



## Managing Identities and Groups

Hitachi ID Identity Manager is an integrated solution for managing identities and groups across systems and applications. With Identity Manager, organizations move access changes out of IT to a mix of automated, HR-driven processes and request/approval workflows driven by business users. The end result is access granted appropriately and revoked on time, in support of internal controls and in compliance with regulations.

### Unattended Processes

Identity Manager monitors both systems of record, such as HR, and integrated applications, such as Active Directory. It responds to changes by propagating them to other systems or by requesting approval or revocation.

### Request Portal

A web portal allows users to request entitlements that automation could not predict: name changes, transfers, leaves of absence, access requests, urgent terminations, new or deleted groups and more. Robust access controls protect user privacy while innovative user interfaces make it easier for workers to find and fill in request forms.

### Access Governance

Identity Manager enforces access policies, including segregation of duties, role-based access control and risk scores. It blocks violations at request time and finds pre-existing problems. An access certification process invites stake-holders to review and correct entitlements and identity attributes.

### Robust Workflow

Users may be invited to participate in processes as authorizers, reviewers or implementers. Workflow invites multiple people to participate, sends reminders, escalates to replace unresponsive participants and more.

### Analytics and Dashboards

With over 150 built-in reports, dashboards and analytics, Identity Manager can highlight many kinds of entitlement and identity problems including: SoD violations, out-of-role entitlements, empty groups, orphan and dormant accounts and more. Actionable Analytics link problem identification to requests for remediation.

### Automated Connectors and Manual Fulfillment

Identity Manager includes over 100 connectors that can automatically manage accounts and groups on various systems and applications, on-premises and in the cloud. Flexible connectors simplify integration with custom or specialized applications. Implementer workflows invite people to complete approved access requests, making it cost effective to manage both automatically- and manually-provisioned access with a single request, approval and audit system.

## Challenges

### Internal Controls

Application access controls are only as good as the processes that assign security entitlements to users. Orphan accounts, dormant accounts and stale privileges are evidence of process deficiencies.

### Audit / Compliance

It is often difficult to trace entitlements back to requesters or authorizers. Weak controls mean that entitlements may violate SoD, risk or other policies.

### IT Cost and Delays

Managing and auditing identities, entitlements and groups is time consuming and costly. Organizations demand efficiency and agility, not manual processes executed by large IT teams.

### Lost Productivity

Workers lose valuable time waiting for access, because request forms are hard to find and complete, approvals are slow and too many people are involved in fulfillment.

### Return on Investment

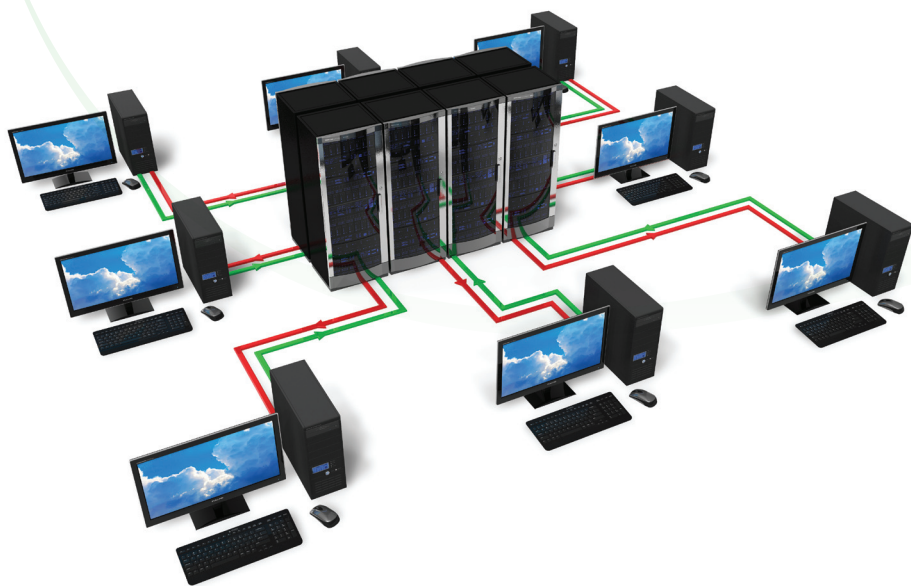
Hitachi ID Identity Manager automates and streamlines the administration of identities and groups. It offers the lowest TCO among IAM products by leveraging built-in features and reference processes.

## Accessible From any Device

Identity Manager is accessible using either a full screen web browser or via a smart phone, even if there is no public URL. A mobile proxy in the cloud or on the corporate DMZ plus an app for Android and iOS enables convenient approvals, lookup of co-worker contact details and provides a second authentication factor to all users.

## On-premises and in the Cloud

Identity Manager can be deployed on-premises or in the cloud. It can manage systems and applications regardless of their location or responsible party.



## Included Connectors

### Directories

Active Directory and Azure AD; any LDAP; NIS/NIS+

### Databases

Oracle; SAP ASE and HANA; SQL Server; DB2/UDB; Hyperion; Caché; MySQL; OLAP and ODBC.

### Server OS: X86/IA64

Windows: NT thru 2016; Linux and \*BSD.

### Server OS: Unix

Solaris, AIX, HP-UX and many others.

### Server OS: Mainframes

z/OS with RAC/F, ACF/2 or TopSecret.

### Server OS: Midrange

iSeries (OS400); OpenVMS and HPE/Tandem NonStop.

### ERP, CRM and other apps

Oracle EBS; SAP ECC and R/3; JD Edwards; PeopleSoft; Salesforce.com; Concur; Business Objects and Epic.

### Messaging and collaboration

Microsoft Exchange, Lync and Office 365; Lotus Notes/Domino; Google Apps; Cisco WebEx, Call Manager and Unity.

### Tokens, smart cards and 2FA apps

Any RADIUS service or SAML IdP; Duo Security; RSA SecurID; SafeWord; Vasco; ActivIdentity and Schlumberger.

### Web access management and SSO:

CA SiteMinder; IBM Security Access Manager; Oracle AM; RSA Access Manager and Imprivata OneSign.

### Help desk incident management (ITSM):

ServiceNow; BMC Remedy, RemedyForce and Footprints; JIRA; HPE Service Manager; CA Service Desk; Axios Assyst; Ivanti HEAT; Symantec Altiris; Track-It!; MS SCS Manager and Cherwell.

### HR / HCM

WorkDay; PeopleSoft HR; SAP HCM and SuccessFactors.

### Extensible / scriptable:

CSV files; Google Sheets; SCIM; SSH; Telnet/TN3270/TN5250; HTTP(S); SQL; LDAP; PowerShell and Python.

### Mobile device management:

BlackBerry Enterprise Server and MobileIron.

### Filesystems and content platforms

Windows/CIFS/DFS; SharePoint; Samba; Hitachi Content Platform and HCP Anywhere; Box.com and Twitter.

### Security Incident / Event Management:

Splunk; ArcSight; RSA Envision and QRadar. Any SIEM supporting SYSLOG or Windows events.

**Hitachi ID Identity Manager** is part of the Hitachi ID Identity and Access Management Suite, which also includes: Password Manager for strong authentication, federation and credential management and Privileged Access Manager to secure elevated privileges and passwords to administrator, service and embedded passwords. For more information, please visit: <https://hitachi-id.com/> or call: 1.403.233.0740 | 1.877.386.0372