SmartCloud®

docomo Solutions

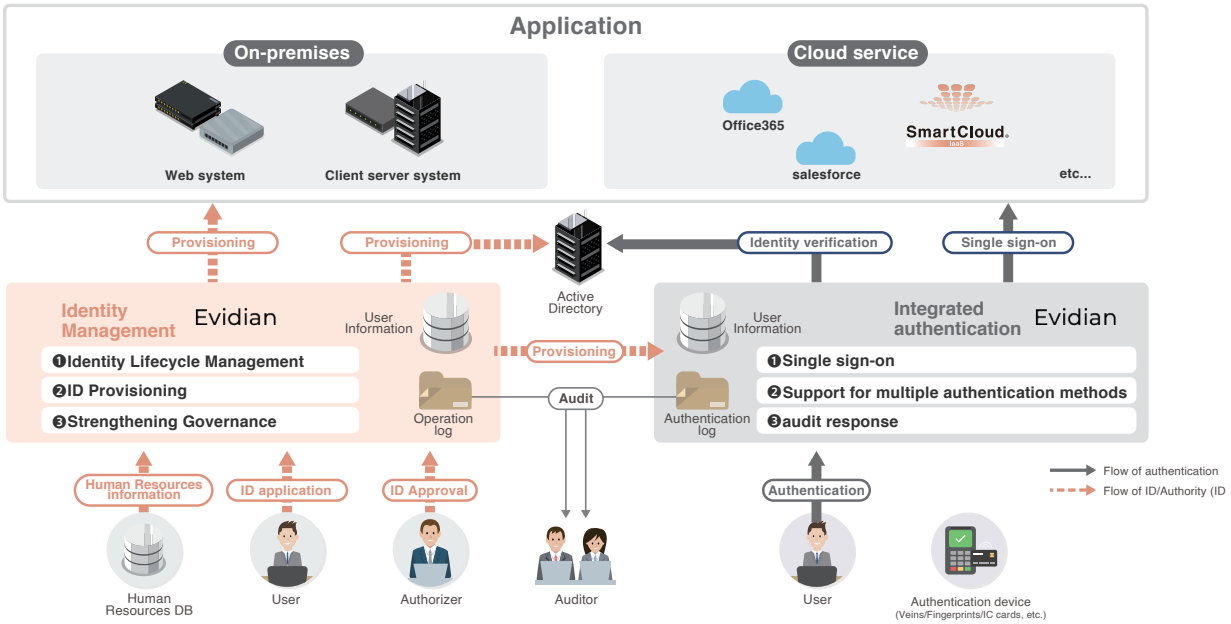
IAM Solution

Improve security and governance with proper identity management
Integrated application-specific authentication for single sign-on

※IAM：Identity & Access Management

Service Overview

・Identity Management：Centralized management of authentication and authorization information through a company-wide platform. In addition, by centrally controlling workflows such as ID submission and approval, we properly manage the ID lifecycle and strongly support governance, including auditing.
・Integrated authentication：Hybrid single sign-on (SSO) to on-premises systems and public clouds by building an integrated foundation for authentication of multiple applications.



Identity Management

Feature 1 Identity Lifecycle Management

・Define the ID lifecycle submission and approval process as a workflow to manage responsibilities within the workflow.

Feature 2 ID provisioning

・In cooperation with the Human Resources DB, in addition to "ID", "Permissions (Role)" according to the organization and job title are automatically linked to the necessary application/AD/integrated authentication infrastructure.

Feature 3 Strengthening governance

・It is also possible to automatically grant access authority (segregation of duties) to the ID according to the organization to which the user belongs.
・Reconciliation (Identity management and identity/access authority matching between AD/applications) can be done manually or automatically, and if differences are extracted, they can be corrected immediately.
・Manage logs of who has access to what applications, when, who created, modified, and deleted what identities for efficient audit response.

Integrated authentication

Feature 1 Single sign-on

・It offers hybrid SSO capabilities across both on-premise and public clouds to enable single sign-on regardless of the application environment you want to use.
・Single sign-on eliminates the need to establish authentication policies such as password assignment rules for individual applications.
・You can reduce licensing costs by arranging products to be deployed according to the type of application you want to use (Web/client-server/public cloud).

Feature 2 Support for multiple authentication methods

・It supports various authentication methods such as IC card/PIN code/one-time password/fingerprint/biometric authentication using a vein, and provides an authentication mechanism that meets security requirements.

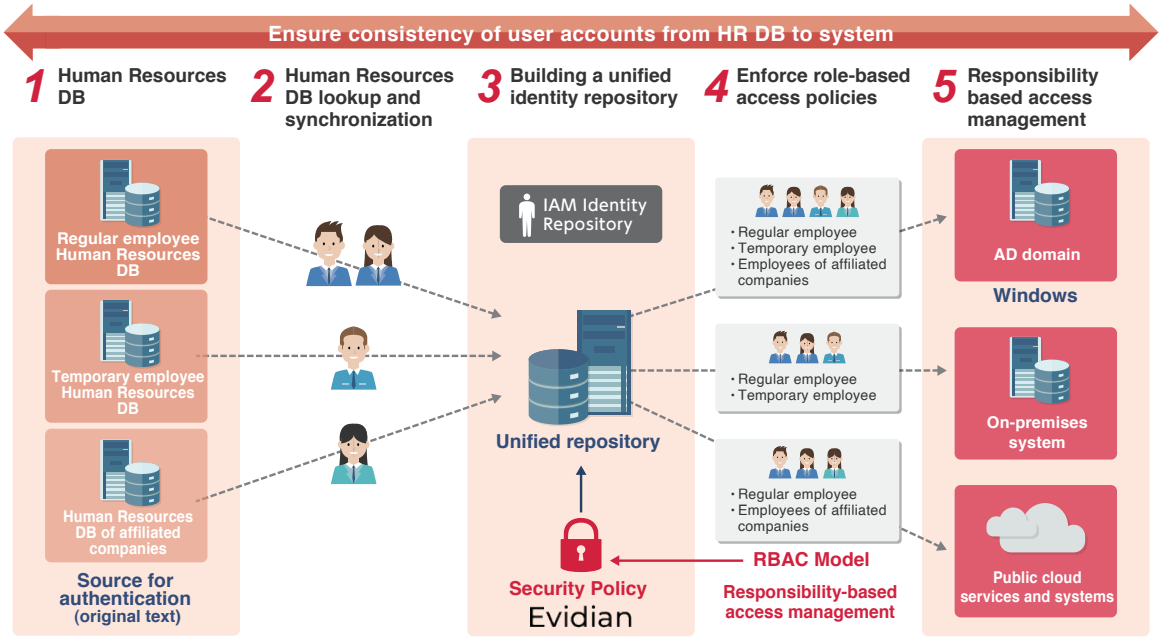
Feature 3 Audit response

・Log who logged in, when, and to which applications for efficient audit response.

Usage Image

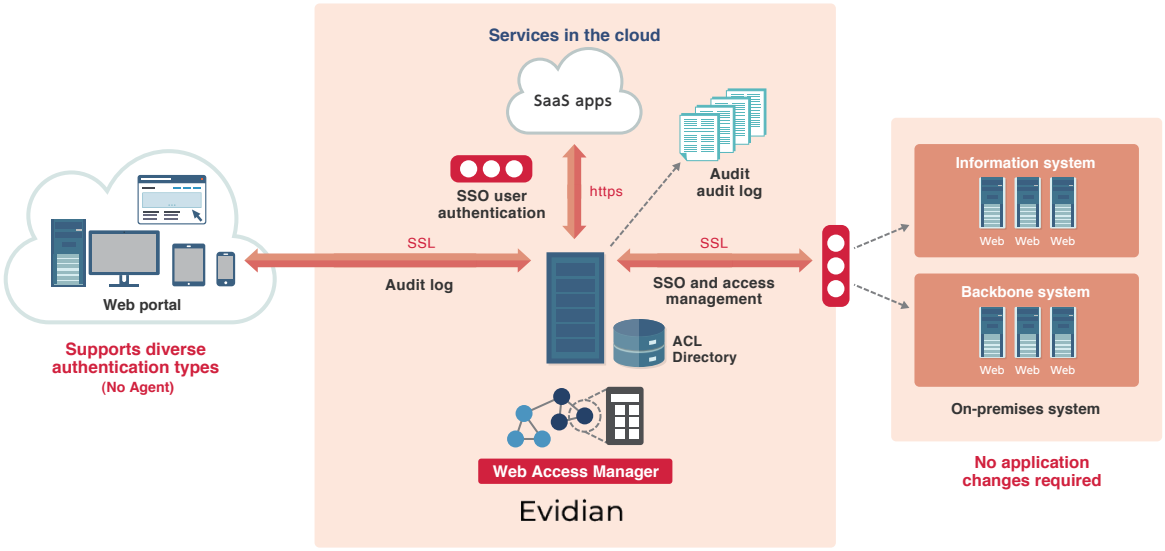
Ensure consistency of user accounts from HR DB to system

An integrated identity repository that synchronizes with various human resources databases applies responsibility-based access policies to accurately update user account information for various systems and services on premises and in the public cloud.



Single sign-on via web portal, enhanced control over access to web applications

Enables single sign-on with agentless support for a variety of authentication methods from a variety of terminal web portals, enabling integrated access management to public cloud, on-premise services, and systems without application changes.



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