

CA Identity Management and Governance Implementation Services



At a Glance

Managing access rights and identities of users is critical to protecting corporate IT resources. At the same time, demonstrating greater compliance with complex and growing regulations is an imperative. The CA Identity Management and Governance (IMAG) solution helps organizations maintain control of systems and data while improving operational efficiency by providing a scalable and configurable identity management and governance infrastructure.

CA Identity Management and Governance Implementation Services provide a modular deployment of CA Identity Manager and/or CA Identity Governance to establish an effective identity management foundation and build upon it to address the business initiatives and solution requirements of the enterprise. CA Services professionals adhere to a structured deployment methodology to streamline and automate key identity management-related processes facilitating identity auditing, governance, and regulatory compliance initiatives.

Key Outcomes

- **Provides for a logical entry point for IMAG initiatives** preparing to build out a comprehensive IMAG solution to improve efficiency, security and compliance
- **Focuses on business outcomes** to help ensure a solid IMAG infrastructure
- **Reduces risk** and improves the quality of the solution implementation
- **Helps achieve rapid time to value** from your software investment

Key Services Features

- **Establish a modular and robust identity management, provisioning and governance framework.**
- **Regulate access to confidential business data and mission critical services.**
- **Enhance business processes** in onboarding, managing and off-boarding users and associated identities.
- **Centralize management of accounts** on heterogeneous systems and applications
- **Formalize a role lifecycle management process.**
- **Facilitate identity management** with batch and bulk operations.
- **Define, implement and conduct campaigns** to certify users access to resources, users membership in roles, and resources membership in roles.
- **Aggregate audit** events into a centralized repository for simplified report generation.

Business Challenges

Effective IT security is no longer a goal, it's a business imperative. With changing access methods, device proliferation and increased security demands from the business your challenges increase. You have to deliver and sustain a robust and secure environment while increasing operational efficiency, reducing costs and meeting compliance requirements. Challenging times require the expertise and experience of a partner who has been there. You may face hurdles such as:

How to build a comprehensive identity management infrastructure with minimum disruption and lower risk

How to plan for the lifecycle of a comprehensive solution that includes an incremental approach and realistic timeline to achieve both your short-term tactical objectives and your long-term goals

How to better reduce costs and provide an integrated, automated and holistic solution to the business that will stand the test of time

Offering Overview

CA Identity Management and Governance Implementation Services deliver a modular, tailored deployment of CA Identity Manager and/or CA Identity Governance that can provide a framework for a comprehensive identity management infrastructure as well as a Role Based Access Control identity governance solution to meet your business requirements. The CA Services professionals employ a solution delivery model that establishes an identity management and/or governance foundation and then builds upon this foundation with enhancement or acceleration services to deliver functionality to address your specific deployment's business requirements.

Foundation Services

Success starts with a good foundation.

CA Identity Management and Governance Foundation Services deliver the framework for a solid and scalable IMAG infrastructure. The IMAG offering is an incorporation of two foundations and either can be selected to be the starting point for an implementation. Start with the foundation you want to begin with and add Acceleration services to help build an integrated and robust security infrastructure. Identity Management Foundation Services can consist of the following components:

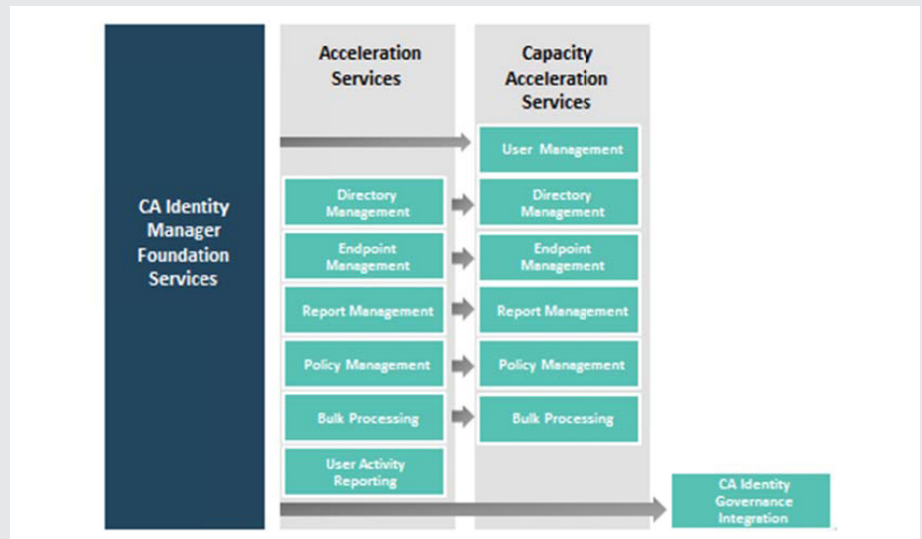
- CA Identity Manager
 - CA Directory
 - CA Provisioning
 - CA Connectors
 - CA Single Sign-On (Integration components)
 - CA Business Intelligence

The governance management foundation enables the enterprise to support role engineering, role lifecycle management, user certification campaigns, real-time provisioning and shared account governance and control. CA Identity Governance Foundation can consist of the following components:

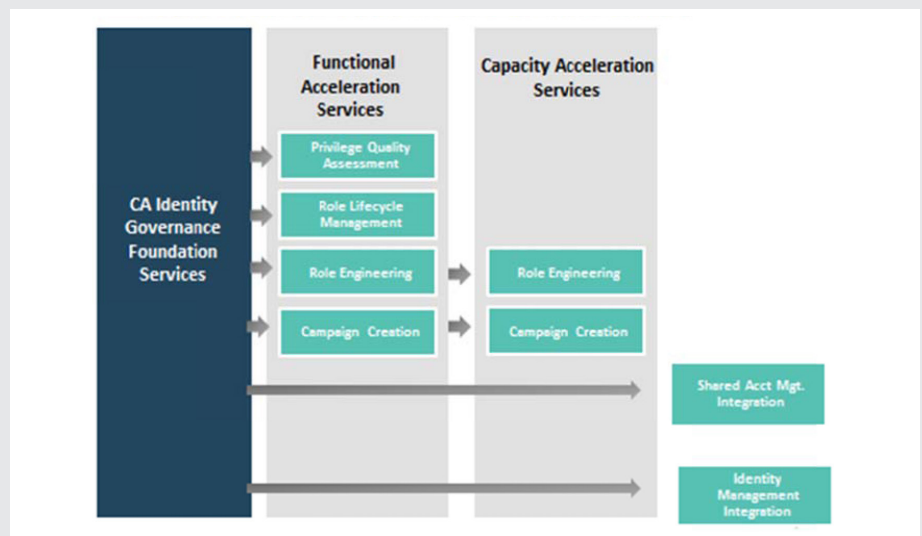
- CA Identity Governance
 - CA Connectors
 - CA Single Sign-On (integration components)
 - CA Privileged Identity Manager

Foundation Services implement out-of-the-box functionality, establish the framework for all subordinate or related Services and provide core solution capability as part of an overall solution implementation.

CA Identity Manager Offering Structure



CA Identity Governance Offering Structure



CA Services follows a deployment methodology that adheres to industry standard software deployment process including:

- Analyze
- Design
- Build
- Test
- Deploy

Acceleration Services

Acceleration Services for CA Identity Manager and CA Identity Governance provide solution capabilities that leverage specific functionality you may need to build out a comprehensive IMAG solution to address your business requirements. Each of these service offerings are intended to meet your specific functional objectives. Functional acceleration services enhance the framework established by the Foundation Services that provide additional solution capabilities. Capacity Acceleration Services increase the number of objects managed by the related foundation or acceleration services.

Below are the available CA Identity Manager and CA Identity Governance **Functional Acceleration Services**.

CA Identity Manager Directory Management Acceleration Services implements features including externalized User Store, customized directory schema underlying the User Store and monitoring and managing the data within the User store and Provisioning Directory.

CA Identity Manager Provisioning Endpoint Management Acceleration Services automates the provisioning of enterprise user identities via provisioning roles to endpoints managed through connector services.

CA Identity Manager Report Management Acceleration Services provides a reporting infrastructure enabling the generation of activity reports to satisfy operations, compliance and audit functions.

CA Identity Manager Policy Management Acceleration Services provide support to create and manage policies using OOTB Password Policy, Identity Policy, and Policy Xpress functionality to perform business logic.

CA Identity Manager Bulk Processing Acceleration Services implements the capability to upload user identities en masse from an authoritative source into CA Identity Manager User Store.

CA Identity Manager User Activity Reporting Acceleration Services provides the capability to collect audit information and converts the information into a common event grammar that can be used by IM to generate user activity-based reports.

CA Identity Governance Privilege Quality Assessment Acceleration Services facilitate locating erroneous privileges and other deviations from policies within the user, resource, and relationship data imported from the managed endpoints.

CA Identity Governance Role Lifecycle Management Acceleration Services provide support to formalize a role lifecycle management process to develop, analyze, and maintain roles.

CA Identity Governance Role Engineering Acceleration Services provide support to perform role mining using alternative discovery methods, generate and review an OOTB role engineering methodologies comparison report, and refine and formulate roles based on the recommended role model.

CA Identity Governance Campaign Creation Acceleration Services provides support to configure a user, role or resource certification campaign, execute the campaign and review and document the results.

Below are the available CA Identity Manager and CA Identity Governance Capacity Acceleration Services:

CA Identity Manager User Management Capacity Acceleration Services supports the creation of additional web interface screen customization, validation of business and workflow logic, event processing rules, admin and access roles and business logic policies.

CA Identity Manager Directory Management Capacity Acceleration Services supports the creation of additional directory servers

CA Identity Manager Endpoint Management Capacity Acceleration Services provides for the deployment of additional provisioning connectors provisioning roles and policies and supporting business logic.

CA Identity Manager Report Management Capacity Acceleration Services delivers the creation of additional OOTB reports.

CA Identity Manager Policy Management Capacity Acceleration Services provides for the creation of additional CA Identity Manager policies affecting password structure and complexity, compliance enforcement and segregation of duties.

CA Identity Manager Bulk Processing Capacity Acceleration Services creates additional basic bulk load feeds using the Bulk Loader component of CA Identity Manager to create, modify, and delete user accounts within CA Identity Manager.

Acceleration Services (continued)

CA Identity Governance Role Engineering Capacity Acceleration Services supports the creation and management of additional roles encompassing additional managed endpoints.

CA Identity Governance Campaign Creation Capacity Acceleration Services supports the creation and management of additional certification campaigns.

In addition, CA Services can deliver Cartridge Services that provides for integration between subsystems. This can include integrations with CA Secure Cloud, CA Privileged Identity Manager or between CA Identity Governance and CA Identity Manager through connections.

Each of the major foundational components can be configured in a failover/high availability environment. CA Services professionals work with you throughout the implementation to help ensure success. Using proven methodologies and industry best practices, our implementation services can provide your organization with a robust and flexible identity management and governance solution you can count on now and in the future.

For more information, please visit ca.com/security-and-compliance-services

CA Services is committed to your success, from managing the technology solutions you have now to helping you manage the technology decisions for your future. We lead with experience from thousands of engagements to deliver business value quickly, help you navigate complex business and technology challenges, and provide exceptional support throughout the entire solution lifecycle. Our experience is your advantage, with best practices that enable organizations to plan, manage, develop and secure complex IT environments. CA Services provides the unsurpassed expertise you demand to select, implement and run your enterprise IT solutions with confidence.

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