Why upgrade to CA Identity Suite 12.6.8?

The latest release of the CA Identity Suite continues a history of including major capabilities in each new release. The last few releases of CA Identity Suite have included a number of new capabilities to improve ease of administration, greatly improve the business user experience, enhance overall security, improve integration with other applications and environments, and greatly expand the range of platforms and applications supported. The following Feature Matrix highlights the new capabilities available in these recent releases:

Features	R12.6.3	R12.6.4	R12.6.5	R12.6.6	R12.6.7	R12.6.8
Unicast support for JBoss 6.1 EAP	✔	✔	✔	✔	✔	✔
Support of ID Vault in Lotus Notes	✔	✔	✔	✔	✔	✔
HTTP Header information capture	✔	✔	✔	✔	✔	✔
Service object enhancements	✔	✔	✔	✔	✔	✔
Improved security for mobile app	✘	✔	✔	✔	✔	✔
Mobile app support for Android OS	✘	✔	✔	✔	✔	✔
Connector Xpress customization of SCIM	✘	✔	✔	✔	✔	✔
Policy Xpress support for SOAP and REST	✘	✔	✔	✔	✔	✔
Enhanced provisioning using CSV files	✘	✘	✔	✔	✔	✔
Enhanced performance for tasks such as	✘	✘	✔	✔	✔	✔
Enhanced record collection from SCIM	✘	✘	✔	✔	✔	✔
Service Desk integration for CA Identity	✘	✘	✔	✔	✔	✔
CA API Gateway Connectors for BOX and	✘	✘	✔	✔	✔	✔
Manage and sync Active Directory users	✘	✘	✔	✔	✔	✔
Improved security through reduced	✘	✘	✔	✔	✔	✔
Application Launcher	✘	✘	✘	✔	✔	✔
Endpoint Account Mgt	✘	✘	✘	✔	✔	✔
Advanced Authentication integration	✘	✘	✘	✔	✔	✔
My Identity & My Settings Dashboards	✘	✘	✘	✔	✔	✔
Identity Portal Localization & Translation	✘	✘	✘	✘	✔	✔
Containerization (Technology Preview)	✘	✘	✘	✘	✔	✔
Active Directory Group Mgt	✘	✘	✘	✘	✔	✔
Improved user interface	✘	✘	✘	✘	✔	✔
Access Certification enhancements	✘	✘	✘	✘	✘	✔
Identity Process Analytics	✘	✘	✘	✘	✘	✔
Access Request Suggestions Engine	✘	✘	✘	✘	✘	✔
Enhanced Reporting	✘	✘	✘	✘	✘	✔
Simplified Deployment – User Scenarios	✘	✘	✘	✘	✘	✔
Enhanced Mobile Support	✘	✘	✘	✘	✘	✔
Windows 10 Support	✘	✘	✘	✘	✘	✔
Enhanced Advanced Authentication Integration	✘	✘	✘	✘	✘	✔

New Capabilities in CA Identity Suite 12.6.8

There have been a number of important improvements in Identity Suite 12.6.8, resulting in better business operation, improved user experience, improved security, simplified deployment, and expanded platform support. Please consult the Release Notes for details of these improvements.

Performance Analytics

The ability to monitor and quantify the performance of key identity processes and workflow is essential to overall efficiency and effectiveness of your identity management strategy. This release introduces Business Intelligence dashboards for process managers in the organization, which provide statistics and Service Level Agreement (SLA) information about existing identity processes and requests in the system. These dashboards enable the managers to take a deep look into the overall performance and effectiveness of key processes, analyze them and their workflows, and identify any potential issues that can be remediated in order to optimally meet the desired service levels.

Access Request Suggestions Engine

The success of access request processes rely on the ability to empower the business users and ensure they are self-sufficient and can quickly and safely request the access they need for their business. CA Identity Portal already includes a set of rich advice tools to streamline the user experience in access requests, including tools such as an embedded real-time risk simulator.

This release introduces a new advice tool called Suggestions Engine. The Suggestions Engine provides the end-user with real-time, context-aware recommendations for inclusion in the access request shopping-cart. The recommendations are based on a number of elements: who is the user (e.g. user is in department "Finance"), what a user currently has (e.g. user has the "Expense Approval" entitlement), and which items are in the current virtual shopping cart. The recommendations are displayed in a similar way as done in many consumer commerce sites, providing a non-disruptive and enriched experience where users can accept, reject or ignore the recommendations.

Access Certification Enhancements

Access certifications have been simplified, and there is increased customization for the preferences of each user, making certifications simpler and more tailored to the needs of each manager. The new capabilities include:
- Certification campaign default and preference attribute lists
- Extended mobile capability
- Advanced grouping
- Import/export access certification page to/from Microsoft Excel
- Additional formatting preference settings

Enhanced Reporting Framework

A new reporting engine (JasperSoft) has been included into CA Identity Suite, including migration of existing Identity Manager and Identity Governance reports, as well as a migration path for custom reports.

Pre-configured User Scenarios

Most Identity Suite deployments typically share a core set of very common business use cases. For example, such processes as user onboarding, lifecycle management, and password reset are very common across deployment environments. This release includes twelve pre-defined typical user scenarios that include configuration files, pre-defined policies, user interface, etc. This substantially simplifies the deployment of virtually all environments because these scenarios are common to them, and they help eliminate much of the work required to implement these use cases. Customization of the use cases to meet the needs of each environment can be done far more easily than implementing each use from scratch.

Enhanced Mobile Support

The CA Identity Suite already offers leadership capabilities that are available on mobile devices to simplify and improved the user's interaction with identity services using a mobile device. This release adds capabilities for customer branding for the mobile Web application, as well as improved and optimized user experience for small screen mobile devices. Additional features have been made available in the mobile application such as access request, onboarding and user management.

Voluntary Product Accessibility Test (VPAT) for Section 508

The CA Identity Portal has gone through CA's VPAT certification process, and is now compliant with the Section 508 requirements.

Enhanced Advanced Authentication Support

CA Advanced Authentication 8.1 integration has been validated. In addition, support for step-up authentication on access approvals has been added.

Enhanced Platform Support

We continue to add new platforms to increase the applicability of the solution for heterogeneous environments, including:
- CA Identity Portal Database support:
    - SQL 2014
    - Oracle 12c
    - My SQL 2014
- CA Identity Portal Application server support:
    - Weblogic 12.2
    - Wildfly
- Windows 10 support

Benefits of CA Identity Suite 12.6.8

This release includes very important new capabilities and improvements that can provide you with the following benefits:

- *Improved ease of use for the business manager* – access certifications are now significantly easier, and more personalized for the preferences of each individual manager.
- *Improved manager insight into performance of business processes* – the new identity analytics capabilities enable managers to identify and remediate process issues within the identity services, in order to ensure compliance with service level agreements.
- *Improved user experience on mobile devices* – there is now consistent branding supported across web and mobile, and additional capabilities are available for users with mobile devices.
- **Simplified deployment** - The solution now includes pre-configured scenarios for typical use cases, simplifying deployment for these common use cases.
- *Improved authentication security* – Stepup authentication is now supported for access approvals, providing increased security to ensure that access requests with high levels of risk are only approved by the appropriate person.