ProfileTailor ™ Dynamics AI
The Next Generation GRC Platform with Artificial Intelligence

User Provisioning & De-provisioning

Automates account provisioning and enforces preventive controls through validation of access requests, policy analysis and selection of mitigation controls. The system provides workflow processes for approvals, delegation and exception management and can integrate with SAP, other ERP and business applications to provide access to the right set of roles with the least SOD risk. Post approvals, ProfileTailor Dynamics AI can assign roles to users by auto provisioning.

Role Management

Offers access simulation capabilities, enabling administrators and role owners to perform a "what if" analysis at various stages of a role's life cycle management and support compliant user provisioning. The system provides mechanisms for role design as a means to reduce SoD conflicts and improve administration efficiency in SAP, other ERP and business applications. This usually includes a mechanism for transporting new or updated role definitions into appropriate application environments.

Transaction Monitoring

Provides reports and analytics in support of trending and audit analysis, audit trails, dashboards, and the generation of reports. ProfileTailor Dynamics AI analyses and monitors SAP / ERPs and other financial application transactions to identify exceptions to policies, business rules and built-in applications, and then responds accordingly. It provides real-time contextual information about the user, application, device and network involved in the transactional activity for determining associated risks. Contextually derived attributes are very helpful in detection of fraudulent transactions, especially in a hybrid ERP environment.

Process Control

Process control is enabled by continuous monitoring and compliance. It improves the effectiveness of internal processes across SAP and non-SAP systems, and aligns them to proactively prevent organizational risks. Process control proactively detects, analyses and issues alerts for quick remediation.

SOD Risk Analysis

Detects SoD conflicts, sensitive access and potential policy violations for existing users through the use of business-oriented rules that are mapped to specific applications' authorization models. This extends beyond static rules that are built-in to preconfigured control libraries toward a dynamic modeling and analysis of SoD risks based on adaptive risk patterns. The SoD Conflict Resolver tool can solve conflicting roles in just a few seconds. Xpandion's proprietary technology analyses user behavior and usage data paired together with vast amounts of hands-on experience in the field of risk assessment in order to resolve such conflicts. SoD risks and violations can be assessed based on a user's actual usage, not only on their given authorizations. This allows the auditing of specific violation events in real time.

Emergency Access Management

Provides users with temporary access to elevated or conflicting privileges and monitors usage of the access. Includes exception and remediation management for tracking the response to identified control failures and other deficiencies, along with the process of addressing exceptions. Emergency roles that are predefined in the system can be assigned to the user upon request. In some cases, the emergency role assignment can be soft-approved for certain users based on the type of transaction activity to be performed.

Access Certification

Automates the periodic recertification of users' access by supervisors, role owners or process owners. ProfileTailor Dynamics AI provides roles usage for each user which helps reduce the risk of unused roles with high risk objects and is an event driven system that enables managers and application owners to receive alerts pertaining to the actual change in access at any given time for more practical access review based on usage intelligence.

Rapid Deployment

ProfileTailor Dynamics AI can be implemented within days or weeks depending the customer's environment with no changes to the ERP systems.

SAP Certified
Integration with SAP S/4HANA