



Cloud Identity Management

Move beyond outsourcing enterprise account management to cloud authorization

October 2016

CLOUD IDENTITY MANAGEMENT

CA
FORGEROCK
IBM
MICROSOFT
OKTA

CONSTELLATION
ShortList™

9
solutions
to know

ONELOGIN
PING IDENTITY
SALESFORCE
VMWARE

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The Constellation ShortList™ presents vendors in different categories of the market relevant to early adopters. In addition, products included in this document meet the threshold criteria for this category as determined by Constellation Research.

This Constellation ShortList of vendors for a market category is compiled through conversations with early adopter clients, independent analysis, and briefings with vendors and partners.

About Constellation Research

As an award-winning Silicon Valley-based strategic advisory and futurist analyst firm, Constellation Research serves leaders and organizations navigating the challenges of digital strategy, business-model disruption and digital transformation.

Constellation works closely with solution providers, partners, C-suite executives, board of directors, and its Constellation Executive Network of buy-side leaders to lead the way in research coverage and advise clients how to achieve valuable business results.

About This Constellation ShortList™

Cloud Identity Management (CIM) is a segment of the Identity and Access Management (IDAM) Information Security category. CIM is a natural evolution of hosted identity provisioning services and has boomed over the past three years. Drivers for growth in this category include the scale, flexibility and elasticity of cloud services, proven superior security of cloud services, and rich identity management functionality offered by service providers with deep specialization. CIM offerings typically provide:

Automated provisioning of enterprise identities (i.e., accounts, passwords, other authenticators)

- Directory integration (for importing existing IDs and attributes of staff, customers and other types of users)
- Full user identity lifecycle management (i.e., issuance, renewal, suspension, deletion)
- Single sign-on to internal enterprise and external third-party resources
- Import of external (typically social) identities
- Help desk
- Reporting

Additional CIM features are evolving rapidly and commonly include application-level integration of Office 365 products, a pre-integrated catalog of third-party applications that will accept the cloud identity, different levels of mobility support, different multi-factor authentication mechanisms, and on-prem alternatives, for example.

CIM has revolutionized enterprise identity management, getting new employees online quicker, outsourcing the help desk, standardizing account lifecycle management and improving its security, broadening the utility of employee log-ons by connecting them to many more platforms and external services, and bringing newer authentication technologies into the enterprise faster.

Threshold Criteria

Constellation considers the following threshold criteria for these solutions:

- Single sign-on
- User provisioning
- Directory integration
- Enterprise account lifecycle management
- Multi-factor authentication options
- Compliance reporting
- Rich application catalog
- Mobility
- External and social ID federation

The Constellation ShortList™

Constellation evaluates over 25 solutions categorized in this market. The This Constellation ShortList is determined by client inquiries, partner conversations, customer references, vendor selection projects, market share and internal research.

- CA
- ForgeRock
- IBM
- Microsoft
- Okta
- OneLogin
- Ping Identity
- Salesforce
- VMware

Frequency of Evaluation

Each Constellation ShortList evaluation will be updated every 90 days as needed.

Evaluation Services

Constellation clients can may work with the analyst and research team to conduct a more thorough discussion of this Constellation ShortList. Constellation can also provide guidance in vendor selection and contract negotiation.

Business Themes



Safety & Privacy



Future of Work

To learn more:

Visit www.constellationnr.com/ShortList
or email shortlist@constellationnr.com



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Steve Wilson focuses on digital identity and privacy. His coverage areas span the business research themes of Digital Safety and Privacy,

Data to Decisions, and Consumerization of IT. His advisory services to CIOs, CISOs, CPOs and IT architects include security practice benchmarking, privacy engineering and privacy impact assessment.

