# Insey

Compliance Dashboard for Infor-Lawson Software Increase Visibility, Decrease Risk





Compliance Dashboard for Infor-Lawson

### **Compliance Dashboard**

About Us

Solutions

Objectives

### •••• About Us

Compliance Dashboard for Infor-Lawson

#### Committed to your success.

Founded in 1983, Kinsey has provided software sales, implementation, support and development for 35 years.

Lawson reseller and implementation partner since 1997.

Lawson certified systems integrator partner.

Lawson complementary software partner.

Lawson's "Go to" implementation partner for public sector.

Provide complementary Lawson software products.

## Our Solution

Compliance Dashboard for Infor-Lawson



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### 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.

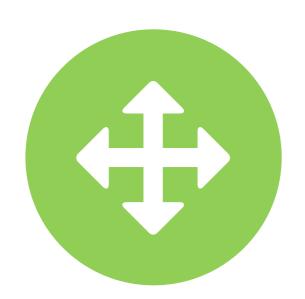


### **Security Auditing**

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.

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### 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.

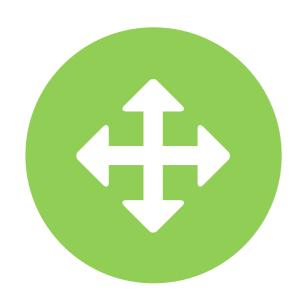


### SOD Conflict Remediation

Our SOD Remediation tools provide further insight into SOD violations by uniquely identifying conflicts through actual user activity.

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### 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.

## Objectives

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### •••• Objectives

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### Increase Visibility

- User Access Reports
- Segregation of Duties (SOD) Reports
- Monitor Sensitive Activity
- Audit Critical Processes

#### Decrease Risk

- Segregation of Duties (SOD) Remediation
- Minimize User Provisioning Errors
- Maintain a Compliant Security Model

- User Access Reports
- Segregation of Duties (SOD) Reports
- Monitor Sensitive Activity
- Audit Critical Processes

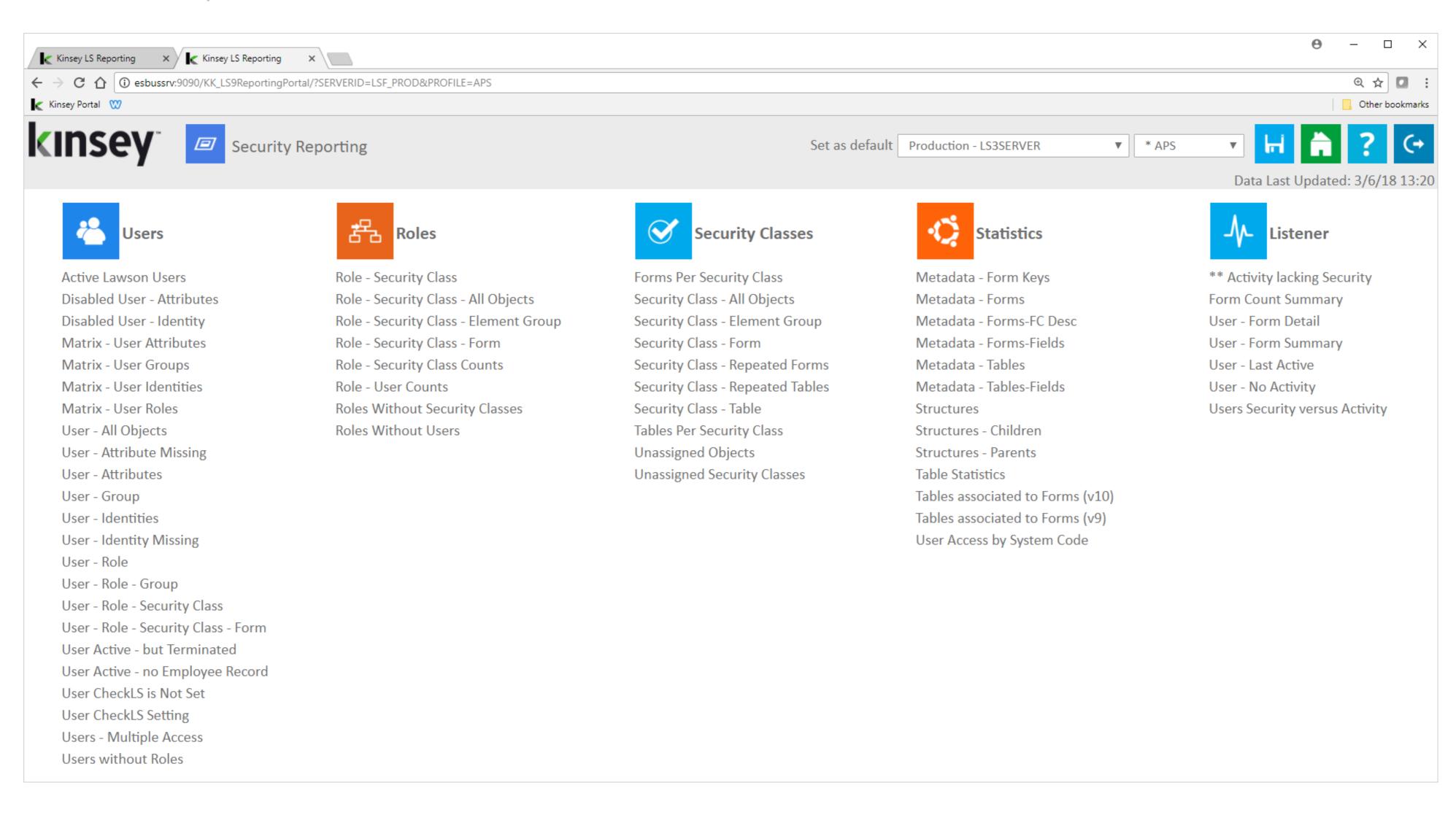
## Increase Visibility

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### ••••• Increase Visibility – User Access Reports

Compliance Dashboard for Infor-Lawson

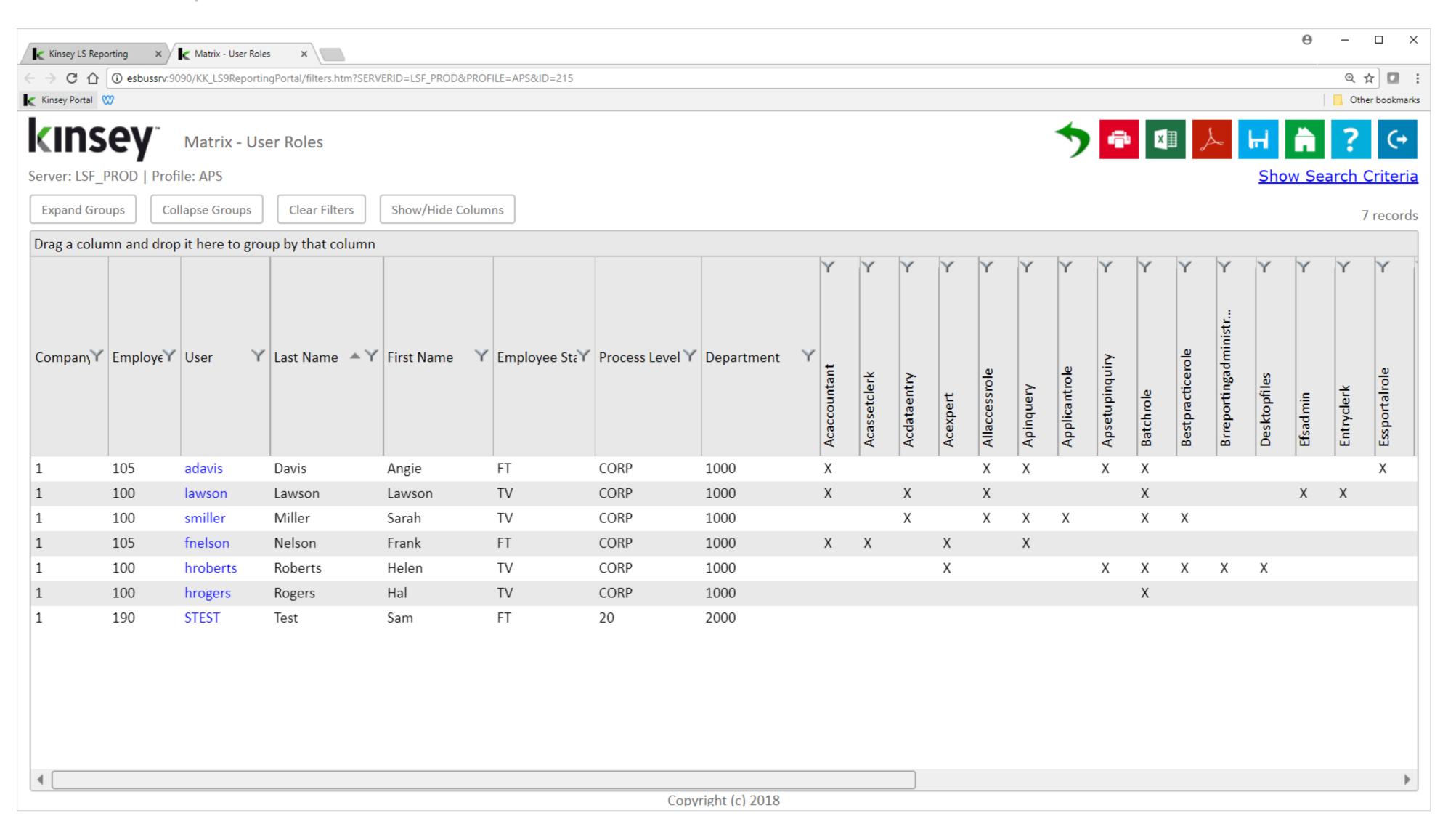


#### **User Reports**

- Active Users
- Disabled Users
- User Roles
- User Groups
- User Identities
- User Attributes

### ••••• Increase Visibility – User Role Matrix

Compliance Dashboard for Infor-Lawson



#### Columns

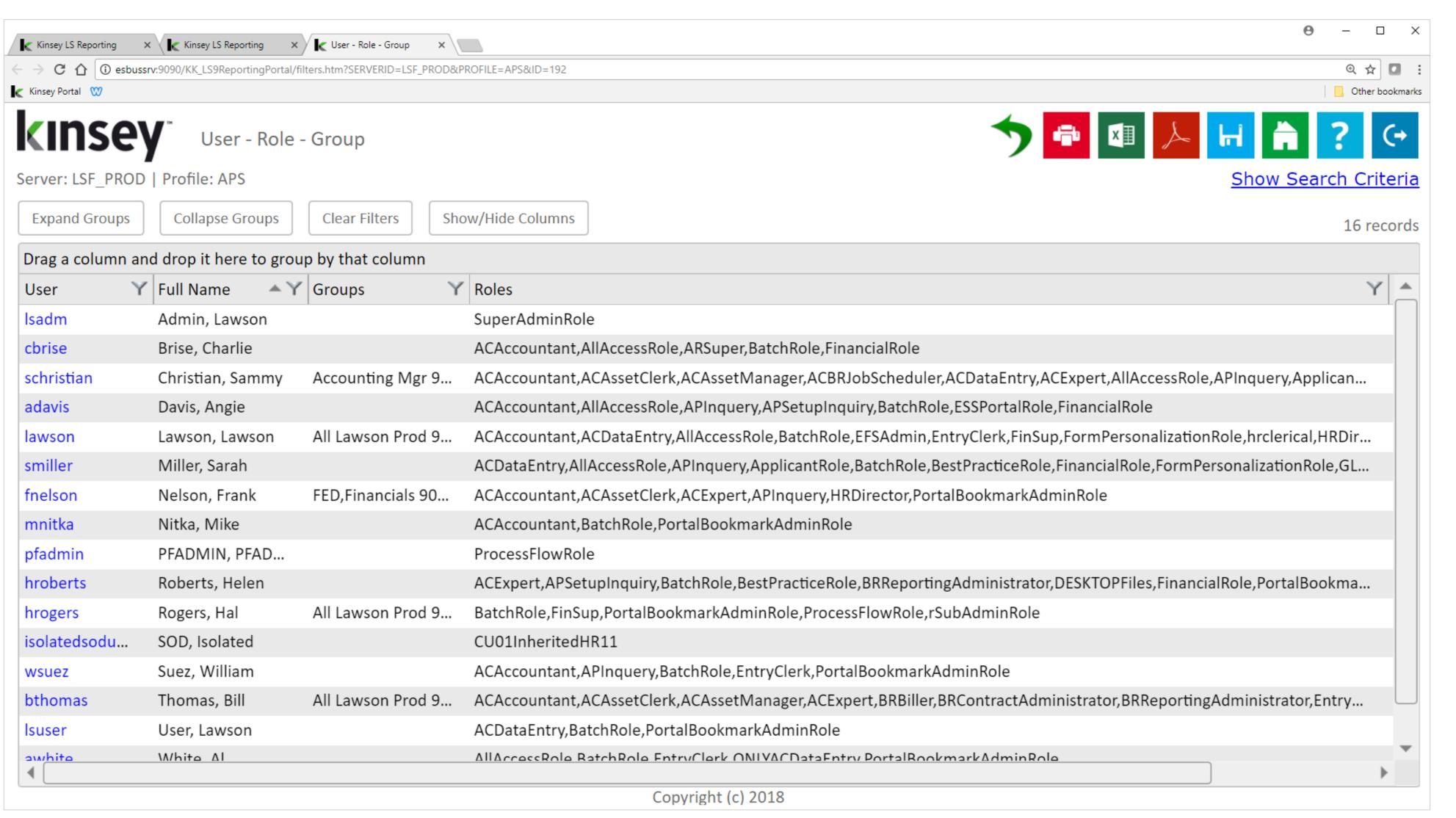
- Company
- User ID
- Name
- Status
- Process Level
- Department
- Roles

#### Filters

- User ID
- Role
- Status
- Department

### ••••• Increase Visibility – User Role Group

Compliance Dashboard for Infor-Lawson



#### Columns

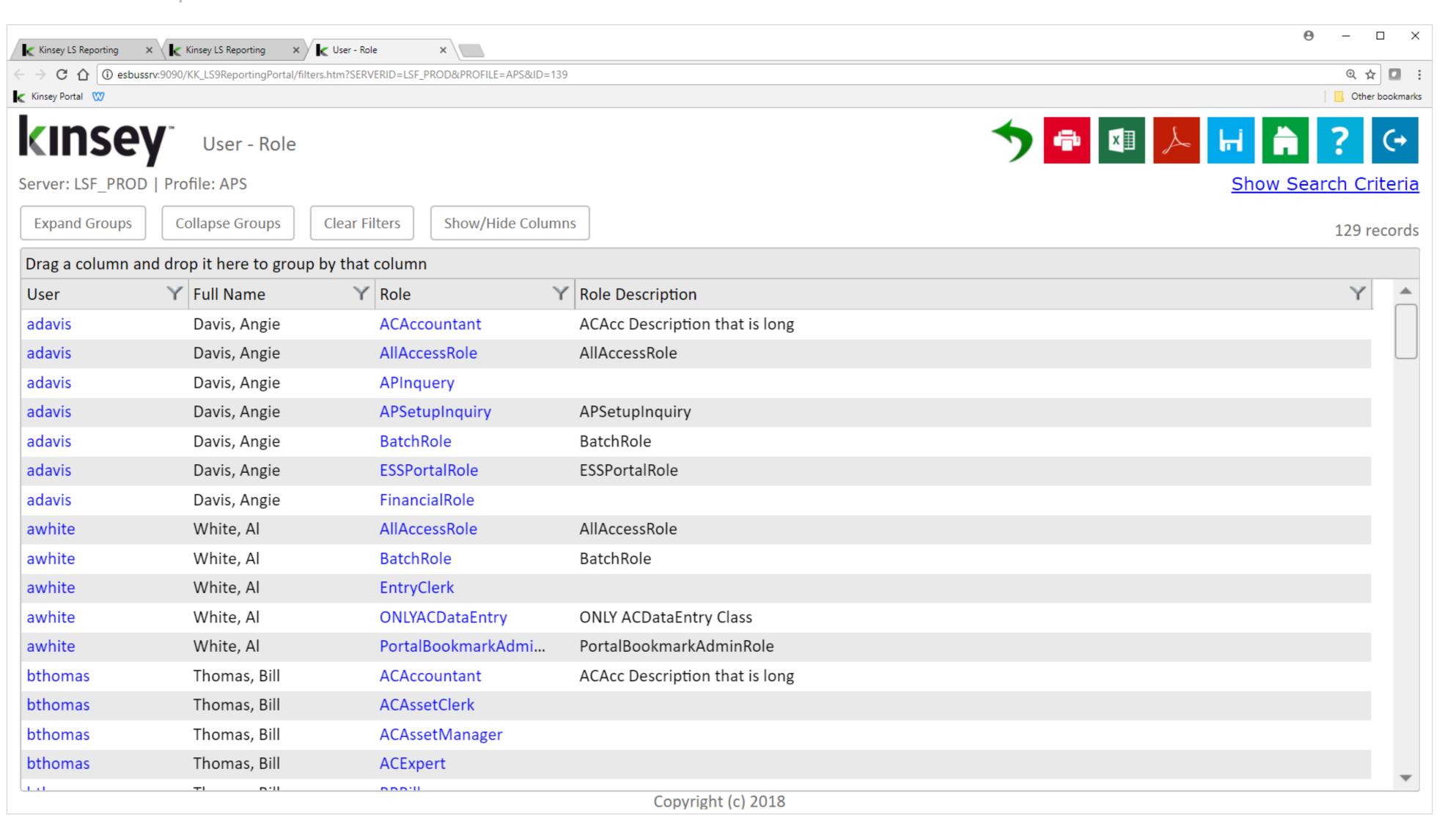
- o User ID
- Name
- o Groups
- Roles
- Portal Role

#### **Filters**

- User ID
- Role
- Group

### ••••• Increase Visibility – User Role

Compliance Dashboard for Infor-Lawson



#### Columns

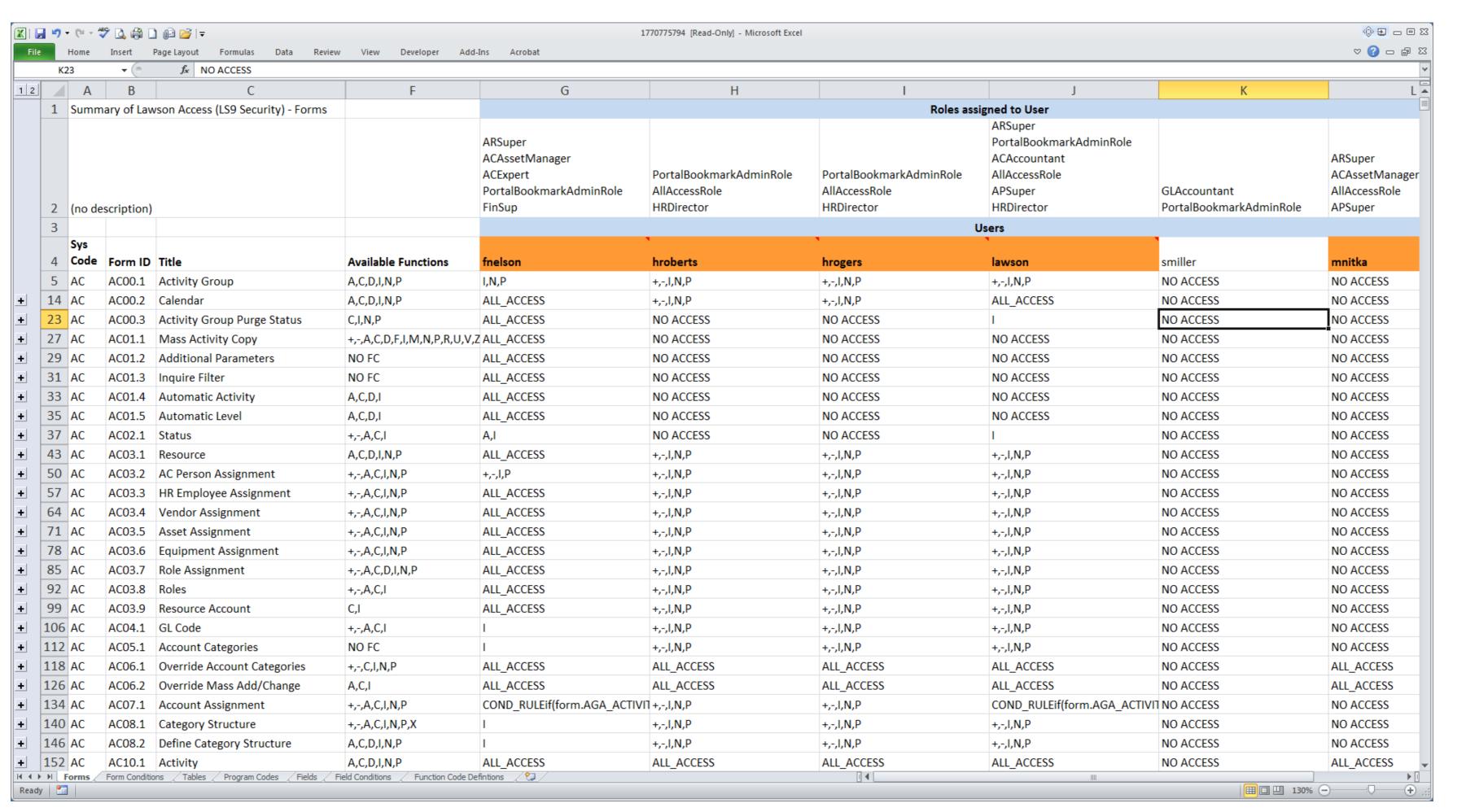
- User ID
- Name
- Role
- Role Description

#### Filters

- User ID
- Role

### ••••• Increase Visibility - Security Analyzer

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#### Report Features

- User Form Rules
- User Table Rules
- User Field Rules
- User Program Rules
- Form Conditions
- Field Conditions
- Filter by User
- Created in MS Excel
- Unlimited Saved Reports

#### Purpose

Security Oversight

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.

### Segregation of Duties

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#### 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

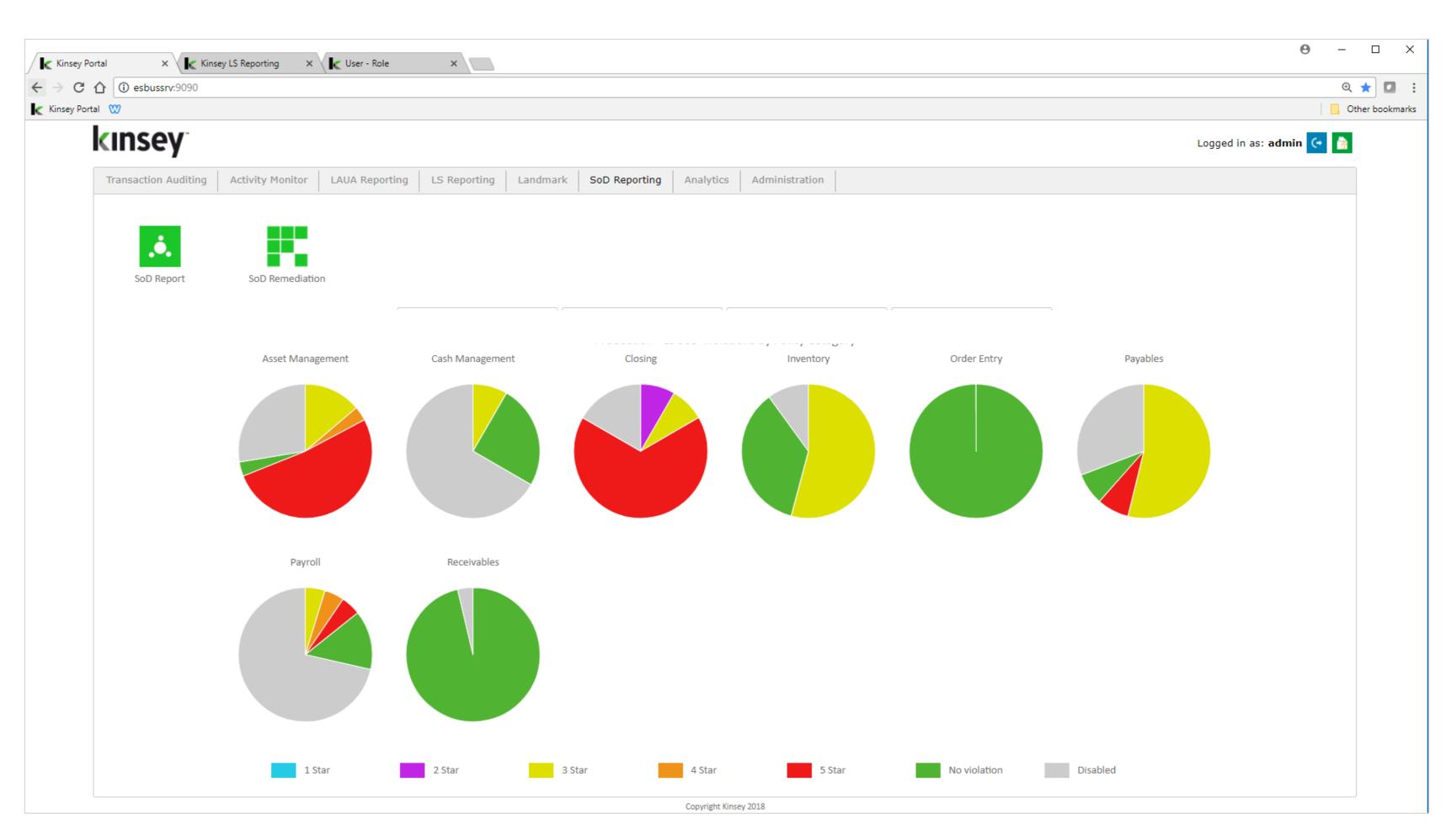
Once you have defined a report simply add it to our schedule so you can be notified when a security change causes an SoD violation.

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.

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#### **SOD Analytics**

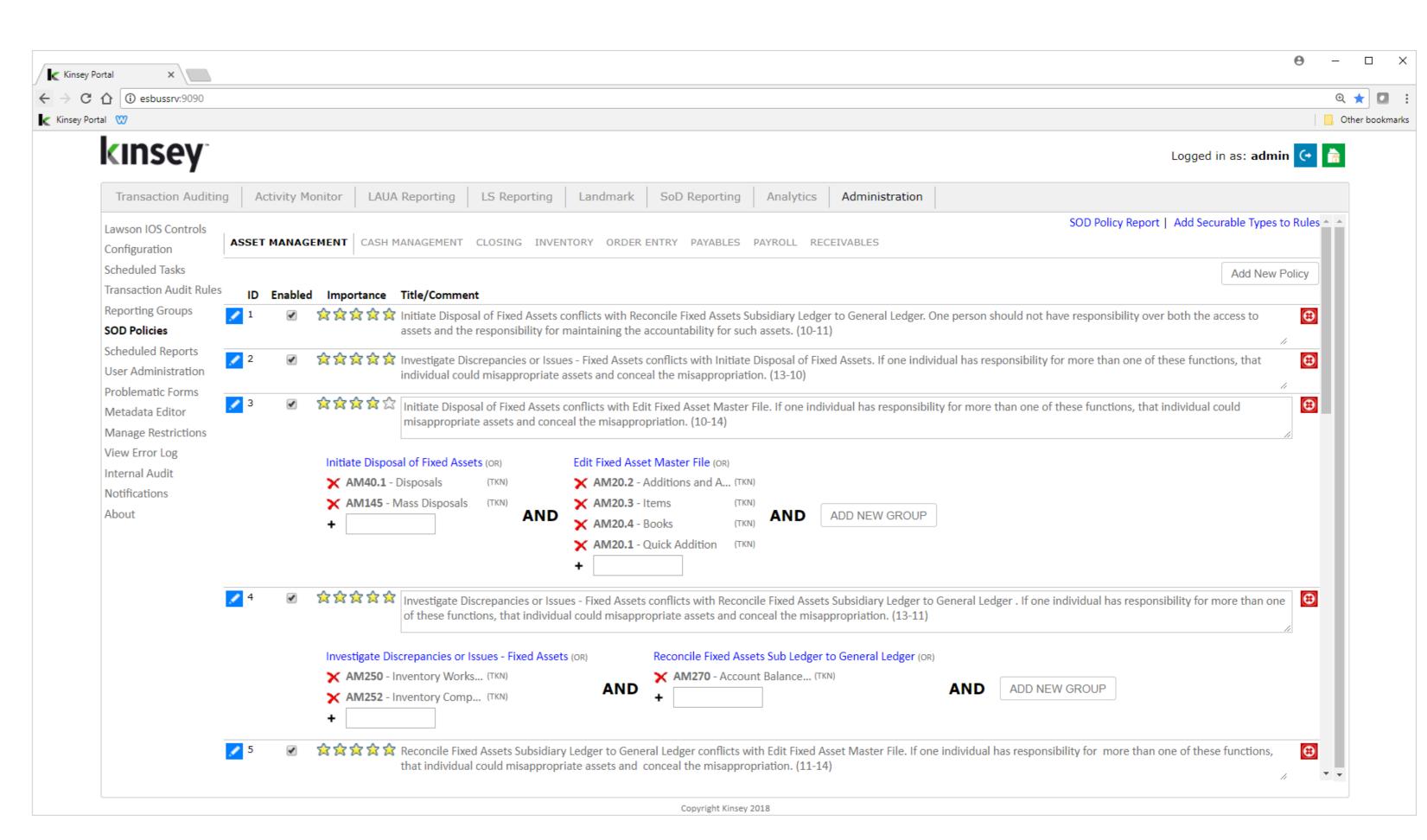
Chart by Category
Based on Policies Star Ratings
Reflects User Conflicts



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#### **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

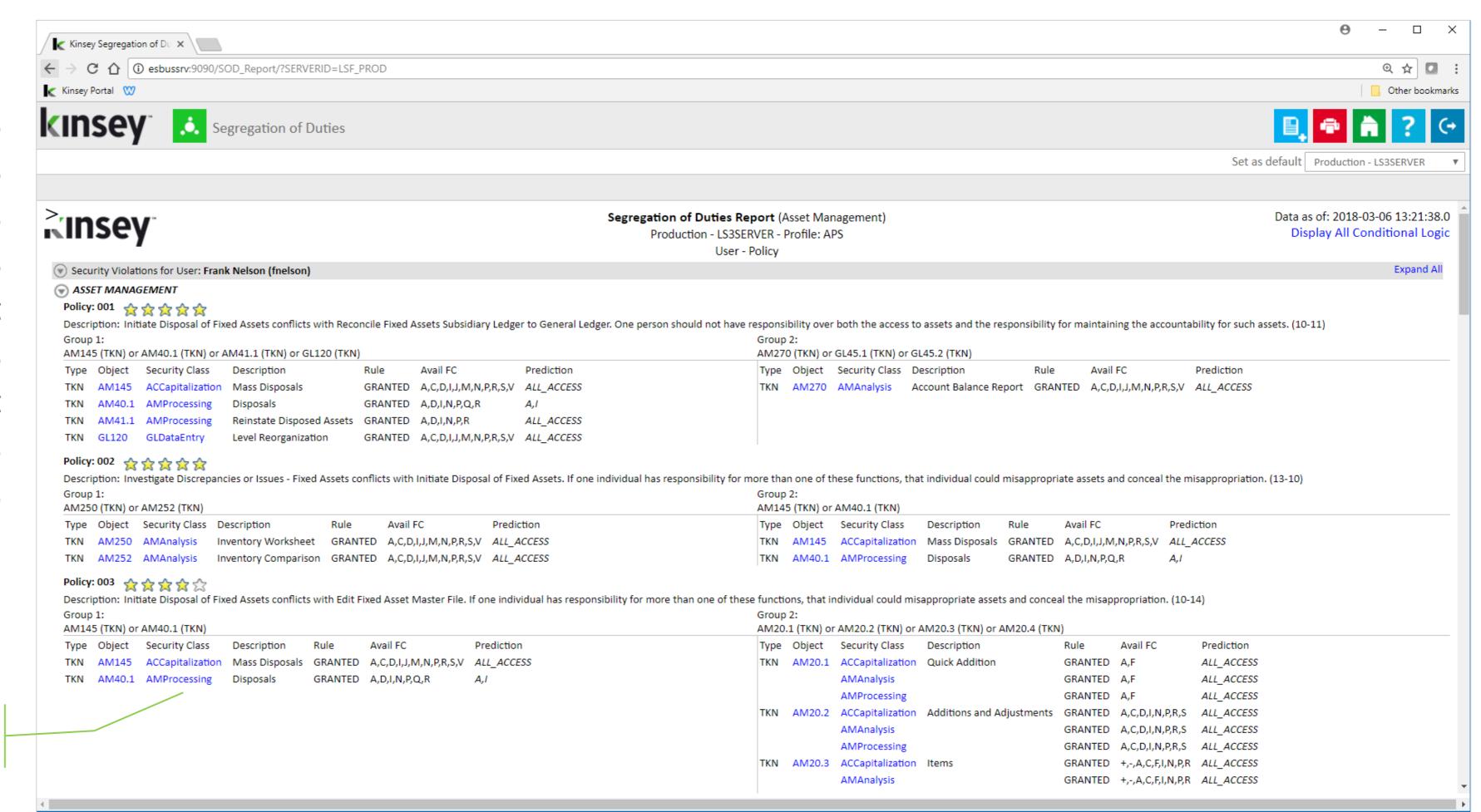


Compliance Dashboard for Infor-Lawson

#### **SOD Violation Reports**

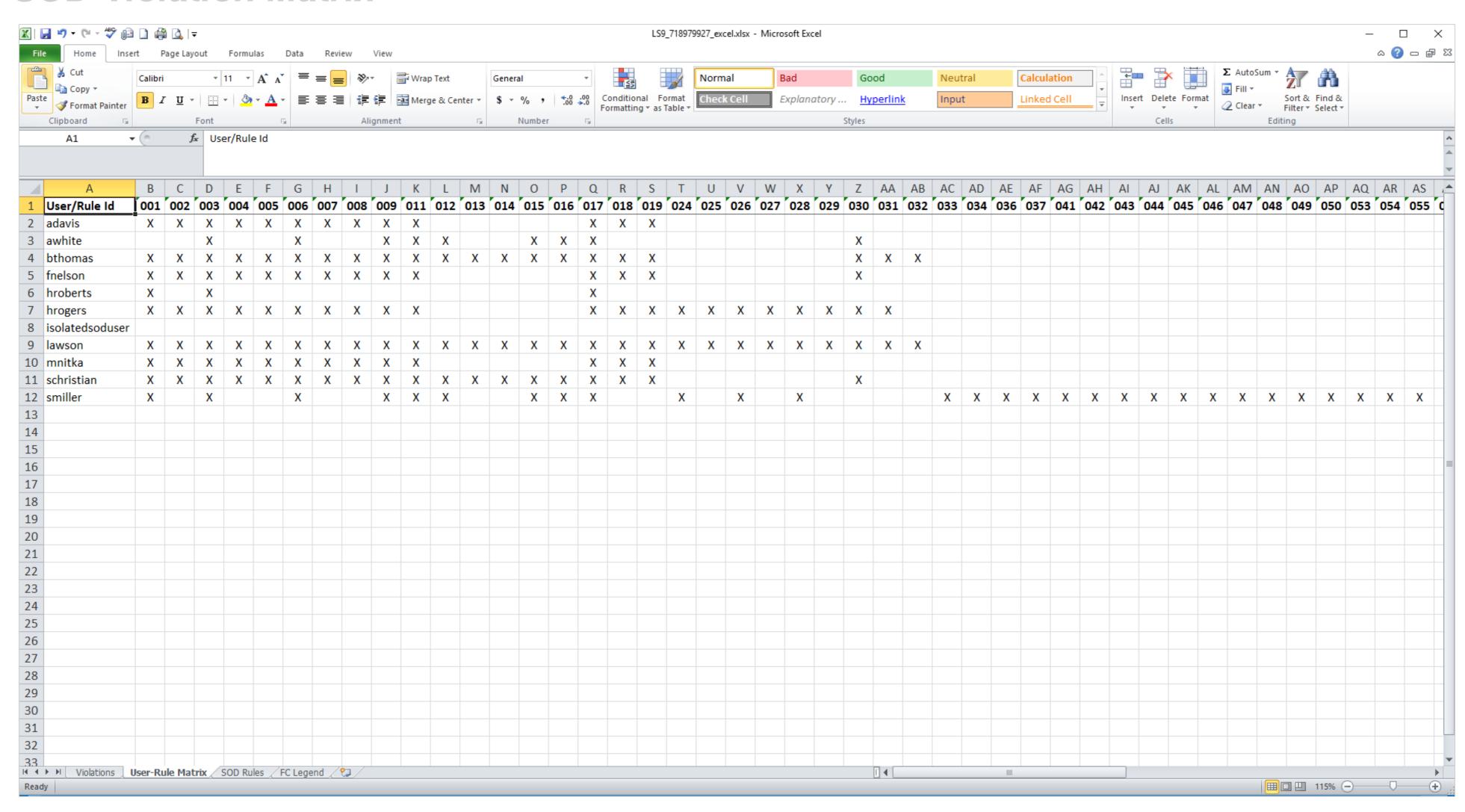
User / Policy Conflicts
Policy / User Conflicts
Composite Roles / Policy Conflicts
Role / Policy Conflicts
Differences Report
Activity Conflicts
Microsoft Excel Export
Unlimited Saved Reports
Scheduled Email Notifications

Drill Directly to Security Reports



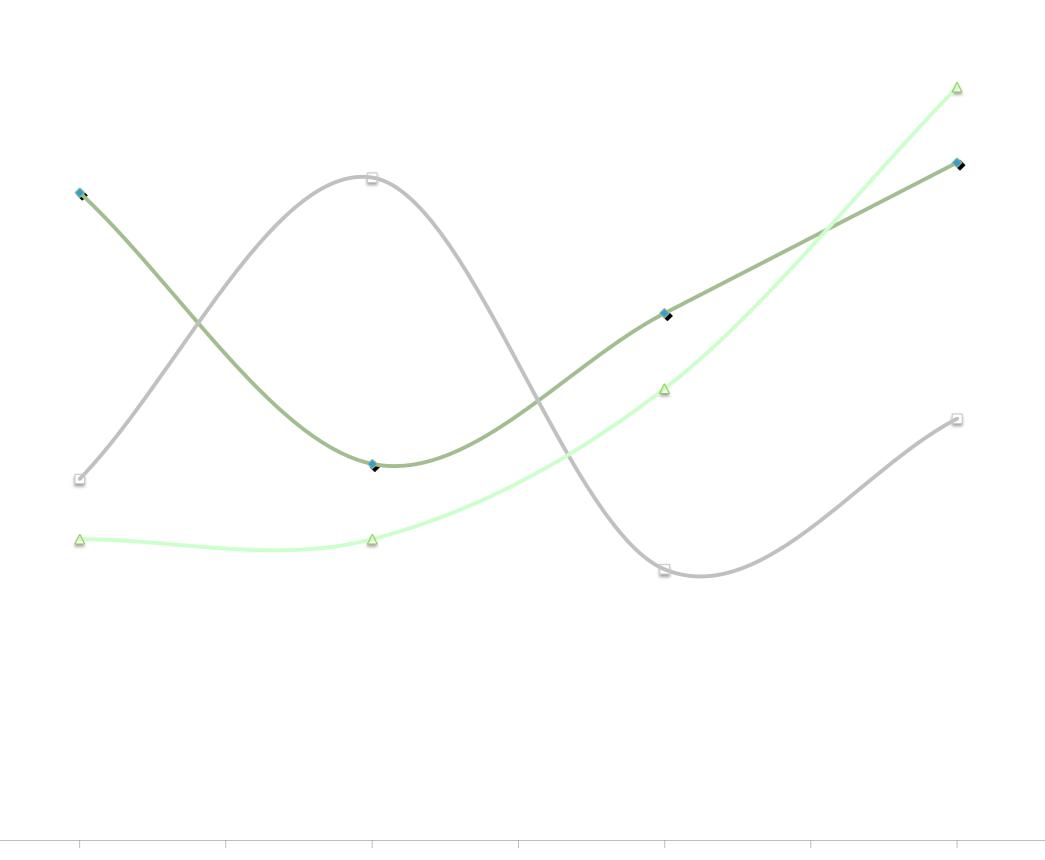
Compliance Dashboard for Infor-Lawson

#### **SOD Violation Matrix**



### ••••• Increase Visibility – Monitor Sensitive Activity

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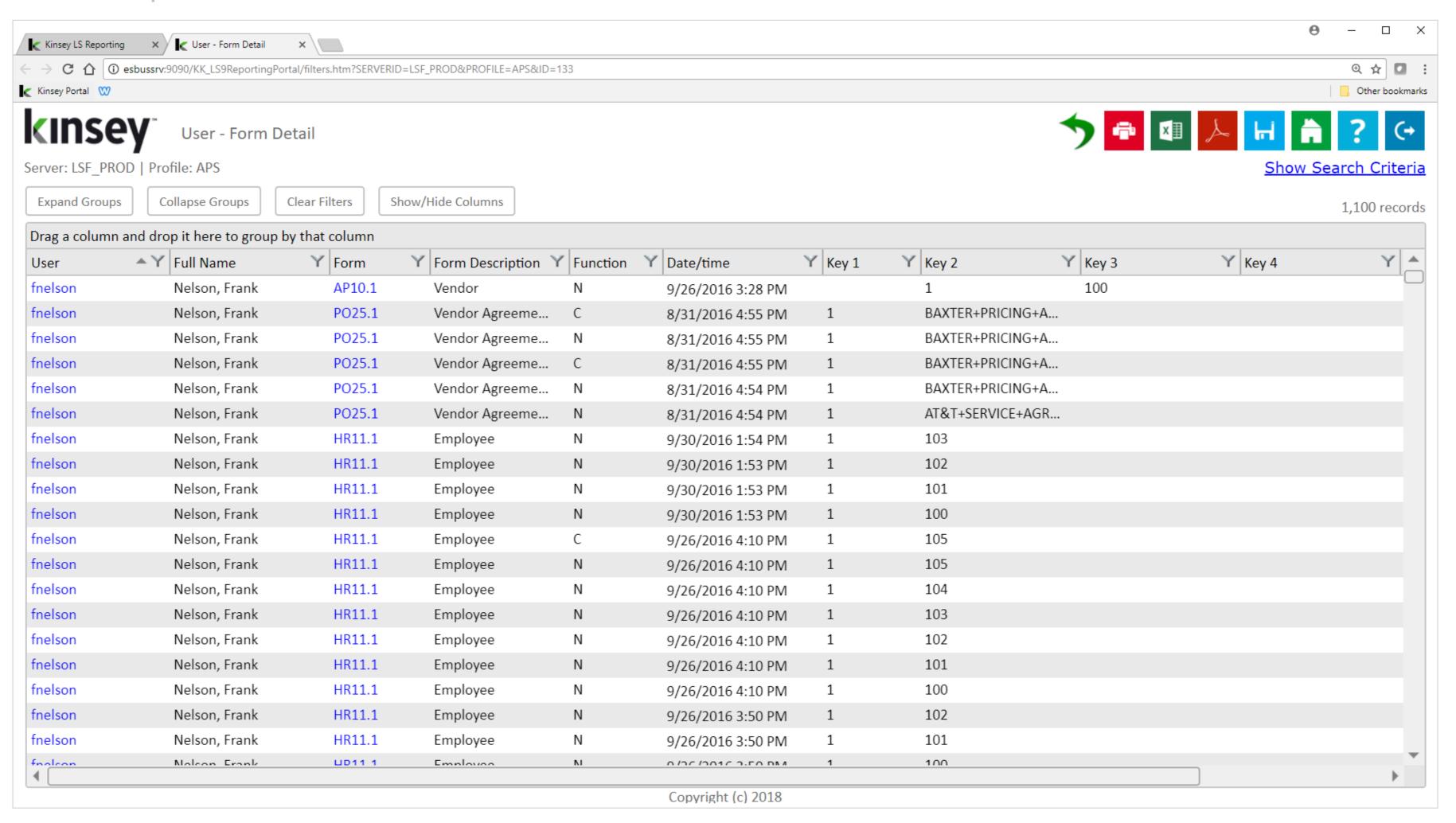


### Complete Transparency

Activity Monitor and Transaction Auditing are 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.

### ••••• Increase Visibility – Monitor Sensitive Activity

Compliance Dashboard for Infor-Lawson



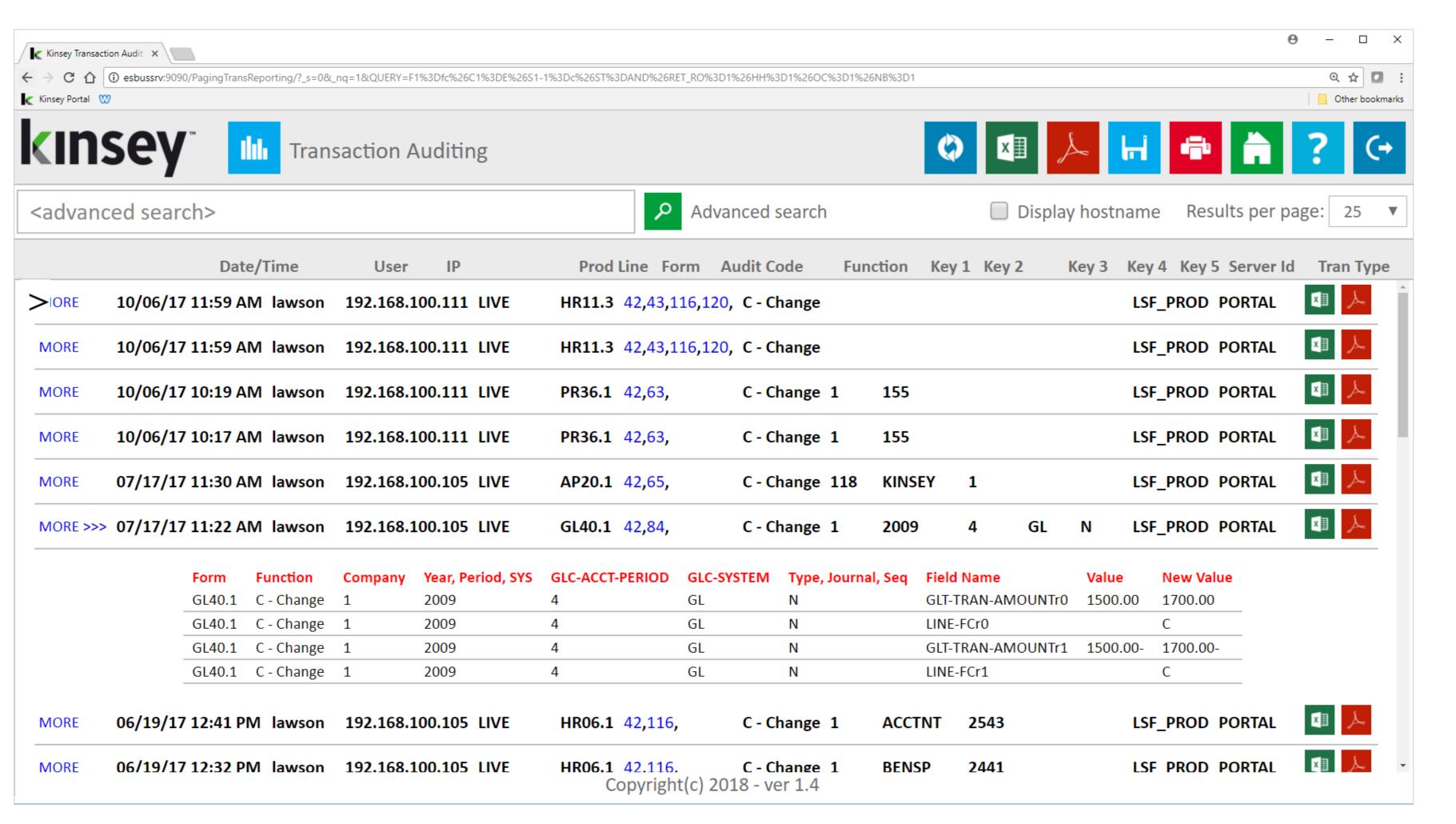
All Activity Monitor data can be displayed using our LS reporting application. This allows you to create unlimited custom reports and associate actual usage to a users security settings.

#### Analyze

- By User
- By Form
- By Function Code
- By Date
- By Record Key
- Drill to Security Reports

### ••••• Increase Visibility – Audit Critical Processes

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

#### Analyze

- Function Code
- Any Form
- Changed By
- Date / Time
- Before/After Values

#### Report

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

- Segregation of Duties (SOD) Remediation
- Minimize User Provisioning Errors
- Maintain a Compliant Security Model

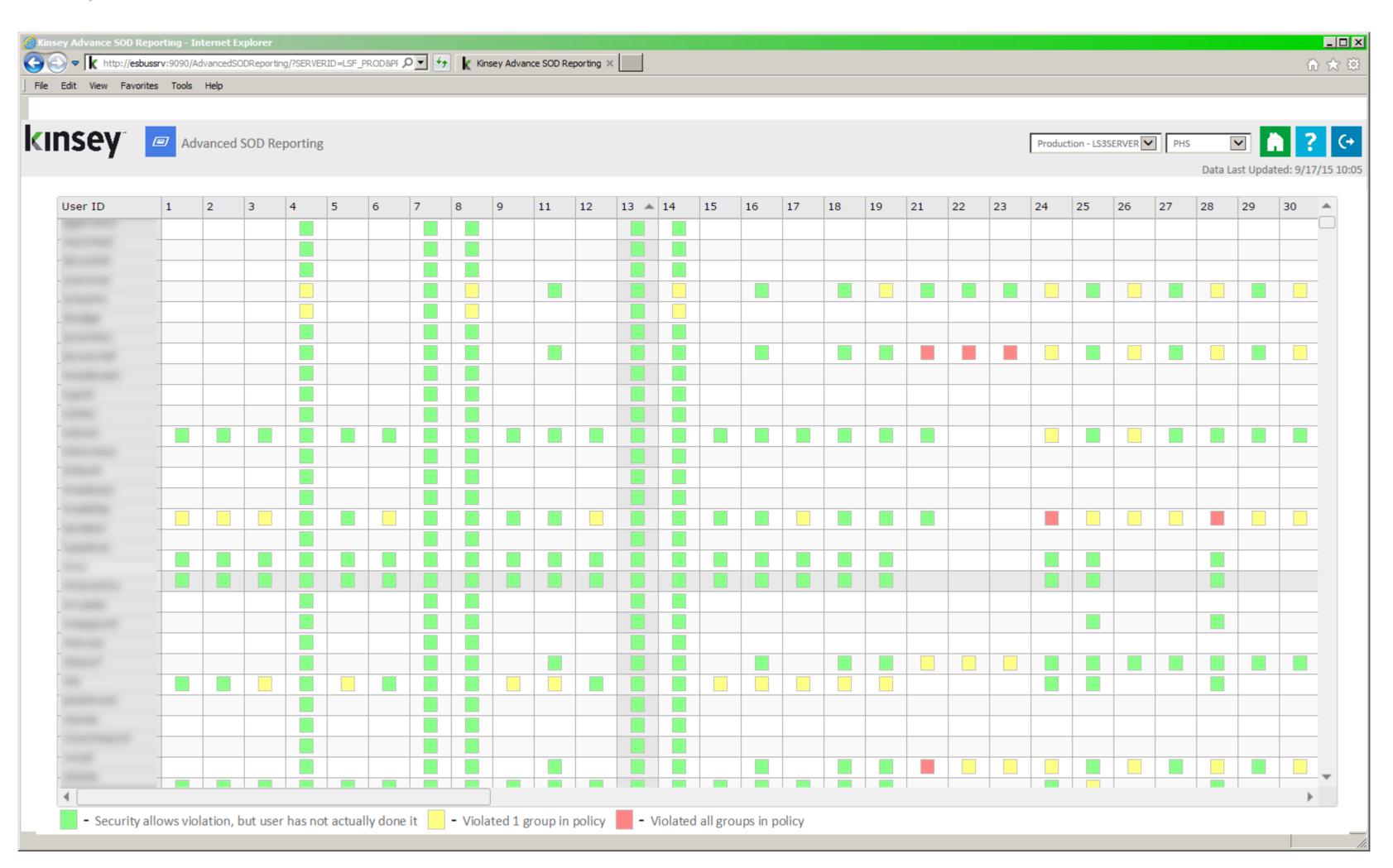
## Decrease Risk

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### •••• Decrease Risk – SOD Remediation Grid

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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

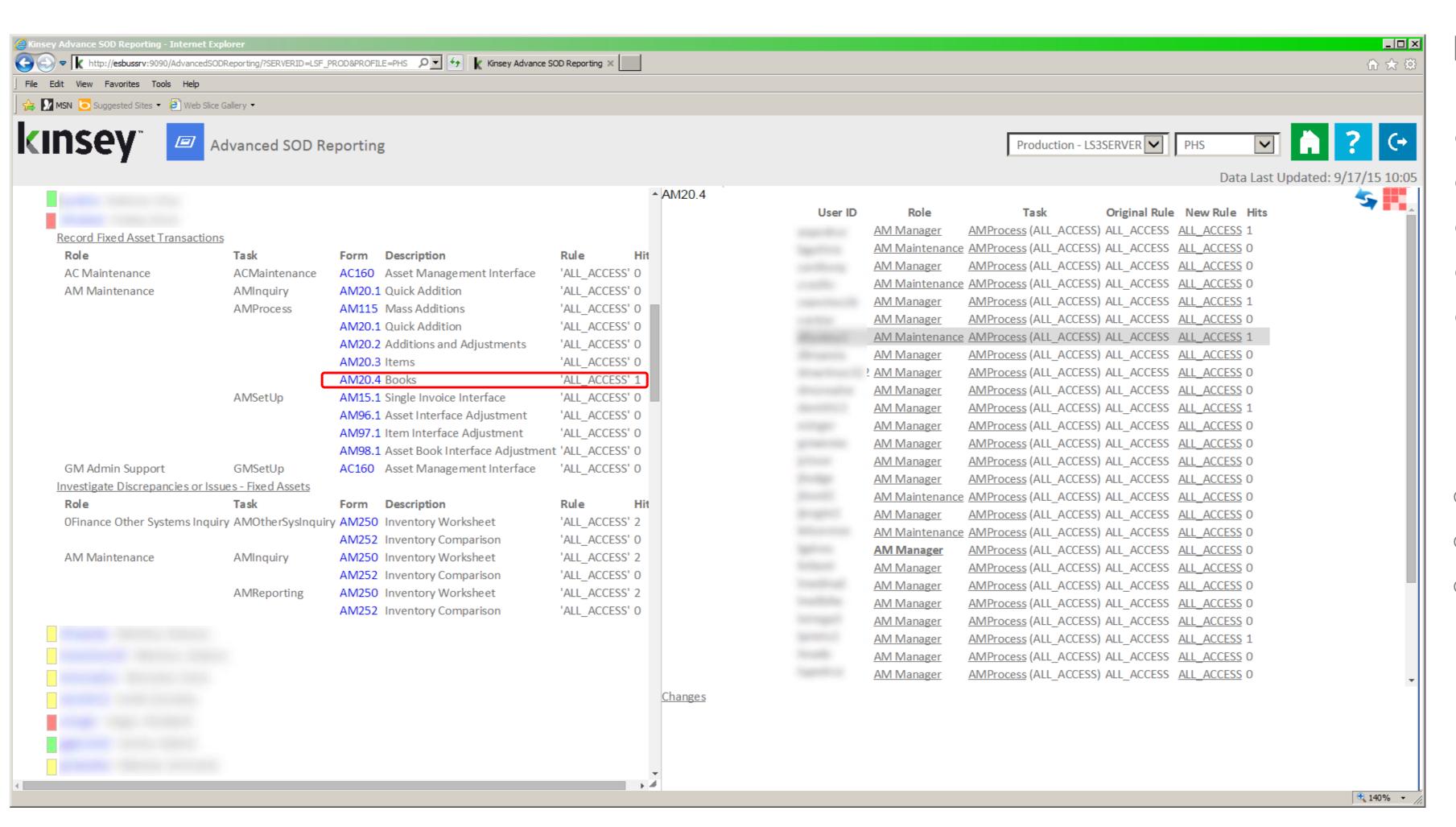
- User Violation
- User Violation 1 Group
- User Violation >1 Group

#### Purpose

- SoD Oversight
- SoD Remediation

### •••• Decrease Risk – SOD Remediation Grid

Compliance Dashboard for Infor-Lawson



#### Features

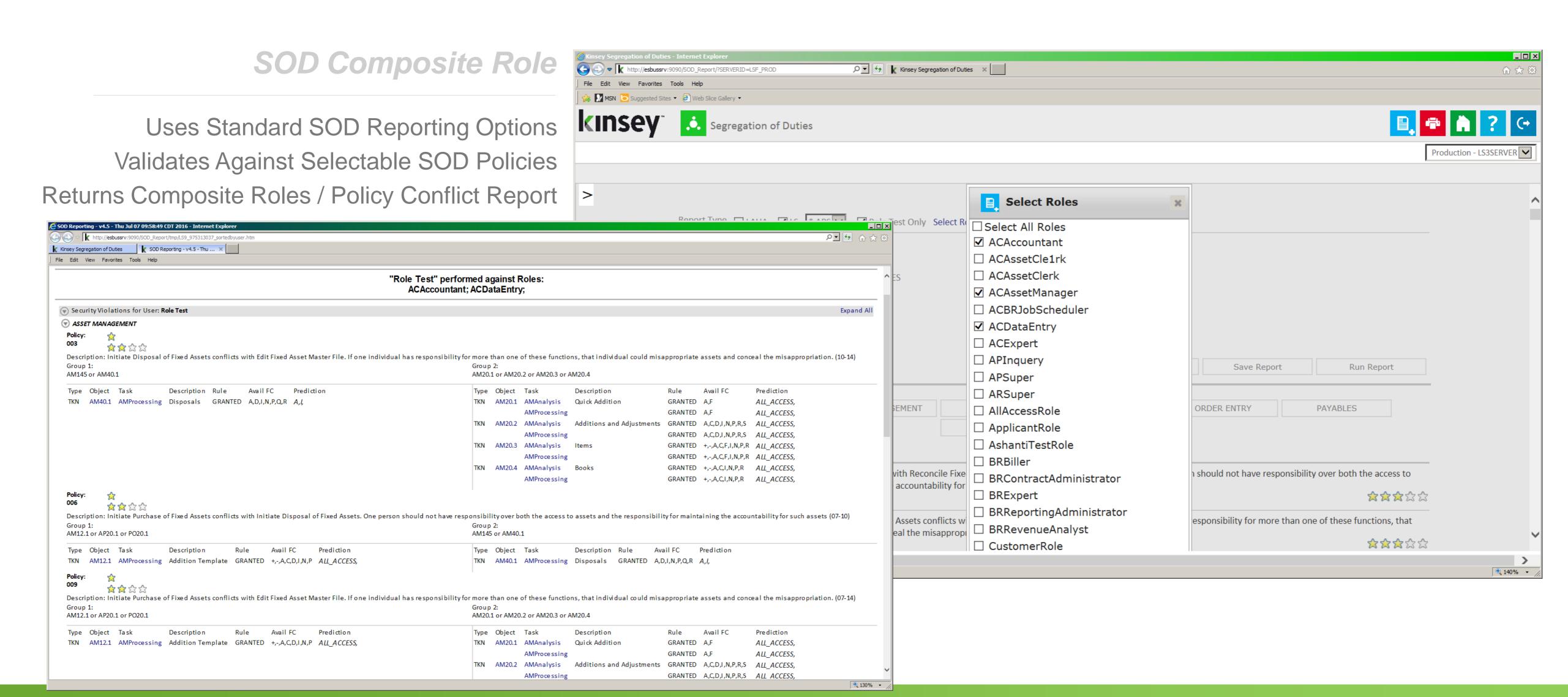
- Displays Conflict Details
- Allows 'What-if' Modeling
- Shows all Affected Users
- Drill to User Activity
- Drill to Security Reports

#### Simulation Options

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

### ••••• Decrease Risk – Minimize Provisioning Errors

Compliance Dashboard for Infor-Lawson

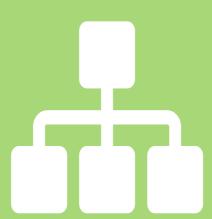


### •••• Security Modeling & Utilities

Compliance Dashboard for Infor-Lawson



Reveal how changing an objects assignment or rule on any given security class will effect the associated users.



### Roles

See how adding or removing a role from a user will effect the users security privileges.



### Sec Classes

Discover how adding or removing a security class from a role will effect the users associated with that role.



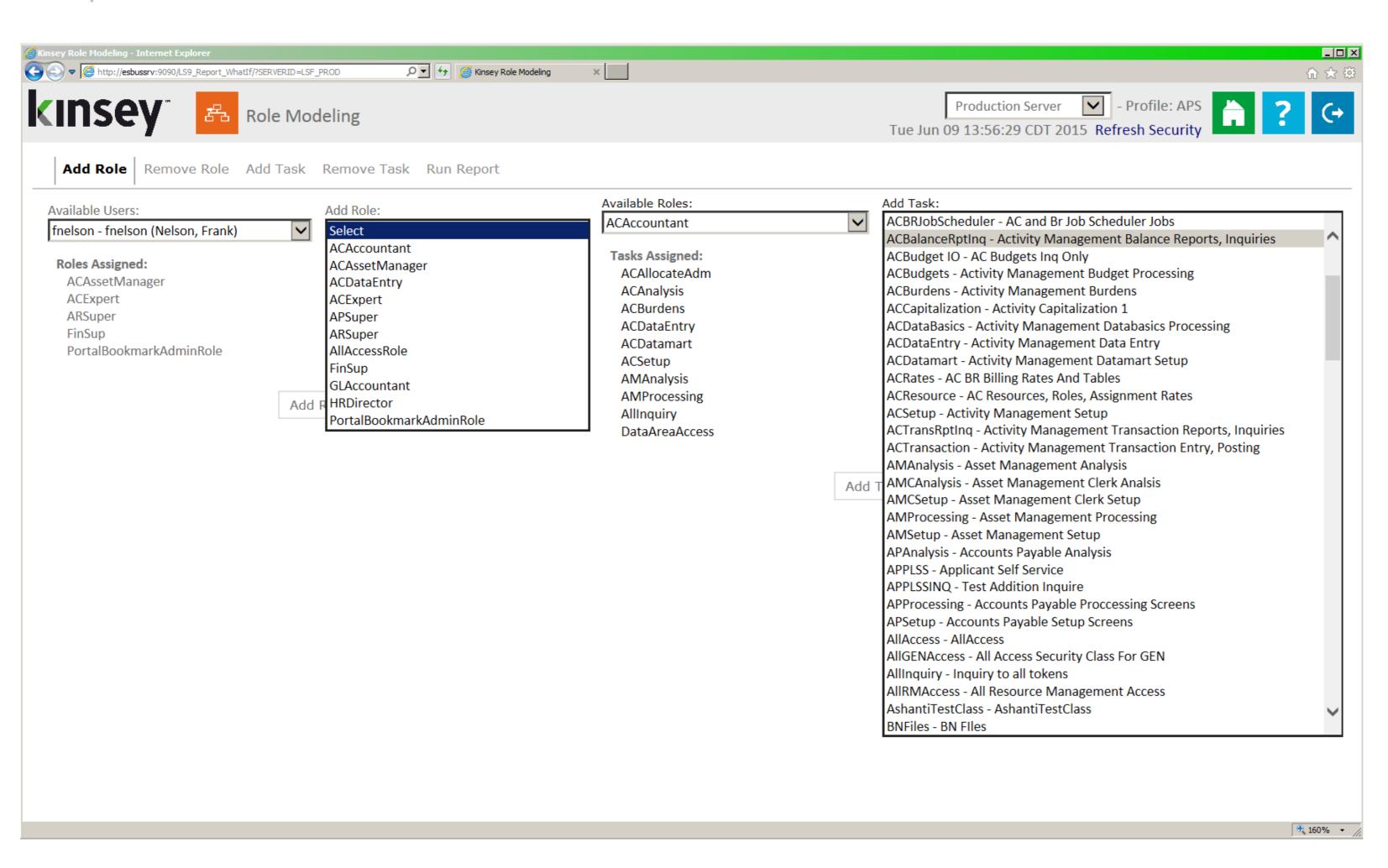
### Utilities

Compare, map, copy and upload security assignments directly to LDAP.

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.

### ••••• Decrease Risk – Minimize Provisioning Errors

Compliance Dashboard for Infor-Lawson



#### Features

- Add a Role to a User
- o Remove a Role from a User
- Add a SecClass to a Role
- Remove a SecClass from a Role
- Links to Security Analyzer

Model the affect of changing any User-Role or Role-Security Class assignment.

### ••••• Decrease Risk – Minimize Provisioning Errors

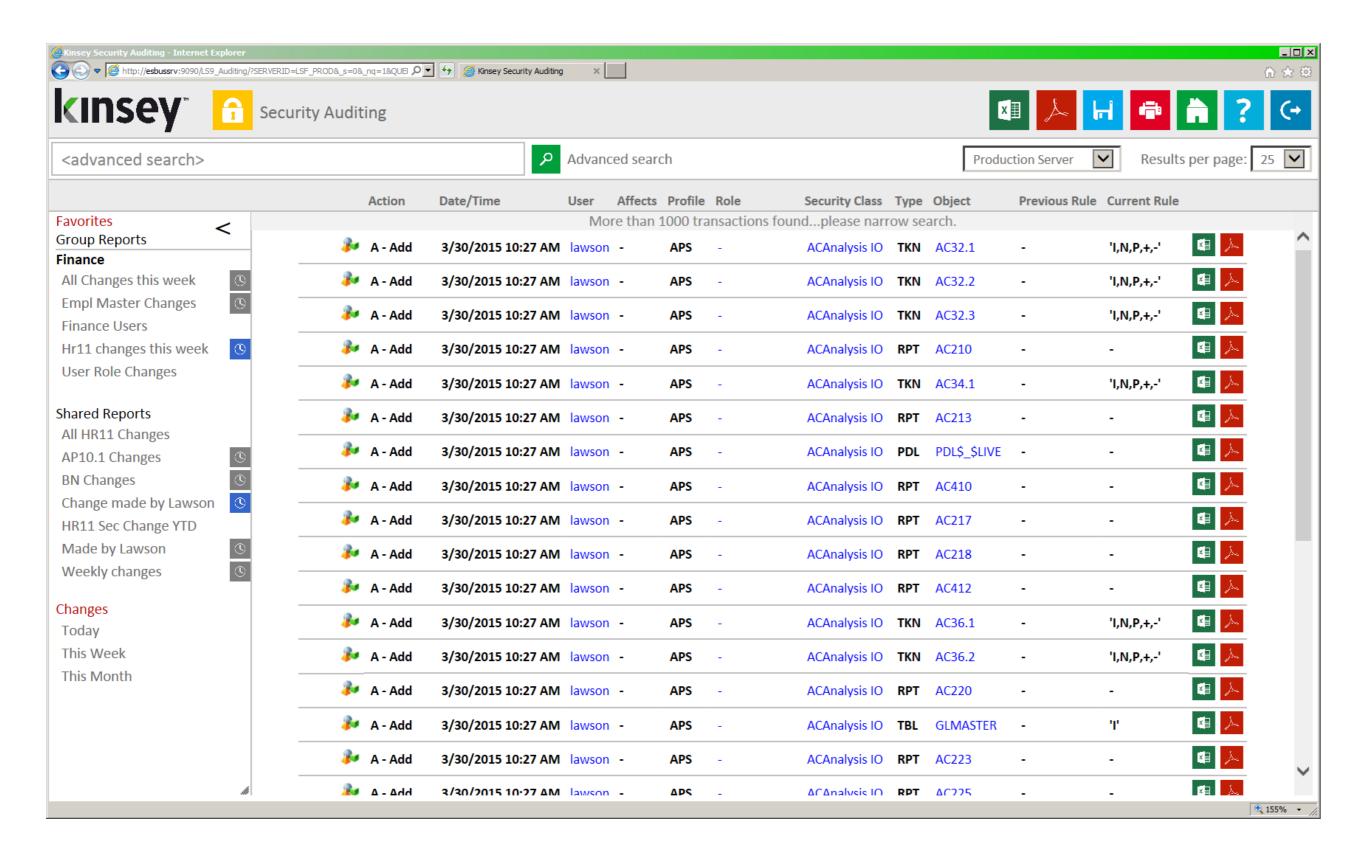
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	2 Palas added to usars:fnolson = [GLAssountant]Palas deleted from L						PortalBookmarkAdminRole ACAccountant					
	2 Roles added to users:fnelson = {GLAccountant}Roles deleted from ι 3						Users					
	Sys						Osers					
	4 Cod	e Form ID	Title	Role	Security Class	Available Functions	fnelson					
+	582 AM	AMFL.6	Conversions			NO FC	ALL_ACCESS					
+	584 AM	AMFL.7	Invoice Interface			NO FC	ALL_ACCESS					
+	586 AM	AMFL.8	Activity Interface			NO FC	ALL_ACCESS					
+	588 AM	AMFL.9	Miscellaneous Processing			NO FC	ALL_ACCESS					
+	590 AM	AMLF.1	OLAP Dimension Retrieval Format			A,C,D,I,N,P	ALL_ACCESS					
+	592 AP	AP00.1	Vendor Group			A,C,D,I,N,P	ALL_INQUIRES					
+	594 AP	AP00.2	Vendor Group User Fields			A,C,I,N,P	ALL_INQUIRES					
+	596 AP	AP00.3	Vendor Class			A,C,D,I,N,P	ALL_INQUIRES					
+	598 AP	AP00.4	Company			A,C,D,I,N,P	ALL_INQUIRES					
+	600 AP	AP00.5	Process Level			A,C,D,I,N,P	ALL_INQUIRES					
+			Company Approval			A,C,D,I,N,P	ALL_INQUIRES					
+		AP00.7	Distribution Reporting Set Up			+,-,A,C,D,I,N,P	ALL_INQUIRES					
+			Pay Group			A,C,D,I,N,P	ALL_INQUIRES					
+		AP01.2				A,C,I	ALL_INQUIRES					
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Projected changes to User permissions are highlighted in blue.

### •••• Decrease Risk - Security Auditing

Compliance Dashboard for Infor-Lawson





#### **Object Changes**

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



#### **Custom Queries**

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



#### **Historical Audits**

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

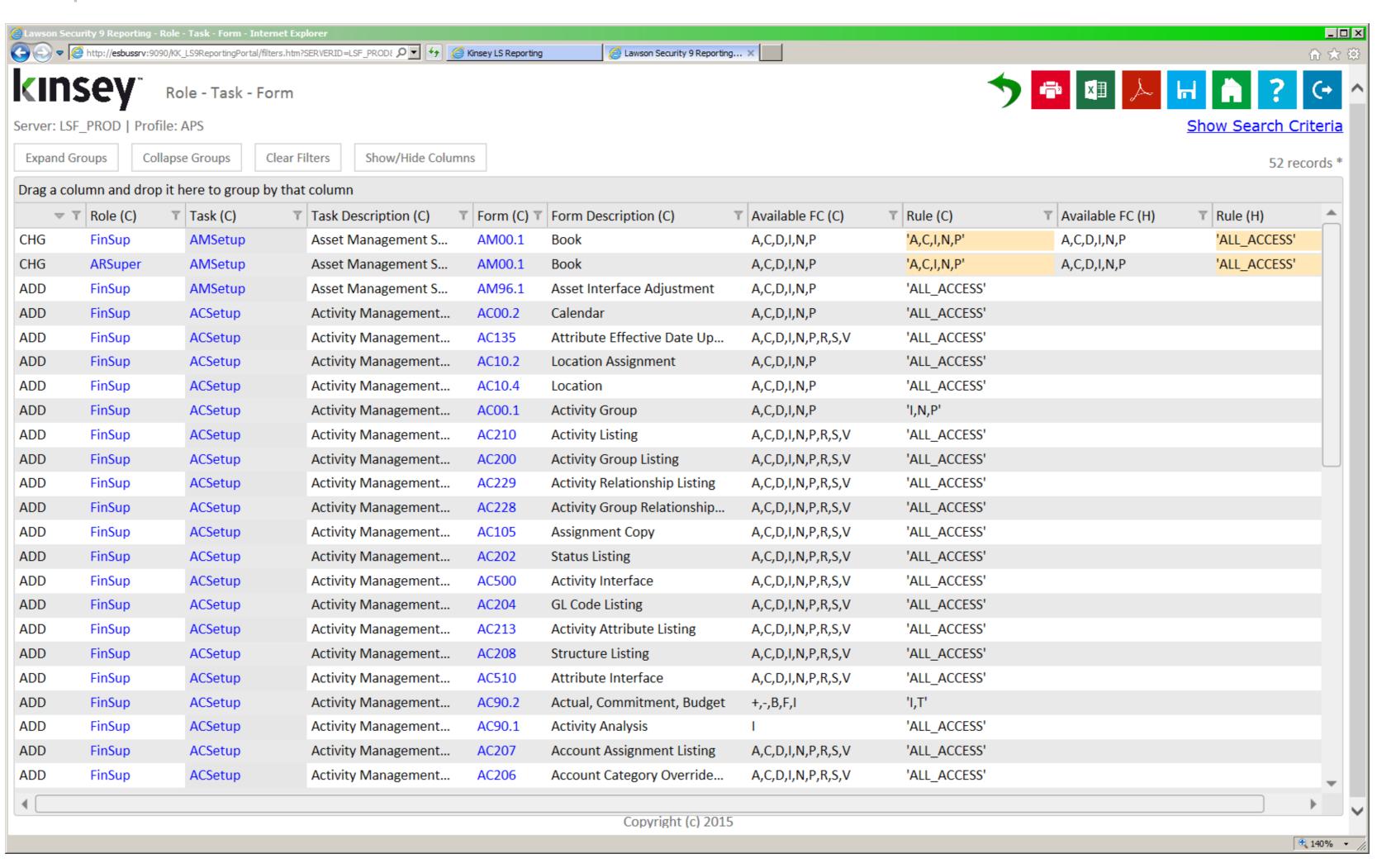


#### **Notifications**

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

### •••• Decrease Risk – Historical Changes

Compliance Dashboard for Infor-Lawson



#### Report Options

- User / Roles
- Role / Security Class
- Security Class / Object
- Object / Rule
- Print to PDF or Printer
- Export to MS Excel

#### Purpose

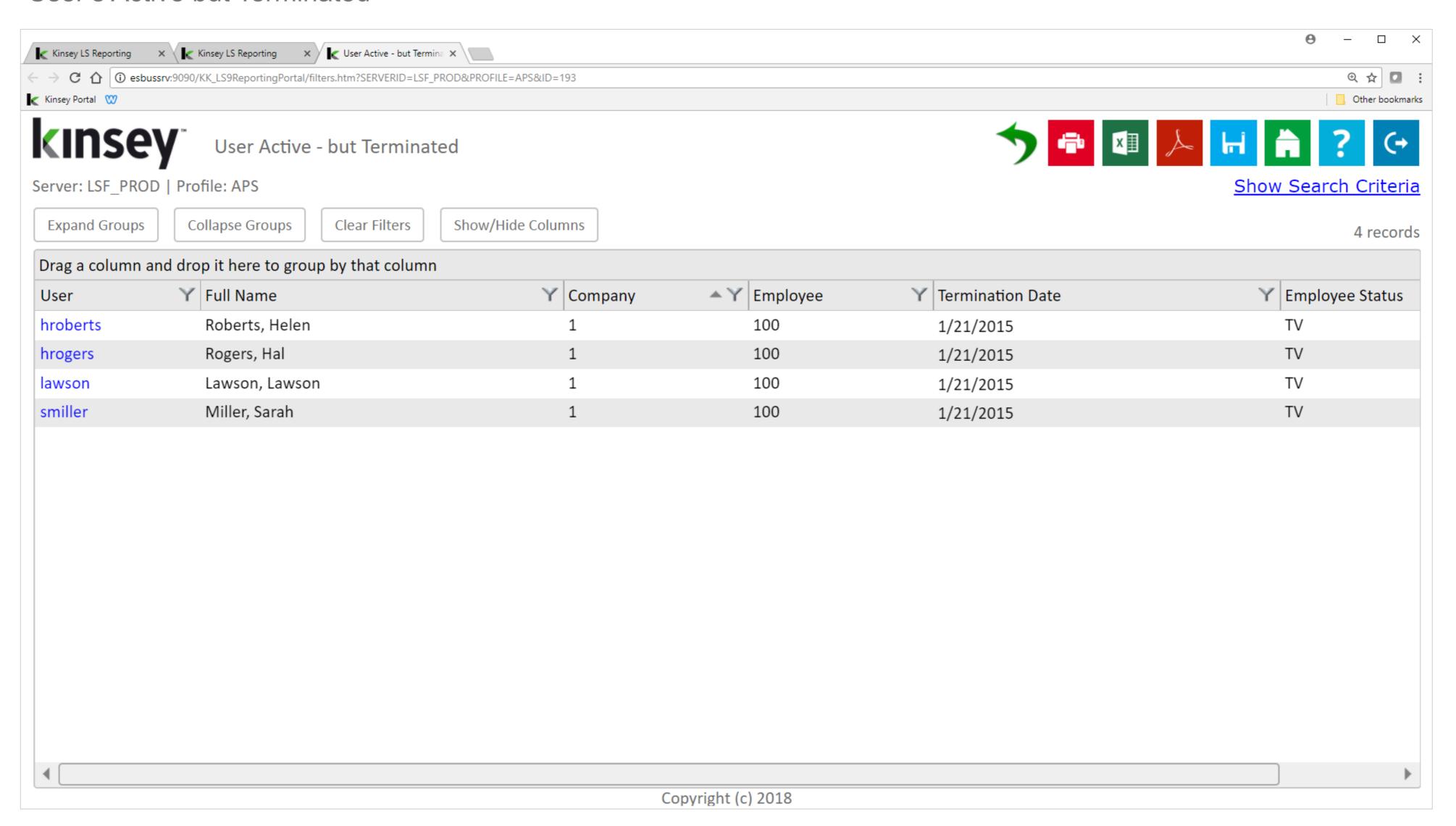
Security Review

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.

### •••• Decrease Risk – Maintain Compliant Model

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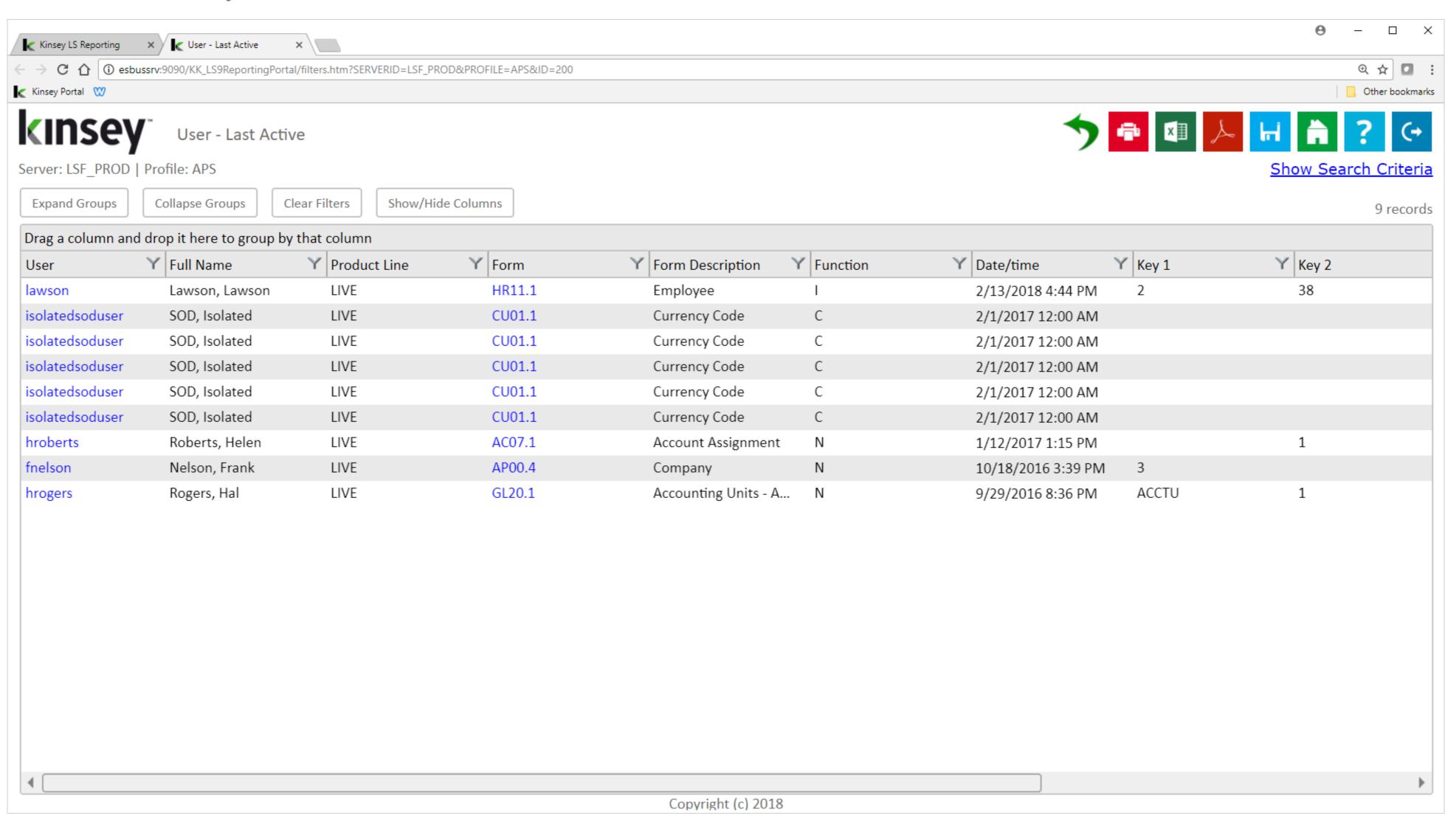
User's Active but Terminated



### •••• Decrease Risk - Maintain Compliant Model

Compliance Dashboard for Infor-Lawson

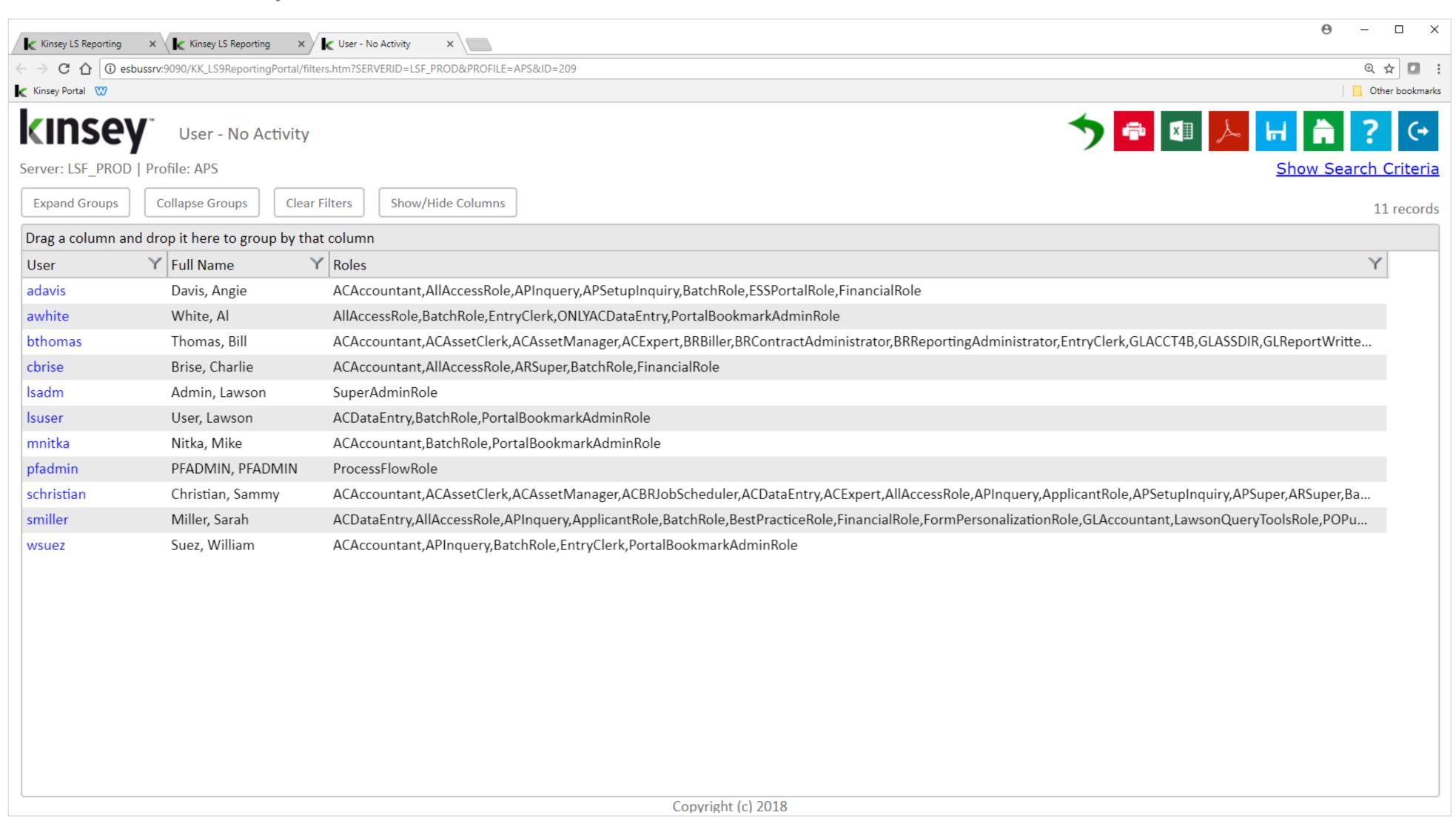
User's Last Activity



### •••• Decrease Risk - Maintain Compliant Model

Compliance Dashboard for Infor-Lawson

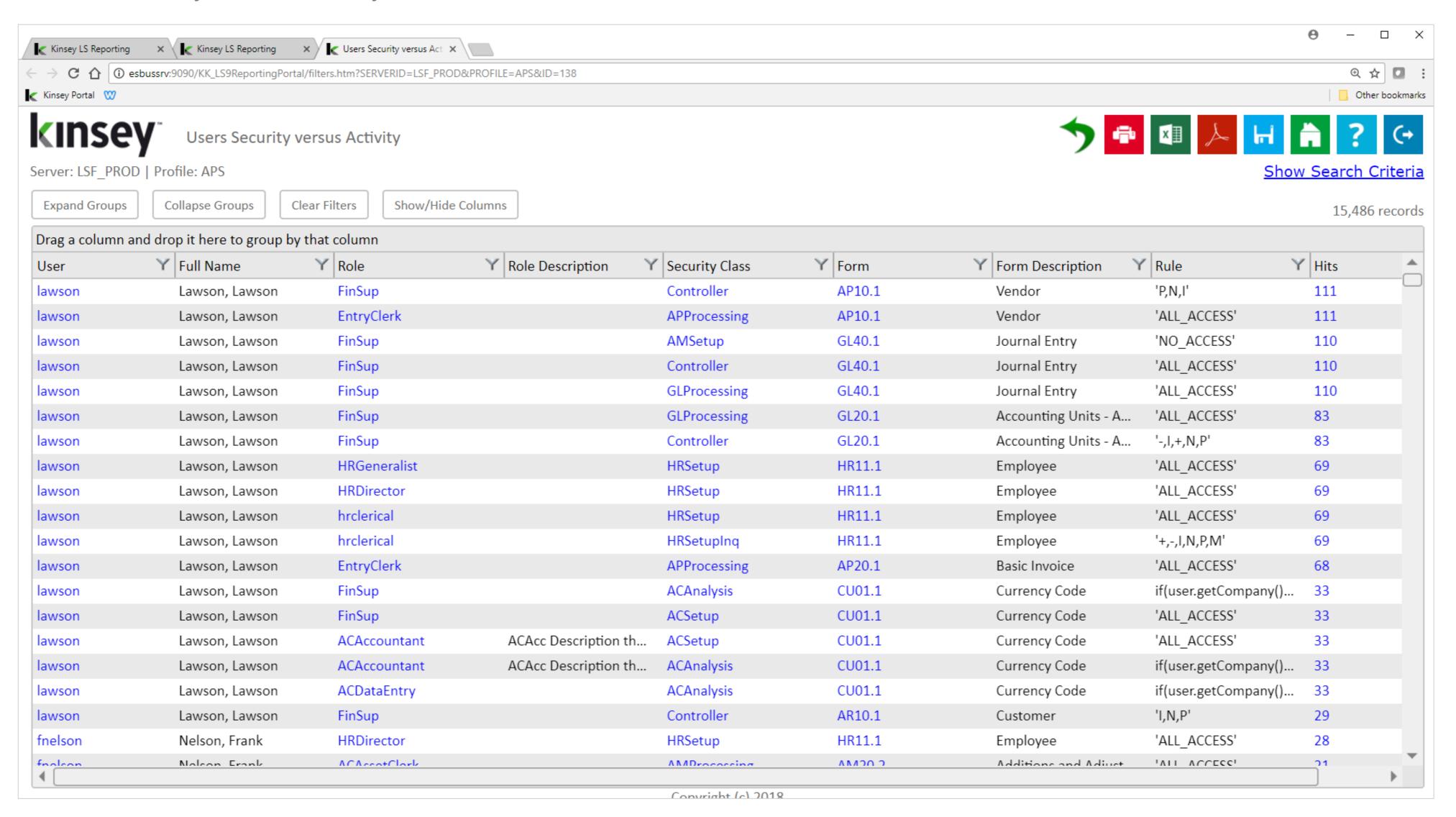
#### User's with No Activity



### •••• Decrease Risk – Maintain Compliant Model

Compliance Dashboard for Infor-Lawson

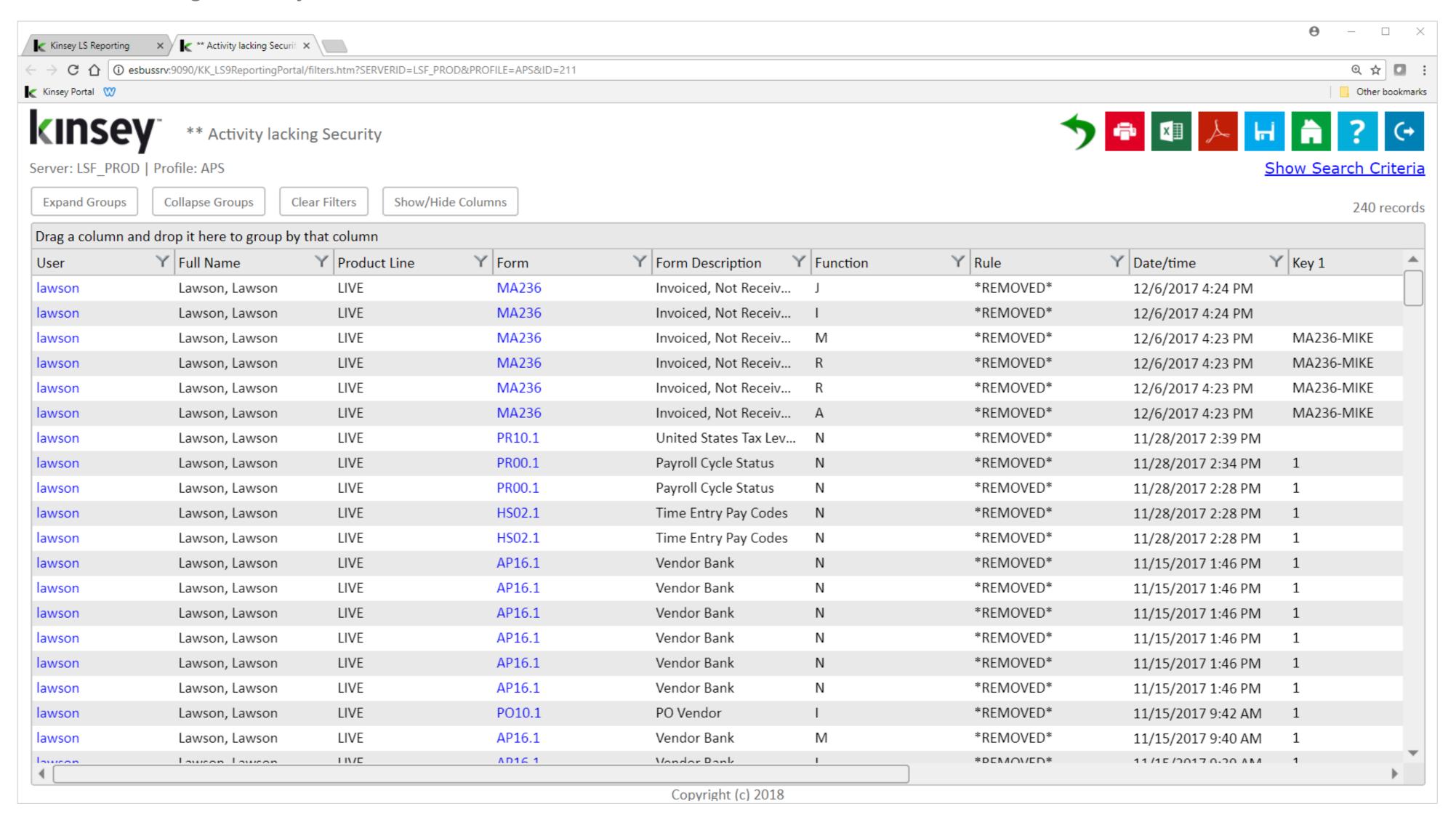
User's Security versus Activity



### •••• Decrease Risk - Maintain Compliant Model

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User's Lacking Security



## Benefits

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### •••• Client Benefits

#### Compliance Dashboard for Infor-Lawson



#### Improved Capabilities

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



#### Saves Money

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



#### **Expanded Offerings**

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



#### **Audit Compliant**

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



#### Time Saver

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



#### Cost Effective

Our tools are very affordable when compared to competing products.





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call 757-621-8236



www.kinsey.com

## Thank you for attending!

We hope you found it helpful!

