

Minimize User Provisioning Errors
Profile & Environment Comparison
Compliance Dashboard for Infor-Lawson

Profile Comparisons

The purpose of providing profile comparisons is to assist you with determining why two profiles are behaving differently.

- Compare User Role assignments between profiles
- Compare User Role assignments between servers
- Compare User Role assignments between servers & profiles
- Comparison logic extends to all LS reports
Objective 4 – Monitor Sensitive Activity

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Activity Monitor
Transaction Auditing

Objectives
1. Expedite the Audit Review Process
2. Identify and Resolve Segregation of Duties Conflicts
3. Minimize User Provisioning Errors
4. Monitor Sensitive Activity
5. Maintain a Compliant Security Model
Activity Monitor is designed to provide insight and control over your Lawson applications. Extensive metadata analytics allow you to closely monitor how your applications are being used and where you may be exposed to a security risk. You can use this information to validate your Lawson security settings, monitor user activity, measure peak usage times or monitor software usage patterns. With the added capability of providing the transaction record keys, Activity Monitor is an invaluable auditing tool when questions arise surrounding changes made to your Lawson system.
Activity Monitor – Reporting
Compliance Dashboard for Infor-Lawson

All Activity Monitor data can be displayed using our LS reporting application. This allows you to create unlimited custom reports and associate actual usage to a users security settings.
## Transaction Auditing

**Compliance Dashboard for Infor-Lawson**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Kinsey</th>
<th>Infor-Lawson</th>
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<tbody>
<tr>
<td>Predefined Audits</td>
<td>✔️</td>
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<tr>
<td>Ability to Audit all 6500+ Forms</td>
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<td>Customizable Audit Rules</td>
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<td>Ad-hoc Reporting</td>
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<tr>
<td>Automatic email distribution</td>
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<tr>
<td>Drill to Security</td>
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<tr>
<td>Drill to User Activity Monitor</td>
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<tr>
<td>Audit Inquiries</td>
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**Monitor Sensitive Activity**
Transaction Auditing - Reporting

Compliance Dashboard for Infor-Lawson

Analyze
- Every Add
- Every Change
- Every Delete
- Every Inquiry
- Any Form
- By Who
- On What Day
- Before/After Values

Report
- By User
- By Form
- By Function Code
- By Date
- By Key

All Transaction data can be displayed in our TA reporting application. Create unlimited custom reports and send automatic email notifications.

Monitor Sensitive Activity
Objective 5 – Maintaining a Compliant Security Model

Objectives
1. Expedite the Audit Review Process
2. Identify and Resolve Segregation of Duties Conflicts
3. Minimize User Provisioning Errors
4. Monitor Sensitive Activity
5. Maintain a Compliant Security Model
Our set of modeling tools give you the flexibility you need to foresee the cause and effect of making a change to your security model prior to implementing any updates. Once you’re comfortable with the results our utilities can help you expedite the process.
Model the affect of changing any User-Role or Role-Security Class assignment.

Features

- Add a Role to a User
- Remove a Role from a User
- Add a SecClass to a Role
- Remove a SecClass from a Role
- Links to Security Analyzer
Projected changes to User permissions are highlighted in blue.
Security Modeling – Object Modeling

Compliance Dashboard for Infor-Lawson

Features

- Select any Form or Table
- Map by Security Class (Task)
- Map by Role
- Map by User
- Add Object to a Sec Class
- Delete Object from Sec Class
- Change FC Rule
- Run SoD Report
- Link to Security Reporting
Use the Visualizer to quickly see how Users, Roles and Security Classes are connected.
The Object Comparison utility provides a quick visual of potentially redundant Roles or Security Classes.
Notifications

Compliance Dashboard for Infor-Lawson

- Security Change Reports
- SoD Conflict Reports
- Transaction Audit Reports
- Security Reports

Maintaining a Compliant Security Model
Benefits
Compliance Dashboard for Infor-Lawson
Client Benefits

Compliance Dashboard for Infor-Lawson

**Improved Capabilities**

Our Security application provides in-depth reporting analysis of Lawson S3 and Landmark Security data.

**Expanded Offerings**

User monitoring, transaction auditing, segregation of duties reporting and security modeling provide critical insight to your Lawson system.

**Time Saver**

Custom Security definition and audit reports save you hours of validating user security.

**Saves Money**

Our clients have reduced labor intensive security reviews from a few weeks to a few days.

**Audit Compliant**

Our tools assist with developing and maintaining an audit compliant security model as well as investigating questionable transaction activity.

**Cost Effective**

Our tools are very affordable when compared to competing products.
Services
We can help.

Upgrades
Our staff of certified consultants and project managers can guide your clients through the complete upgrade process.

Security Consulting
Our team of security consultants have helped over 60 Lawson clients build and maintain Lawson Security.

ERP Consulting
Kinsey consultants have been implementing net new Lawson implementations for over 18 years. Our consultants are Lawson certified in every application suite.
New Offerings

LANDMARK SECURITY REPORTING

Risk Management Solutions for Lawson/Landmark
Simplify reporting, reduce risks and increase the visibility to your security model.

Kinsey’s Landmark Security Reports provide another dimension to infusion Lawson’s standard security reports. By providing a commonly accepted interface our reports make it simple and efficient to quickly review your security settings. Easily transform your queries into reports or simply export your results to Microsoft Excel. This fast and easy approach has made this an invaluable tool when evaluating Landmark Security.

INFOR LAWSON SECURITY REPORTING

Competitive Upgrade
Simplify reporting, reduce risks and increase the visibility to your security model.

If you have purchased a 3rd party Lawson security reporting solution that may not be everything you were hoping for, talk to us about our competitive upgrade option. Our product offers features not found in any other security reporting solution.

Talk to us about competitive upgrade pricing.

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Thank you for attending!
We hope you found it helpful!