NEXTLABS®



Public Sector Solution Module for SAP DAM

Enforce ABAC & Externalize Authorization



OVERVIEW

Public sector agencies often have different requirements than the private sector, such as those related to the management of information and processes for funds management. The concept of funds centers is prevalent in the public sector, yet similar to the private sector, security challenges lurk at the intersection of funds management and transaction management. Due to the sensitivity of the data involved, public sector agencies need to control access to restricted information and associated transactions, in addition to monitoring and logging access attempts, in order to meet their security and compliance mandates.

THE SOLUTION

NextLabs' Public Sector Solution Module (PSSM) is an add-on to SAP Dynamic Authorization Management (SAP DAM), essentially extending fine-grained access controls to funds centers.

Key capabilities include:

- Ensuring that only authorized users can access data in funds centers.
- · Segregating data within transactions.
- Enabling granular view and navigation controls.
- · Logging and auditing access attempts.

THE RESULTS

PSSM enables the following benefits:

- Externalize authorization management to simplify and reduce the time spent on administering access control policies.
- React more rapidly to changes in agency requirements or regulatory environment since policy changes can be made without requiring code changes or application downtime.
- · Lower your total cost of ownership as you can leverage your existing investment in the NextLabs platform and SAP DAM.
- · Reduce the cost of compliance through more efficient and cost-effective monitoring and auditing of your data.

KEY FEATURES

Feature	Detail
Access controls	Enforce granular access controls for SAP ECC transactions based on transaction code, resource object, source type, or user object.
Data classification	Manually associate a funds center with a user or utilize an automated batch program to update the data from sources such as GRC Sync and ECC.
Data segregation	Segregate data based on a user's assigned funds center and the types of business objects being accessed.
Logging and auditing	Provide a means of logging each successful and unsuccessful attempt to access funds center data.
Extensibility	Implement a consistent, extensible framework for protecting funds center data from unauthorized users and for it to apply to standard and custom transactions

ABOUT NEXTLABS

NextLabs®, Inc. provides zero trust data-centric security software to protect business critical data and applications. Our patented dynamic authorization technology and industry leading attribute-based zero trust policy platform helps enterprises identify and protect sensitive data, monitor and control access to the data, and prevent regulatory violations – whether in the cloud or on premises. The software automates enforcement of security controls and compliance policies to enable secure information sharing across the extended enterprise. NextLabs has some of the largest global enterprises as customers and has strategic relationships with industry leaders such as SAP, Siemens, Microsoft, AWS, Accenture, Deloitte, Infosys, and IBM. For more information on NextLabs, please visit http://www.nextlabs.com.

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