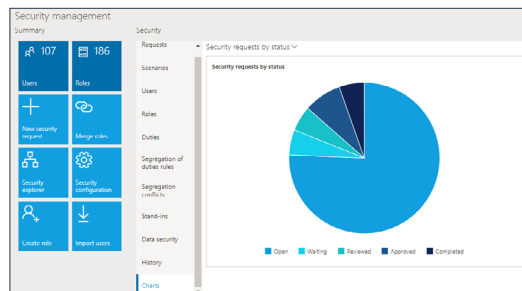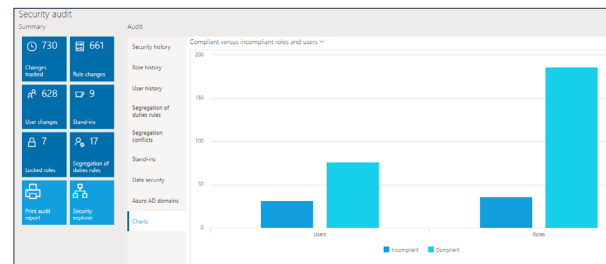# Security and Compliance Studio

for Microsoft Dynamics 365 for Finance and Operations

Security and compliance functions in the digital transformation era are of paramount importance. Internal data theft and the malicious use of data from ERP systems is an increasing problem that can lead to a deterioration of customer and vendor relationships, as well as financial loss. Often there is a lack of security management skills in house or the ERP system was not configured to the right level of security during implementation which leaves your data at risk. Other key challenges include ongoing changes to regulatory requirements (GDPR), increased regulatory inquiries, and a rapidly evolving business technology landscape.

To effectively address these challenges, the ideal solution would be to simply have your employee perform their role according to best practices and agreed company processes.There after the solution matches the employee action with the available roles and it can be fine-tuned to the preferred and most affordable user license. This helps to protect sensitive data and makes sure employees have only access to what is needed to perform their job in the best possible way which prevents mistakes, data misuse and fraud. If they also have insight in a complete audit trail, they have a very powerful solution to stay secure and be(come) compliant!

Track, monitor and analyze the security (change) requests, shown here in an actionable drill-down-chart in the workspace of the security administrator.

This actionable chart gives the Compliance Officer an insightinto the roles and users that are non-compliant. It allows him to drill-down and get all the required details which helps him to perform the needed changes to become compliant.

Benefits

→ **Easy role-based security setup**
Simply record your user performing his/her job, where after you match/ create the role that matches your (business/user) needs. Optimize user rights to the preferred/lowest user license.

→ **Avoid data misuse and internal fraud**
Limit user rights so no user can access data they don't need for their role. Easily setup and maintain segregation of duties (SoD).

→ **In compliance with regulations like SOX and GDPR**
Protect sensitive data. Audit trail of who can access what data – or who could access it in the past.

→ **Manage changing security needs**
Changing or modifying access requests can be processed with ease, while it also increases the traceability of any security changes in your system.

→ **Understand the financial implication of changing security access**
Avoid overpayment or non-compliance with a comprehensive view of the consequences of adding new privileges to roles, before the changes are carried out.

→ **Support business transformation projects**
In the age of digital transformation, re-engineering of organization resource hierarchy and user tasks is very common. Mergers & acquisitions, new entities, new departments lead to a situation where standard security roles become obsolete. Security and Compliance Studio lets you easily adapt to the new reality.

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Features

Security Management	Easily setup role based security – simply record your process and match and/or create your security role. Merge multiple task recordings to create a suitable security role for your organization at a user defined license type consumption.
Audit Management	Significantly reduce time on internal IT audits, since auditors are provided dynamic access to all the relevant data in simple-to-understand views. This data is automatically collected at Global-, Role- and User-level. It contains a current and historic list of security events, and logs across all legal entities.
Compliance Management	Avoid data misuse and fraud by making sure that users can only access data and functions that are needed for their role. It also provides easier SoD creation forms, embedded insights to bring out any SoD violations including non-compliant role definitions and role assignments in the Charts.
Test new role definitions	When deploying new role definitions, testing focuses on the way the application works for the new role created. This is important, since you like to see that the business process works as intended for the people running it. Your people will be able to validate and try out new processes and approve or reject it. This improves adoption from key stakeholders in the business. After testing and acceptance, the new role definition can be prepared for sharing into the complete organization.
User license optimization using Scenario Analysis Framework	A re-engineered Scenario Analysis Framework enables the security administrators to make informed decisions while optimizing license cost. This form offers transparency on the existing license setup and also great simulation capabilities to look from all angles before creating a new security role.
Security Request Management	The "*My security requests*" feature allows your employees to review and learn processes, act upon them and submit feedback. Also there is list of user management features available to make is easier for a security or compliance officer to implement requests like; Copy security setup, Import users from Azure AD with multiple options, Manage access to organizations, Stand-Ins , assign stand-In, Assign users to roles, etc.
Actionable BI charts	Enhance transparency with predefined embedded insights. Charts provide actionable BI in workspaces with drill-down features. All workspaces come with predefined charts and graphs.

For more information about Security and Compliance Studio for Microsoft Dynamics 365 for Finance and Operations, visit www.to-increase.com ▶

Empowering Innovation