

# Microsoft Dynamics 365 Finance and Operations

## Comprehensive Security Auditing Platform to Analyze Segregation of Duties, Critical Transactions, and Key Access



# FASTPATH

Designed by auditors for auditors, Fastpath Assure® allows ERP users to quickly analyze their Microsoft Dynamics 365 for Finance and Operations (D365FO) software for potential security risks and mitigate those risks with multiple modules within the platform. Fastpath Assure is a comprehensive platform to help organizations identify conflicts within D365FO, understand their access security risks, and provide the necessary reports to their internal and external audit teams.

### At a glance...

- Analyze segregation of duties by user, role, and permission, down to the lowest levels of access.
- Review and sign-off on controls, mitigation, and user access certifications within the solution.
- Monitor user access risk across all your business-critical applications, not just Microsoft Dynamics.
- Use Identity Manager to provision users, including temporary and emergency access requests.
- Use Security Designer to model new roles, check for conflicts, and provision the new role – all from within Fastpath.
- Use Audit Trail to monitor user activity, including any changes that were made, by whom, and before and after values.
- Use Risk Quantification to calculate the financial exposure of SOD conflicts within your D365FO environment to help prioritize which conflicts to address first.
- Reduce licensing costs by understanding how changes in user access security permissions can affect your licensing requirements.

### Segregation of Duties

The Segregation of Duties (SOD) module includes a ruleset out-of-the-box, built specifically for Microsoft Dynamics 365 Finance and Operations (D365FO) by our team of certified auditors. With over a hundred conflicts in the ruleset, you can easily add to and customize it for your specific needs. Each conflict can be assigned a risk level along with business or IT activities.

- Extensive list of SOD conflicts specifically designed for D365FO, pre-mapped to roles and permissions.
- SOD Analysis can be performed by user, security role, or permission.
- View user access and SOD risk across multiple ERP/CRM systems (e.g., Workday and Salesforce).
- Fastpath comes with out-of-the-box connectors for many business applications (Oracle, NetSuite, SAP, Microsoft Dynamics, Salesforce, and more). Use Fastpath's Universal Product Integration to connect to even more applications, including legacy systems.
- Assists in Sarbanes-Oxley (SOX) compliance in D365FO.
- Simple to review and sign-off on mitigating controls

### Access Reviews

With an out-of-the-box report, you can quickly analyze who has access to critical data at a granular level to reduce the resources and time needed to conduct these reviews regularly.

- Understand potential SOD risks before granting approval.
- Security reporting by user, role, and permission.
- Define custom report schedules (daily, weekly, monthly.)

### Identity Manager

Identity Manager streamlines user access requests and approvals without IT involvement. Requests made in Identity Manager go through a customizable workflow of approvers based on the permissions requested and who is requesting them. Once approved, the request is automatically applied without the need for IT.

- Automated compliant user provisioning in D365FO.
- Streamlined approval process.
- Easily analyze access requests for conflicts with our SOD module integration.
- Visibility into SOD risks during requests and approvals with Fastpath Assure integration.
- Schedule Start and Stop times for Emergency/Temporary access.



What you're hoping for with this kind of software is that there's nothing left to chance, and that is exactly what we have experienced with Fastpath.

- Michael Higgins, Senior Manager, SOX Compliance, The Trade Desk

## About Fastpath

Fastpath Assure is a cloud-based risk and compliance management platform that helps organizations track, review, approve, and mitigate user access and Segregation of Duties (SOD) risks. Fastpath helps companies achieve process efficiency, reduced costs, and enhanced control over their fraud, auditing, and compliance management efforts.

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## Access Certification

Fastpath Assure Access Certifications module allows companies to schedule periodic reviews and signoff for different types of access: Business Process, Conflict, Critical Access, Product, and Role Assignment access. Access Certifications ensure that users are only provided the access privileges required to perform their job functions. For each review type, users can set up reviews by the objects or by the reviewers.

- Schedule certifications – Define owners of the access type for review and schedule reviews for both full access reviews and rolling access reviews.
- Document reviews – All reports can be scheduled and signed from the report window. This record can be filtered by name, date, and signing user.
- Audit reports – Generate reports showing access review and certifications for internal and external audits.
- Notify Audit or Security teams upon certification.

## Audit Trail

Through the Audit Trail functionality, companies can focus on the highest risk business objects and attributes to continuously monitor changes. Leveraging the auditor designed templates included in the module, tracking critical changes is simple and straightforward with minimum impact to system performance.

- Ability to track critical setup and configuration changes made to D365FO.
- Standard audit trail templates make implementation quick for immediate ROI.
- Review and sign-off on changes.
- Capture before and after values, including items that have been deleted.
- Automate with custom report schedules (daily, weekly, monthly) and send via Excel or PDF.

## Security Designer with Audit Intelligence

Security Designer lets users edit and create roles with an automatic risk review. Starting with the ability to model security changes, you can simulate edits and view where conflicts exist vs. where they would exist if changes went into effect. You can create multiple models and decide which model best fits your needs with the lowest possible risk level. Finally, if you choose to implement the changes, they can be written directly to your system from Fastpath.

- Make changes to your security quickly and easily.
- Makes it easier to provision security than by using the user interface in D365FO.
- Ability to push security directly from Fastpath into D365FO.
- Ability to run a risk analysis against your changes to see possible SOD and user licensing implications of those changes.

## Risk Quantification

Using transaction data captured by Fastpath Audit Trail within D365FO, Fastpath Assure can quantify the financial exposure of Segregation of Duties conflicts in your D365FO environment, providing a dollar value to those risks. Delivering this critical information to auditors allows them to focus on the key areas with the greatest monetary impact to the organization. Fastpath Assure presents the data by conflict or by user and provides dynamic drilldown reporting into the detail of the transactions.

- View access and conflict analysis based on financial exposure.
- Easy to implement.
- Reduce SOD audit time by up to 80%.