IDENTITY AND ACCESS MANAGEMENT SOLUTIONS







HID CREDENTIAL MANAGEMENT SERVICE FEATURES:

- Convenient 2-Factor authentication
- Lower password management costs
- Scalable cloud-based IDaaS
- Highly flexible choices for complex IT environments
- PKI certificate-based credentials
- Protection for cloud apps, VPN and Windows Active Directory

EASY-TO-USE, HARD-TO-LOSE CYBERSECURITY FOR ORGANIZATIONS OF ALL SIZES – HID CREDENTIAL MANAGEMENT SERVICE:

- Provides a complete Identity as a Service (IDaaS) solution including PKI certificate authority, credential management system, choice of authenticators for 2-factor identity and access management.
- Manages the complexities of PKI so organizations can instantly provide PKI certificate-based authentication for their employees.
- Delivers a lower cost, more secure and easier-to-use solution compared to systems with complex password policies.
- Includes easy-to-use digital signature and encryption for emails and documents.
- Enables authenticator choice, providing better security level options and the ability to manage, maintain and monitor secure physical access to buildings and cyber access to the IT environment.

Legacy IAM systems struggle to keep pace with today's modern regulations and computing needs, creating capability gaps, compromised security, low productivity and increased costs. These concerns — along with the need to comply with initiatives like the General Data Protection Regulation (GDPR) — are prompting organizations to look for solutions that strengthen identity governance and risk management, automate enterprise identity and access management (IAM), and replace costly complex password policies with more affordable, adaptive authentication models.

The HID Credential Management Service provides a suite of services that manage the lifecycle of digital identity and high assurance credentials. These services make it easy to create, manage and use trusted identity credentials through a cloud-based delivery model that manages the complexities of the public key infrastructure (PKI) and enables organizations to instantly provide trusted 2-factor certificate authentication for their users. Enterprise IT environments are often complex, hybrid heterogeneous systems spread across diverse locations, functions and architectures, so IAM solutions need to be flexible across technology architectures and evolving security use cases. HID Credential Management Service enables this flexibility by integrating with open standard protocols and providing different authenticators to meet customer requirements, including smart cards and smart USB keys with embedded secure elements for the highest level of assurance, and mobile app authenticators for the highest convenience.

HID Credential Management Service enables more use cases than any other solution in the IAM market, including a converged badge that can be used to securely access the organization's facilities as well as securely access the organization's IT systems.

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ZERO TRUST SECURITY MODEL Protect network logon, VPNs, on-premise and cloud apps

PASSWORD REPLACEMENT SOLUTION Replace passwords with digital certificates

SIMPLE DEPLOYMENT AND MAINTENANCE Enable deployment in under 30 minutes through cloud delivery, without the need for PKI experts

FLEXIBLE AUTHENTICATOR CHOICES

Mix and match authenticators to meet the needs of your heterogeneous user population

COMPLIANCE FULFILLMENT Comply with regulations and mandates with FIPS 140-2 certified authenticators

ADVANCED CAPABILITIES Offers converged badge, digital signature with trusted identity, encryption and many more

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	Revoked 😒			
88 🛔	Crescendo Smart Card			
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SPECIFICATIONS

Supported Authenticators	 Smart Cards: HID Crescendo® FIPS 144K (with optional PACS credential such as HID Prox®, iCLASS®, MIFARE®, Seos®)* Smart USB Keys: HID ActivKey® SIM with Crescendo® 144K FIPS* Mobile App: HID Crescendo® Mobile, for Apple iOS® and Google Android™ 		
Authenticator Credentials	Authentication, Digital Signature, Encryption Certifica Compatible with NIST FIPS 201 (Commercial Identity Verification)		
Authenticator Compatibility	 ActivID® ActivClient® Windows PIV Minidriver Any PIV-compliant smart card middleware 		
User Management	Integration with Organization's Active Directory Federation Services		
Management Services	Management portal for administratorsSelf-service portal for end users		
Issuance Model	Self-issuance, from the self-service portal		
Certificate Authority	IdenTrust® TrustID™ – with digital certificates automatically trusted by Microsoft Windows, Apple iOS®, macOS and Google Android™		
Hosting	Amazon Web Services		
Licensing Options	 Standard license: one authenticator per user Advanced license: multiple authenticators per user, ActivID ActivClient license included 		



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