



## HP Select Identity software

Data sheet



Successfully automate the identity lifecycle with a service-based approach that aligns with business processes. Help your organization efficiently address user management, meet compliance policies and maintain secure systems.

### Enable efficient, centralized management

HP Select Identity software is the innovative user provisioning solution at the core of the HP Identity Center suite. Delivering innovations beyond role-based policy management through a unique business service model, HP Select Identity not only helps speed deployment but also makes it easier to manage the external changes that impact the identity management environment, such as organizational restructuring, mergers or the deployment of new IT systems.

HP Select Identity enables efficient and centralized management of users, their passwords and their entitlements across IT systems such as applications, databases and operating systems. HP Select Identity has an advanced workflow engine that automates the complete process of registration, approvals, user provisioning, change management, identity synchronization and account termination.

Identities can be managed directly through delegated administration or the user can be provided update capabilities through a self-service web interface. Managing the entire identity lifecycle helps your enterprise respond immediately to change while achieving your compliance objectives.

### Key features and benefits

- Reduce costs with automated creation, maintenance and removal of account data based on a human resources (HR) system feed, user self-service or administrator action.
- Provide rapid enablement of new users by eliminating manual operations in the provisioning process; new users are ready to go on day one.
- Easily support compliance needs through reconciliation, delegation, separation of duty, and comprehensive centralized audit and reporting.
- Deploy user and password management standalone, as part of the HP Identity Center suite, or integrated with IT Service Management or other systems management solutions.

## Keep pace with change

In businesses large and small the only constant is change, especially in the user population. New employees can wait weeks before they are provisioned with all the necessary accounts and access rights to do their jobs, resulting in lost productivity and revenue opportunities. As employees progress in their careers their access needs evolve requiring de-commissioning of accounts and provisioning of new accounts based on changes in their roles.

Users typically have myriad accounts and forget passwords to infrequently used systems, resulting in the leading help-desk call driver for most companies—password reset. What's more, as employees leave the company, "orphan" accounts are often left on key business systems, creating vulnerable entry points for unauthorized access.

While addressing these challenges, your business is under competitive pressure to extend information access to external users, including your customers, partners and suppliers. Your IT department, consumed by the demands of internal users and organizations, may already be struggling to supply access for your customers and partners.

This situation is made even more complex as government regulations around the world demand greater protection and accountability for access to critical information. This places a legal responsibility on your company to attest to the integrity, privacy and security of your business data and information systems.

Identity management is widely recognized as an essential IT tool to help automate the many IT updates required as users move around a company. This automation can bring rapid returns by reducing provisioning costs. However, your organization also faces IT- and business-related changes that can have significant management and cost implications for the identity management process itself.

For example, change events—such as introducing new products and services to market, acquiring, merging or reorganizing enterprises, updating IT systems, enrolling new customers and partners, and enabling compliance with evolving regulations—are necessary elements of doing business. Today's high rate of change results in time-consuming, difficult and complicated processes that, in many cases, are handled by a number of different departments or lines of business.

With typical identity management solutions, these duplicated and independent processes can still result in delayed access to required resources and increased expenses to update the identity management configuration.

## Meet your challenges with HP Select Identity software

### **Adaptable user provisioning**

HP Select Identity helps your organization solve the problems associated with variable user access across a heterogeneous IT environment. HP Select Identity delivers centralized, scalable user management with cost efficiency, fast time to value and low total cost of ownership. HP Select Identity is easy enough to deploy and use for small companies or departmental projects, while being scalable and powerful enough to use in large enterprises with multi-million user populations—all in a single solution.

### **Services approach to role-based identity management**

HP Select Identity augments organizational roles and access rules by using an innovative service-based model that enables the management of identities from a business service level, rather than at the IT infrastructure level. This service-based approach recognizes that multiple applications and systems are often used together as enabling components of a higher-level business function.

For example, the business function of "customer service" may require the use of multiple IT resources—a CRM system, a help-desk call ticketing system, a knowledge base, etc. HP Select Identity extends the role-based model to align resources with these higher-level business services and coordinates management activities at the service level rather than at the individual resources. The service-based model enables your IT organization to demonstrably align with business priorities, provide greater efficiency and significantly improve adaptability to change.

HP Select Identity's service-based model masks the underlying complexity of IT resources. Your company can use HP Select Identity to organize and map user provisioning directly to your existing business processes. One result is a solution with lower maintenance costs because it requires fewer people and less time to enact changes in response to business demands. Common user provisioning tasks are greatly simplified, more efficient and easier to maintain.

**Figure 1. HP Select Identity intuitive user interface.**

HP Select Identity features a task-oriented interface that simplifies user provisioning activities.



### The power of services

As an example of the power of the HP Select Identity service-based approach, consider the common scenario of managing identities in resources associated with a project, such as a new product launch. In HP Select Identity this can be managed as a self-contained entity known as a service. The service contains the roles, workflows (see Figure 2), user interface (UI) forms and other objects required to manage the identities in that project.

The project was successful and now the company wants to initiate ten more of them across all the regions in which the company operates. In most identity management systems this would involve significant effort to create new roles, modify rules and workflows that are managed centrally in the identity management system, define new administrator roles, etc. With HP Select Identity this is as simple as cloning the entire service and tweaking the configuration slightly, for example, to select new delegated administrators or approvers.

### Centralized control, delegated authority

HP Select Identity's comprehensive approach provides multi-tier delegation and entitlements with enhanced security features—all based on industry-standard technology.

### Improve efficiency and compliance through IT Service Management alignment

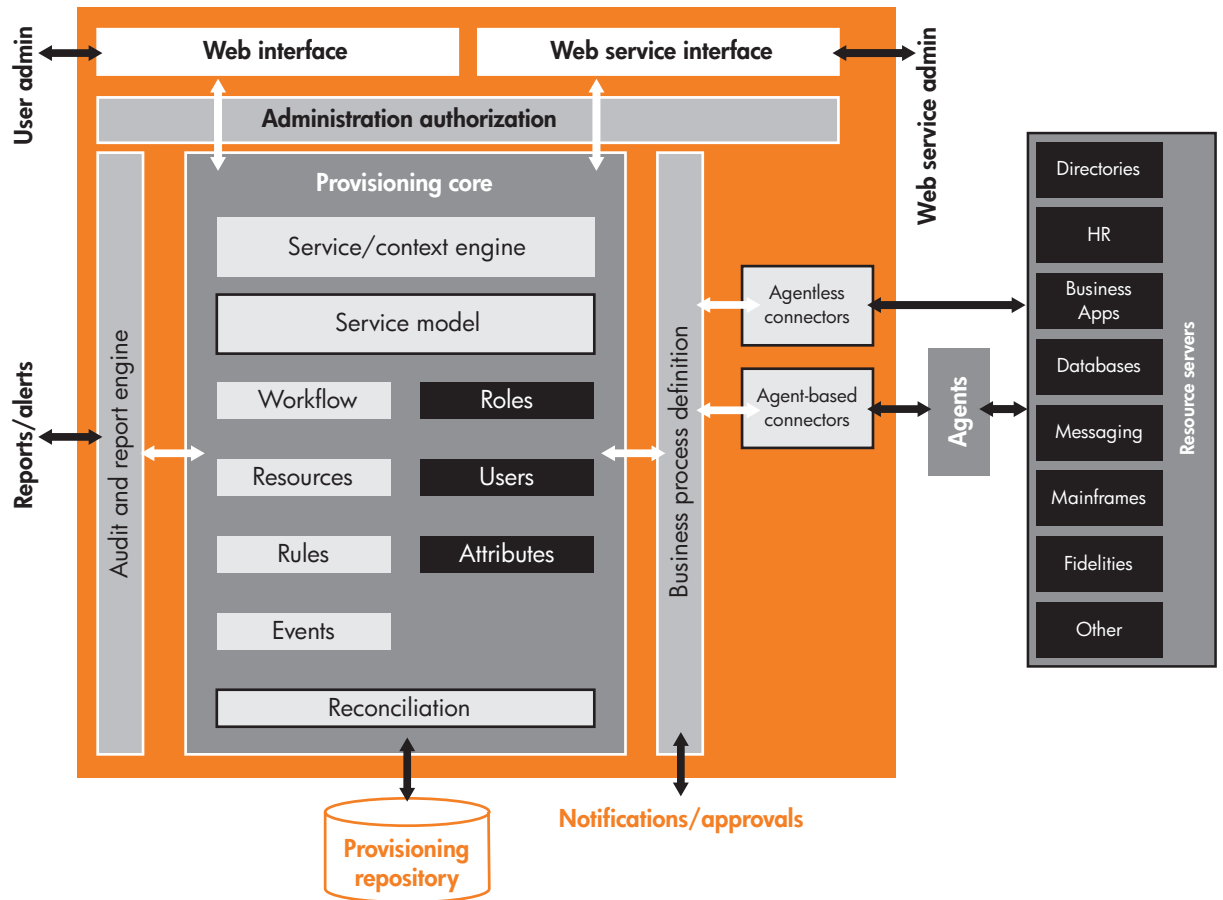
IT Service Management (ITSM) builds on industry best-practices to deliver help desk-related functions for managing and tracking incidents. By providing out-of-the-box integration with ITSM solutions such as those offered by HP, Select Identity can leverage the help desk and play an integral part in automating and tracking of user-related updates.

When a user contacts the help desk to reset a forgotten password, the incident ticket is opened and then the user is automatically passed to HP Select Identity for self-service password management. HP Select Identity updates the ticket status throughout the interaction with the user, ultimately closing the incident once the password is reset. This kind of interaction can also take place if an administrative operation is initiated within the HP Select Identity solution—automatically opening a new ticket and tracking the progress for reporting within an HP ITSM solution. The use of open interfaces, such as workflow callouts or e-mail notifications, allows the same kind of interoperability with a wide variety of third-party ITSM solutions.



**Figure 3. The HP Select Identity architecture.**

HP Select Identity is based on a J2EE application server and database architecture.



HP Select Identity automates control over users and their relationships to the business. Select Identity focuses on the business, structuring identity services that model real-world processes. Powerful delegation and self-service capabilities put control in the hands of the business user. Centralized auditing of all actions and change approvals with digitally signed records and attestation of reports helps your enterprise achieve sustainable corporate governance.

**Audit, reporting and compliance**

HP Select Identity includes a basic license of HP Select Audit software that allows your organization to manage the audit lifecycle with built-in reporting on audit and compliance regulations. HP Select Audit includes a visual dashboard that provides an ongoing view of your enterprise’s adherence to regulatory standards. HP Select Audit collects identity-based audit information in a tamper-aware store, provides alert handling, workflow-based attestation of reports and a customizable report GUI, to provide insight into identity and security controls.

**HP Identity Center**

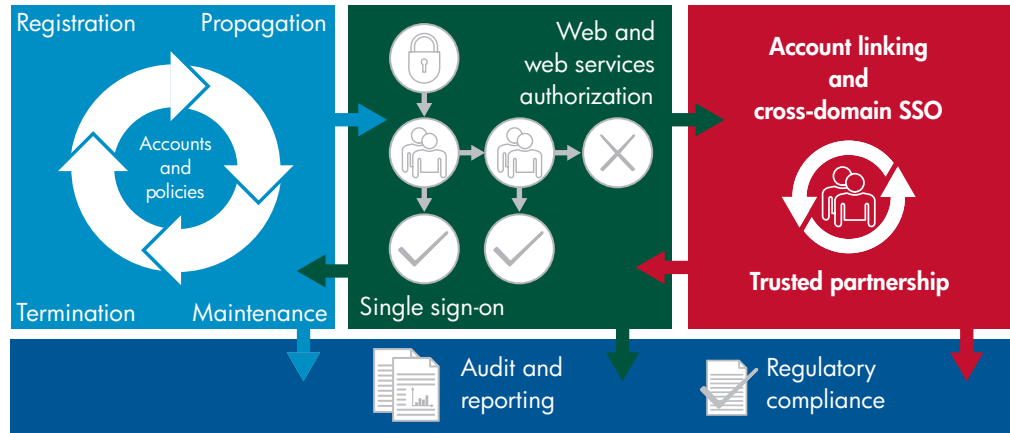
HP Select Identity is part of HP Identity Center, an integrated suite of products that help automate and optimize the management of people, processes, security and compliance. Identity Center enables businesses to improve efficiency, productivity, security and compliance by automating the management of user identities and access to IT services and resources. HP Identity Center includes the following products:

**HP Select Identity software**

HP Select Identity software enables centralized management of users and their entitlements. Implemented with a business service approach, HP Select Identity automates the complete process of registration, approvals, user provisioning, ongoing account maintenance and termination. Managing the entire identity lifecycle helps your enterprise achieve your compliance objectives, while empowering your business users with workflow-based delegation and self-service.

**Figure 4. HP Identity Center.**

HP Identity Center provides a complete identity management solution, including provisioning, access management, federation and audit capabilities.



### HP Select Access software

HP Select Access software provides centralized authorization management across web-enabled applications and web services. Based on an award-winning, intuitive user interface, HP Select Access provides an easy-to-understand view of identities and their access rights. Automating users' access to online resources with enhanced security features helps your enterprise meet your security controls and provides your users with a personalized single sign-on experience, while protecting their privacy.

### HP Select Federation software

HP Select Federation software enables the sharing and management of user identities across business boundaries. Linking identity accounts using industry standards, HP Select Federation reduces administrative cost and time, while enabling trusted business relationships. Industry-leading opt-in user control provides unique privacy management capabilities to help meet your personal, corporate and regulatory privacy requirements.

### HP Select Audit software

HP Select Audit software reports on processes across the entire identity infrastructure. Using a visual control model, HP Select Audit provides an auditor's perspective on adherence to regulatory requirements. It aggregates identity audit information in a tamper-aware store, with real-time alert handling and workflow-based attestation of reports, to provide insight into identity and security controls and how they align with the desired state of the business.

## A complete solution

### Comprehensive training

HP provides a comprehensive curriculum of HP Software and IT Service Management courses. These offerings provide the training you need to realize the full potential of your HP solutions, increase your network optimization and responsiveness, and achieve better return on your IT investments.

With more than 30 years experience meeting complex education challenges worldwide, HP knows training. This experience, coupled with unique insights into HP Software products, positions HP to deliver a better training experience. For more information about these and other educational courses, visit:

[www.hp.com/learn](http://www.hp.com/learn)

### The smartest way to invest in IT

HP Financial Services provides innovative financing and financial asset management programs to help you cost-effectively acquire, manage and ultimately retire your HP solutions. For more information on these services, contact your HP sales representative or visit:

[www.hp.com/go/hpfinancialservices](http://www.hp.com/go/hpfinancialservices)

# Technical specifications

## Supported platforms, servers and applications

Platforms are subject to change—contact your HP representative for the latest information about specific versions and platforms supported.

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| <b>Management server operating system support</b> | <ul style="list-style-type: none"><li>• HP-UX</li><li>• Microsoft® Windows® 2003</li><li>• Red Hat Linux</li><li>• Sun Solaris</li></ul> |
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| <b>Management server application servers</b> | <ul style="list-style-type: none"><li>• BEA WebLogic Application Server</li><li>• IBM WebSphere Application Server</li></ul> |
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| <b>Management server databases</b><br>Stores configuration, user and audit data; separate directory not required. | <ul style="list-style-type: none"><li>• Oracle®</li><li>• Microsoft SQL</li></ul> |
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| <b>Standards</b> | <ul style="list-style-type: none"><li>• J2EE</li><li>• JCA</li><li>• XPDL (WFMC)</li><li>• SPML</li><li>• XML</li><li>• JDBC</li><li>• SSL</li><li>• Java</li></ul> |
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| <b>Connectors</b> | A “universal connector” is available and a connector development toolkit is included. Updates and additional connectors are added frequently; check with your HP representative for the latest list or to request a connector that is not listed. |
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| <b>Directory services</b> | <ul style="list-style-type: none"><li>• LDAP - CA eTrust</li><li>• LDAP - IBM Directory</li><li>• LDAP - Microsoft Active Directory and Exchange</li><li>• LDAP - Novell eDirectory</li><li>• LDAP - OpenLDAP</li><li>• LDAP - Oracle Internet Directory (OID)</li><li>• LDAP - Sun One Directory (iPlanet)</li></ul> |
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| <b>Databases</b> | <ul style="list-style-type: none"><li>• IBM DB2</li><li>• IBM Informix Dynamic Server</li><li>• Microsoft SQL Server</li><li>• Oracle Database</li><li>• Sybase Adaptive Server</li></ul> |
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| <b>Operating systems</b> | <ul style="list-style-type: none"><li>• HP-UX BSH (Telnet, SSH)</li><li>• IBM AIX BSH (Telnet)</li><li>• Red Hat Linux BSH (Telnet, SSH)</li><li>• Sun Solaris BSH (Telnet, SSH)</li><li>• Tru64 BSH (Telnet, SSH)</li></ul> |
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| <b>Applications</b> | <ul style="list-style-type: none"><li>• CA (Netegrity) SiteMinder</li><li>• Citrix Password Manager</li><li>• Fox Technologies BoKS</li><li>• JDE Enterprise One</li><li>• Lotus Notes Domino</li><li>• Oracle 11i</li><li>• PeopleSoft for HRMS/HCM</li><li>• RSA ACE</li><li>• SAP CUA</li><li>• SAP R3</li><li>• Tivoli Access Manager (TAM)</li></ul> |
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| <b>Mainframe security</b> | <ul style="list-style-type: none"><li>• 3270 Emulation for RACF</li><li>• CA Top Secret</li><li>• CA ACF/2</li><li>• IBM RACF</li></ul> |
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## Ordering information

For more information on HP Identity Center and our full line of identity management products, please visit [www.hp.com/go/identity](http://www.hp.com/go/identity), or contact your local HP reseller or HP sales office.

To find an HP reseller or sales office near you, visit:  
**[www.managementsoftware.hp.com/buy](http://www.managementsoftware.hp.com/buy)**

## HP Services

### Get the most from your software investment

HP provides high-quality software services that address all aspects of your software application lifecycle needs. With HP, you have access to standards-based, modular, multi-platform software coupled with global services and support. The wide range of HP service offerings—from online self-solve support to proactive mission-critical services—enables you to choose the services that best match your business needs.

For an overview of HP software services, visit:  
**[www.managementsoftware.hp.com/service](http://www.managementsoftware.hp.com/service)**



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For more information visit: [www.hp.com/go/identity](http://www.hp.com/go/identity)

4AA0-2361ENW, Rev.4, May 2007

