

# Control Center

## THE SITUATION

Implementing authorization policies consistently across the enterprise is a common compliance objective for most leading organizations. Unfortunately, each application and system silo has authorization policies that are redundant, difficult to change, and costly to maintain. The access tools available today do not allow businesses to define their own policies or IT to implement and deploy them easily across applications and systems.

Enterprises have turned to NextLabs, a leader in centralized policy management, to untangle the mess and accelerate data protection and compliance. NextLabs Control Center is the first centralized policy management platform for comprehensive, end-to-end enterprise data protection and compliance.



## OVERVIEW

NextLabs Control Center is the fastest most scalable XACML-based policy management solution. The platform is identity-aware, content-aware, and context-aware combining three critical aspects of accurate and flexible policy enforcement.

## POLICY EVALUATION AND ENFORCEMENT

Enterprise entitlements demand that policy be evaluated for many diverse applications, systems, and topologies. NextLabs Policy Controller is a distributed, cross-platform policy decision point (PDP) that provides real-time policy evaluation on servers and endpoints. Policy Controller provides critical services to policy enforcement points (PEP) for policy evaluation, security, and management. It is designed for high throughput across a wide range of deployment scenarios, including offline devices and on multiple platforms.

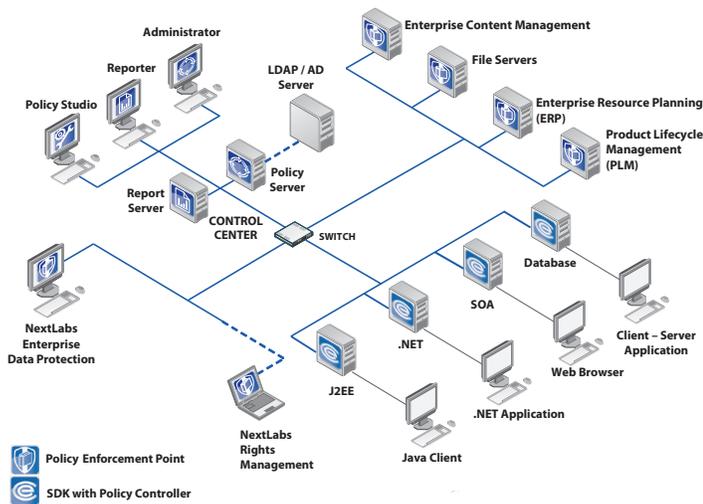
## POLICY INTEGRATION

Fine-grained policy based access control decisions require knowledge about the subjects and resources internal and external to the organization. The challenge is to make this information available so that it can be easily leveraged.

NextLabs Enrollment Manager is an enterprise attribute dictionary that integrates, normalizes, and publishes subject and resource attribute information from diverse policy information points (PIP) to thousands of distributed policy decision points (PDP). Enrollment Manager provides out-of-the-box support for user, contact, computer, and site objects from Microsoft AD and LDAP sources as well as automated resource discovery for file servers, Enterprise Content Management System (e.g. Microsoft SharePoint), and other applications.

## KEY BENEFITS

- **Reduce Compliance Costs:** Automate discovery and spend less time identifying and categorizing data. Apply contextual and content analysis to reduce the number of false positives.
- **Shrink Time to Market:** Centralize policy management and adhere to government regulations in record time. Quickly enter new markets locally or globally.
- **High Performance, Scalable Platform:** Local policy enforcement with no network round-trips. Industry proven scalability and responsiveness.
- **Investment Protection:** Standards-based, open and extensible platform seamlessly integrates with Active Directory, Identity Management Systems, Applications, and existing enterprise infrastructure.



## CONTENT ANALYSIS

Content Analysis uses techniques such as keywords, fingerprints, exact data matches, patterns, described data and file metadata for analyzing the content of documents and e-mails. It offers several market leading capabilities such as user directed content analysis and workflow based classification. User directed analysis allows user to specify objectives and give direction regarding the sensitivity of data. Workflow based classification provides a way to specify the action to take after analysis. Content Analysis reduces the number of false positives which ensures relevant results and less time is spent examining extraneous data.

## PERSISTENT TAGGING

Persistent Tagging applies customized tags to documents and e-mails that can be leveraged for tracking, enforcement and classification. The tags are inserted into the file metadata and will stay with the document. Documents can be searched for by classification category. The result is that documents do not have to be re-analyzed to determine their classification providing a highly scalable, flexible methodology.

## POLICY AUDITING AND REPORTING

Control Center's Audit and Reporting capability is a comprehensive central activity journal and analysis engine with a flexible web-based reporting application. Dashboard ready charts and custom and standard reports show policy modifications, access rights, access attempts, authorization decisions, end user activity and trend analysis.

## DEEP EVENT INSPECTION

Setting the solution apart is its Deep Event™ Inspection (DEI) capability. Based on patented technology, DEI provides 360 degrees of enforcement through education, automation, and protection.

## POLICY ENFORCER DEVELOPER

NextLabs allows companies to integrate their own custom developed applications. provides by externalizing authorization using Control Center Software Development Kits (SDKs), code samples, tutorials, testing tools, Policy Studio, and a complete runtime environment for development and testing. Using the kit, it is easy to integrate any application with the Control Center enterprise entitlement system.

## ABOUT NEXTLABS

NextLabs®, Inc. provides data-centric security software to protect business critical data and applications. Our patented dynamic authorization technology and industry leading attribute-based 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, and IBM. For more information on NextLabs, please visit <http://www.nextlabs.com>.