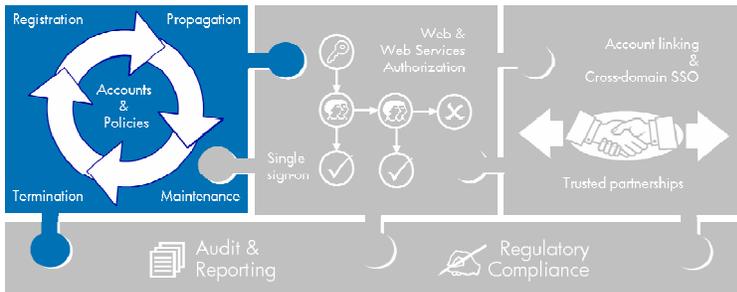# HP OpenView Select Identity software

Data sheet

The service-oriented model of HP OpenView Select Identity is at the core of the HP OpenView Identity Management solution. The Select Identity service-oriented model enables efficient and centralized management of users and their entitlements. Select Identity has an advanced workflow engine that automates the complete process of registration, approvals, user provisioning, change management, identity synchronization and account termination. Managing the entire identity lifecycle helps Adaptive Enterprises respond immediately to change while achieving compliance objectives.

Key features and benefits

- Reduce administrative overhead and cost with automated provisioning that eases the creation, maintenance and termination of user accounts and entitlements
- Automate identity business process workflows capable of complex approval and provisioning using a powerful web-based drag-and-drop interface
- Easily support compliance needs by reporting on users' entitlements across the enterprise with comprehensive built-in audit and reporting
- Allow unlimited levels of delegated administration and provide secure and granular separation of duties with streamlined web interfaces

Successfully automate the identity lifecycle with a service-oriented approach based on unique business processes to help organizations efficiently address user management, compliance policies and secure systems.

Keeping pace with change, a service-oriented approach

In business, the only constant is change. 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 ensuring compliance with evolving government 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. Typically these duplicate and independent processes result in delayed access to required resources and increased expenses to audit where users have access at any given time.

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 digital lifecycle evolves requiring the need to de-commission accounts and provision new accounts based on changes in their role with the business.

Users often have too many 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.

At the same time, businesses are under competitive pressure to extend information access to external users, including customers, partners and suppliers. IT departments, consumed by the demands of internal users and organizations, are struggling to supply access for customers and partners. This situation is made even more complex as government regulations around the world are becoming more demanding in order to protect and account for access to critical information, placing a legal responsibility on companies to attest to the integrity, privacy and security of their business data and information systems.

User provisioning

HP OpenView Select Identity helps solve the problems associated with variable user access across a heterogeneous IT environment. Select Identity delivers centralized, scalable user management with cost efficiency, fast time to value and ease of use.

## Service-oriented identity management

HP OpenView 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 in coordination 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. Select Identity provides a model that aligns with these higher level business services. This service-oriented alignment naturally maps to how organizations operate to provide greater operational efficiency and improved adaptability to change. One result is a solution with lower maintenance costs because it requires fewer people and less time to make changes to user identities.
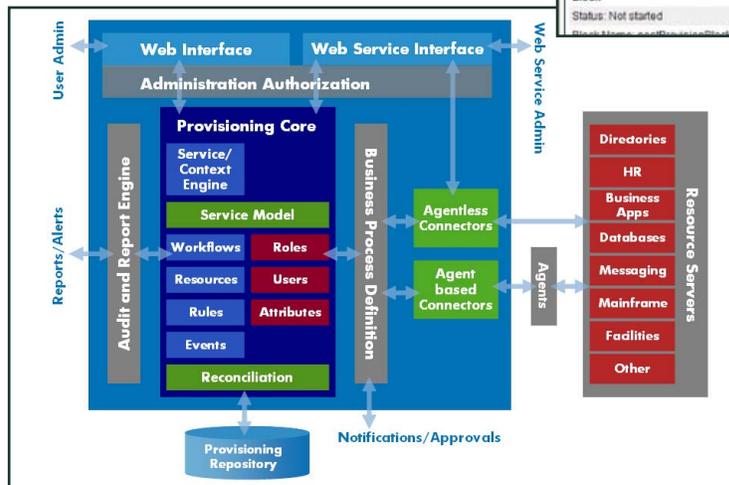
HP OpenView Select Identity

Select Identity uses a service-based model that masks the underlying complexity of IT resources. Companies can use Select Identity to organize and map user provisioning closer to their existing business processes. Common user provisioning tasks are greatly simplified, more efficient and easier to maintain. The images below show Select Identity's welcome screen, workflow creation tool and architecture.
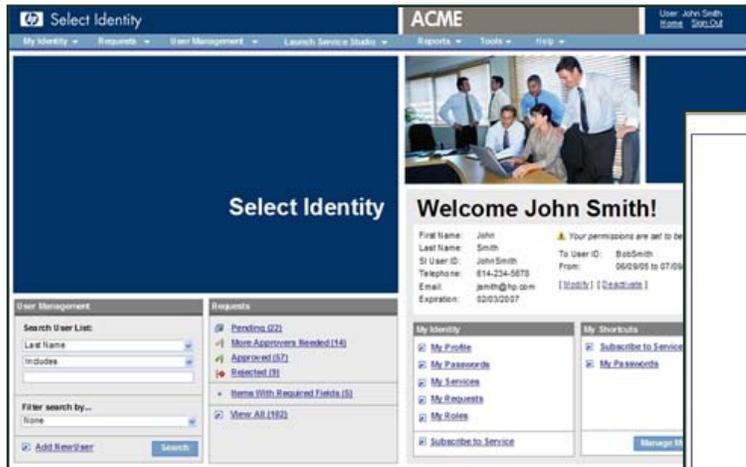
Home page
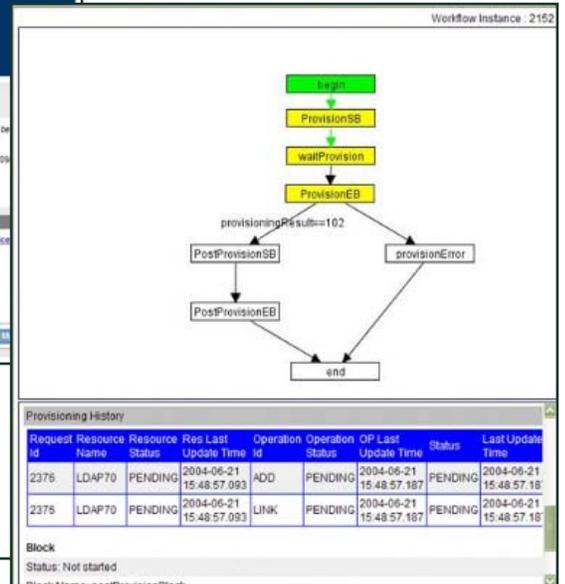
Workflow status

Select Identity architecture

Centralized control, delegated authority

HP OpenView Select Identity's comprehensive approach provides secure, N-tier delegation and entitlements—all based on industry standard technology for a future-proof provisioning solution.

N-tier delegated authority

HP OpenView Select Identity provides unmatched flexibility in delegating administrative rights. Extending the paradigm, Select Identity offers unprecedented control over the operations that are delegated as well as the objects such as users, resources, services and workflows on which the operations can occur. This compliance-friendly level of control, combined with Select Identity's web-based administration client, enables secure and flexible delegation to external organizations such as partners and customers. In addition, Select Identity provides easily configurable, multi-tier delegation, enabling delegates to further extend a subset of an administrator's privileges to others as needed.

Variable entitlements

Another innovation of Select Identity is the concept of variable entitlements. In most organizations, users and access rights are not a rigid hierarchy as much as a fluid environment where functions and entitlements constantly change. While many users have a consistent core function, they frequently need access to non-core business services to do their actual job.

Select Identity handles exceptions to fixed entitlements without requiring additional roles or rules, eliminating their associated complexity and expense. Variable entitlements can be granted based on dynamic business conditions or even simply granted based on an opt-in process for the users themselves. Variable entitlements enable exceptions to be handled within the process of requesting or approving user access to resources allowing for infinite varieties of entitlement combinations, without adding administrative burden or complexity. All of these entitlements, fixed and variable, can be easily tracked and audited from the Select Identity console.

Ease of deployment and maintenance

HP OpenView Select Identity provides a single, thin client web user interface, making it easy to deploy and maintain, especially for delegation to the extended enterprise. The thin client design enables access from anywhere on the Internet or over dial-up, within typical firewall constraints. Additionally, Select Identity's service-centric model, support for variable entitlements and automatic forms generation reduce the cost of deployment and maintenance enabling your IT personnel to focus on providing new services and revenue generating functions.

A complete identity management solution from HP
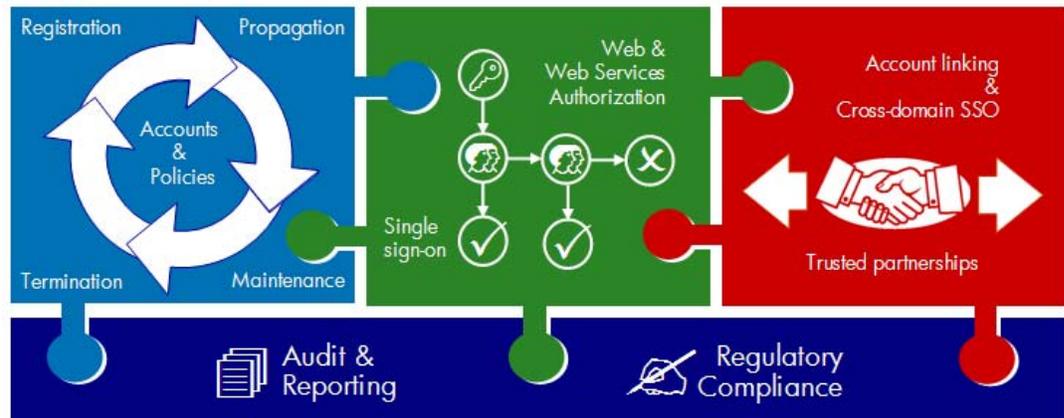
HP OpenView Identity Management automates control over users and their relationships to the business. HP OpenView's identity suite focuses on the business, structuring identity services that model real world processes. Powerful delegation and self-service puts control in the hands of the business user. Auditing of all actions and change approvals with attestation of reports helps enterprises achieve sustainable corporate governance.

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

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

Select Federation
HP OpenView Select Federation enables the sharing and management of user identities across business boundaries. Linking identity accounts using industry standards, 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 personal, corporate and regulatory privacy requirements.

Select Audit
HP OpenView Select Audit reports on processes across the entire identity infrastructure. Using a visual control model, 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.

Technical specifications

Supported platforms, servers, and applications

Operating system support	• Microsoft® Windows® 2000 • Microsoft Windows 2003 • HP-UX 11 • Sun Solaris 9 • Sun Solaris 10 • Red Hat Linux AS 3.0
Application and portal servers	• BEA WebLogic Application Server • IBM WebSphere Application Server
Database	• Oracle® 10g • Oracle 9i • Microsoft 2000 • Microsoft SQL 7 • IBM DB2
Standards	• J2EE • JCA • XPDL • SPML • XML • SSL • Java™
Connectors	• SAP R3 • SAP HR (employee) • PeopleSoft (employee) and (user) • Oracle E-Business Suite 11i • Lotus Notes Domino • 3270 Emulation for RACF • AS400 • MS SQL Server Generic • MS SQL Server Admin • Oracle RDBMS Generic • Oracle RDBMS Admin • IBM DB2 Generic and Admin • Informix Generic and Admin • Sybase Adaptive Server Generic and Admin • LDAP Active Directory • LDAP eTrust • LDAP iPlanet • LDAP OID • LDAP Novell E-Directory • Active Directory and Exchange (agent based) • Tru64 Telnet • Tru64 SSH • VAX/VMS • MS NT Domain Windows NT Local • Linux Telnet • Linux SSH • Universal (manual) • Netegrity Siteminder • BMC Control SA • Tivoli Access Manager (TAM) Additional connectors are added constantly, check with your HP representative for the latest list.

- AIX Telnet
- Tandem
- HP-UX Telnet
- HP-UX SSH
- Solaris 8 Telnet
- Solaris 8 SSH
- Solaris 9 Telnet
- Solaris 9 SSH

Ordering information

Part number	Product name
T2521FA	HP OpenView Select Identity 3.5 Media
T3535FA	HP OpenView Select Identity 3.5 Standard Connector Media
T3870AA	HP OpenView Select Identity Internal LTU for 1,000+ Users
T3871AA	HP OpenView Select Identity Internal LTU for 10,000+ Users (block of 1,000 users)
T3872AA	HP OpenView Select Identity Internal LTU for 100,000+ Users (block of 1,000 users)
T3873AA	HP OpenView Select Identity External LTU for 1,000+ Users
T3874AA	HP OpenView Select Identity External LTU for 100,000+ Users (block of 1,000 users)
T3875AA	HP OpenView Select Identity External LTU for 1,000,000+ Users (block of 1,000 users)
T3876AA	HP OpenView Select Identity internal site license
T3877AA	HP OpenView Select Identity external site license

For more information on HP OpenView identity management, please visit
http://managementsoftware.hp.com/solutions/im, 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

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 best-in-class 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**

To access technical interactive support, visit Software Support Online at: **www.hp.com/managementsoftware/services**

To learn more about HP Software Customer Connection, a one-stop information and learning portal for software products and services, visit: **www.hp.com/go/swcustomerconnection**

Comprehensive training
HP provides a comprehensive curriculum of HP OpenView and Identity 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 25 years experience meeting complex education challenges worldwide, HP knows training. This experience, coupled with unique insights into HP OpenView software, positions HP to deliver the optimum training experience. For more information about these educational courses, visit: **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**

For more information, visit
http://managementsoftware.hp.com/solutions/im
4AA0-2361ENW, Rev 1, February 2006.