

IdentityIQ Preview

IdentityIQ Business Purpose

Business Friendly Access Governance

- Confirming and enforcing least access across all applications
- Modeling and enforcing business and IT policies
- Auditing user's access and the controls around that access
- Enforcing compliance

Business Friendly Access Provisioning

- Provisioning within bounds of
 - Providing and enforcing least access
 - Business and IT policies
- Automating provisioning
- Providing control to the business
 - Managing passwords
 - Access change requests

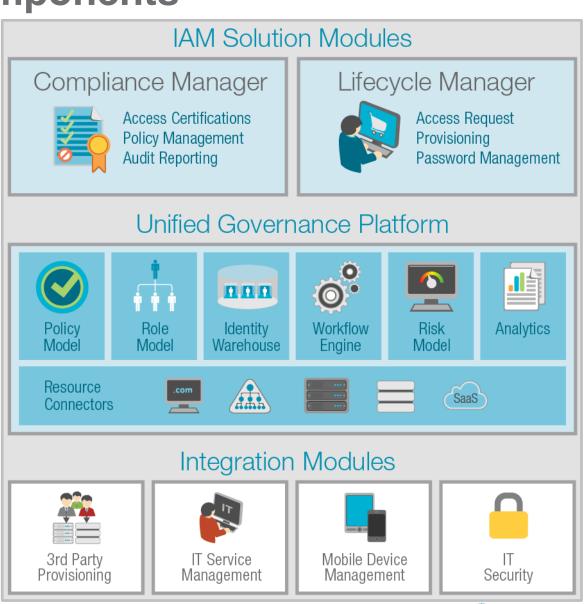


IdentityIQ Components

Business need

- Business model
- Business applications

IT infrastructure





SailPoint IdentityNow

Providing Single Sign-On

- IdentityIQ integrates with IdentityNow for single sign-on
- Key capabilities
 - Provides seamless SSO to on-premises web, SaaS, and "bring your own apps" (BYOA)
 - Works on all devices that end users need to access applications: PCs, laptops, tablets, and smartphones
 - Enforces step-up authentication where needed
 - Captures auditable "terms of use" agreements for BYOA
 - Allows users to request access to new applications via a convenient app store
 - Identifies unused or unauthorized accounts and reports them



Three Steps to Governance-based Provisioning

Step 1: Get Compliant

Understand current state of access and establish a compliance baseline

- Build Entitlement Catalog
- Establish responsibility
- Perform critical remediations

Step 2: Build Foundation

Define and implement governance model and controls

- Define policy model
- Define risk model
- Implement roles
- Define approvals

Step 3: Manage Ongoing Changes

Configure business processes, provisioning channels and monitoring

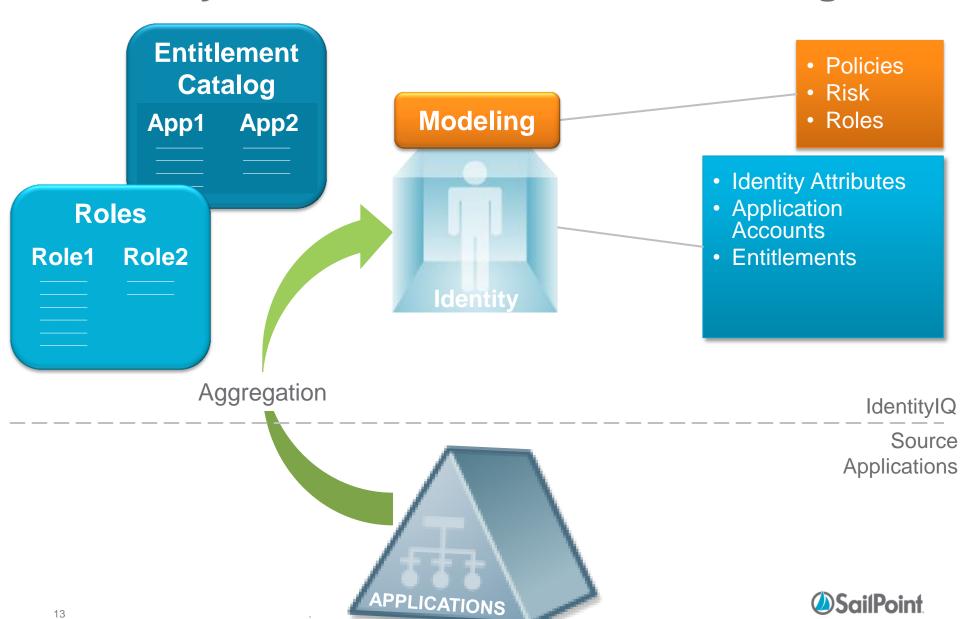
- Deploy request services
- Integrate fulfillment procedures
- Establish oversight

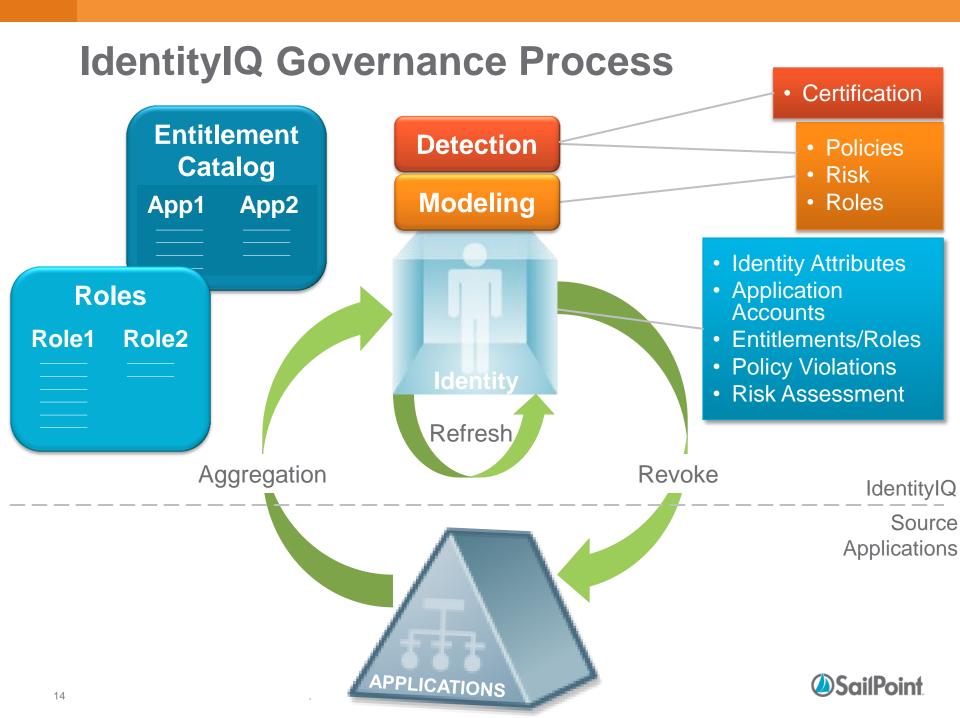




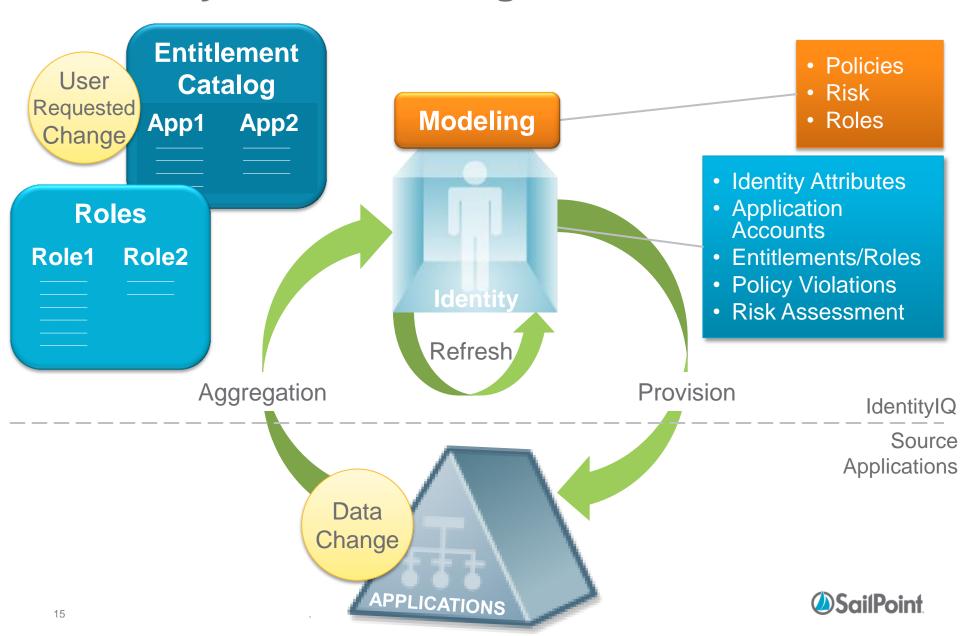
IdentityIQ Technical Overview

IdentityIQ Process – Business Modeling





IdentityIQ Provisioning Process



Functions Needed to Meet Biz Purpose

Biz Purpose Function	Certification Only	Certification & Roles	Provisioning Only	Certification & Provisioning
Aggregation	Required	Required	Required	Required
Entitlements Catalog	Required	Required	Required	Required
Certification	Required	Required		Required
Policy	Optional	Optional	Optional	Optional
Risk	Optional	Optional	Optional	Optional
Roles	Optional	Required	Recommended	Recommended
LCM Request			Required	Required
LCM Events			Recommended	Recommended





IdentityIQ Common Concepts

IdentityIQ Objects and Actors

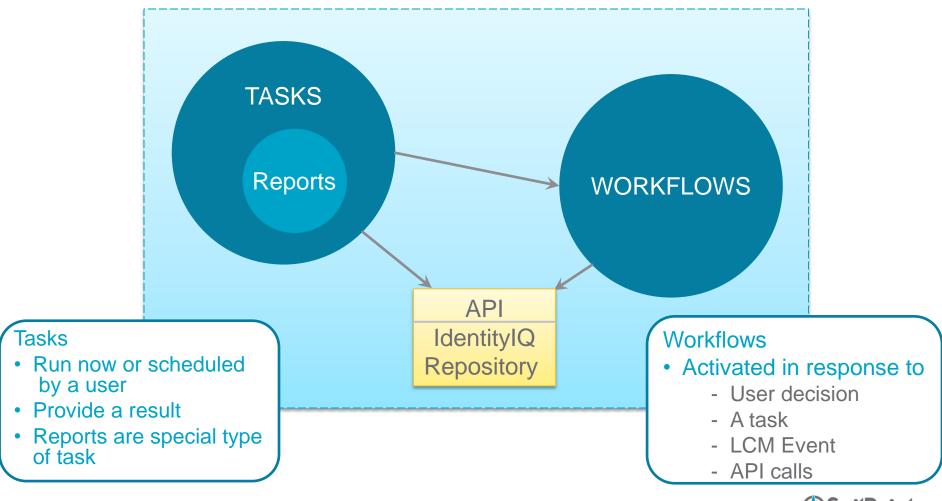
Tasks and Business Processes

- All data is stored in IdentityIQ as objects
- Users run or schedule tasks to act on objects
 - Tasks typically process data
- Business processes act on objects in response to events or user requests
 - Business processes typically interact with the user

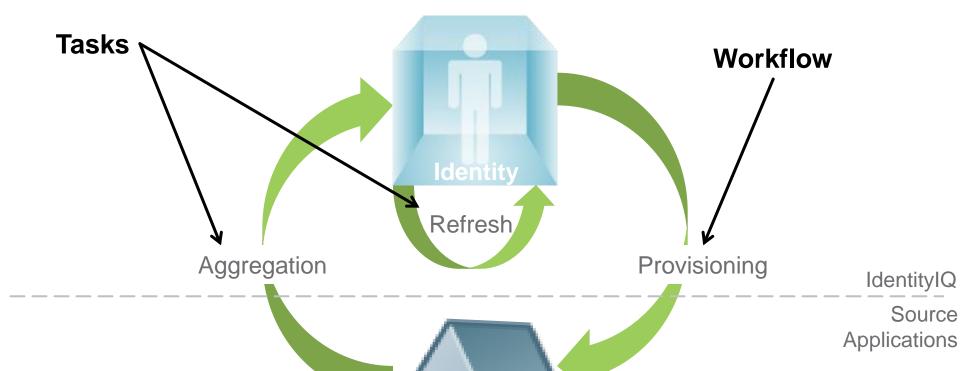


IdentityIQ Actors – Tasks and Workflows

Execution Components



Example Task and Workflow



APPLICATIONS



IdentityIQ Maintenance Tasks

Required for IdentityIQ Functionality

Task	Purpose	Default Schedule
Perform maintenance	Keeps standard systems moving through their phases	Every 5 minutes
Check expired mitigations daily	Scans for policy & certification exceptions that have expired	Daily
Check expired work items daily	Scans for uncompleted workitems that have expired	Daily
Perform Identity Request Maintenance	Checks for provisioning completeness	Daily



Incorporating Business Logic

Coded Rules

- Snippets of user code written to implement business logic
- IdentityIQ provides rule "hooks" throughout the product
- Common uses
 - Prepare data for aggregation
 - Customize data during aggregation
 - Define unique business policies
 - Control certification behavior
 - Provide values for drop-down menus
 - Provide application provisioning logic
 - ...and many more!

Creation

- With IdentityIQ rule editor (user interface)
- Import from XML file



Summary

- IdentityIQ purpose and components
 - Business friendly access governance and provisioning
 - Business problem is solved by IAM Solution modules
 - Compliance Manager
 - Lifecycle Manager
 - Business policy, roles, risk are modeled in the Governance Platform
 - Integration Modules leverage existing IT systems
- Basic training review
- 3-step getting started process
- Technical overview
 - IdentityIQ governance process
 - IdentityIQ provisioning process
- Common concepts
 - Tasks & workflows are the IdentityIQ actors
 - Rules are snippets of user written code inserted at pre-defined locations





Questions?