IDENTITY-AS-A-SERVICE:

# Everything you need to know to get started

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# Enable Zero Trust with Identity-as-a-Service (IDaaS)

In recent years, identity management has become more complex due to the number of users and an increase in control access to data and services. Building, deploying, and managing an in-house solution for multi-channel authentication is time consuming and complicated.

Organizations are therefore entrusting identity management to the experts and looking to Identity-as-a-Service providers for support. Opting for the as-a-service model, companies are working with a mature solution developed by IAM (Identity and Access Management) experts.

Choosing a service means your solution will have all the features and functionalities you need and is always up to date. The choice for many organizations is simple. IDaaS solutions give them everything offered by an on-premises IAM solution while gaining all the economic and operational advantages of a cloud-based service.

Identity-as-a-Service solutions ensure companies can verify every user's identity, validate their devices, and limit their access enabling the seamless set up of a Zero Trust strategy.

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## IDaaS must-haves:
## Key features and functions

**Multi-Factor Authentication (MFA):** As the number of cloud-based applications increases, remote working environments become standard and BYOD (Bring Your Own Device) policies grow, cybercriminals are finding more ways to expose non-secure openings. MFA strengthens your organization's security by reinforcing the way of verifying a user's identity, reducing the likelihood of unauthorized access.

**Single Sign-On (SSO):** It is not uncommon for organizations to utilize multiple SaaS, mobile or enterprise applications. SSO enables employees, customers, or partners to authenticate once to a single portal in order to access all of their applications seamlessly across web, desktop and mobile applications.

**Identity Management:** On-premises identity solutions can be complicated and hard to use. An IDaaS solution offers a centralized, simplified identity and credential lifecycle management tool. The solution enables the issuance, revocation and replacement of a variety of employee identities such as smart card, virtual smart card, mobile virtual smart card or secure tokens as well as machine identities.

**Seamless Integration:** Many IT environments include a mix of on-premises, Platform-as-a-Service ( PaaS) and Software-as-a-Service (SaaS) applications. IDaaS is a convenient option for organizations wanting to integrate with their current directories, systems and third-party accounts to create a comprehensive solution.

**Identity Issuing:** IDaaS solutions simplify the provisioning of identities by enabling the issuance of identities on multiple systems and applications using one centralized solution.

# Why Choose Identity-as-a-Service?

**Meet Legal Requirements:** Compliance with data privacy regulations such as the EU's General Data Protection Regulation (GDPR), the California Consumer Privacy Act (CCPA) and others are a priority for organizations. IDaaS helps to ensure compliance with needed regulations.

**Security:** As cyber-attacks are on the rise it is important for organizations to have the most secure solutions built by experts. Knowing your identity solution is up to date with the latest authentication methods and security measures ensures reduced security risk.

**Scalability:** Custom-built identity solutions often become quickly outdated, needing more updates and maintenance. Cloud-based services can easily be adapted to meet the needs of your organization.

**Reduced Costs:** Opting for a cloud-based identity service removes the need for additional equipment and knowledgeable staff, reducing your overall investment in security.

# Nexus Identity Services

Trusted identities are a fundamental part of modern enterprises. They enable digital business and establishes unique identities for your workforce, customers, partners, and corporate IT equipment, enabling a Zero Trust architecture.

As-a-service deployments are growing due to the convenience of implementing a scalable solution making it easier than ever to enable digital transformation. Nexus GO Services enable organizations with no knowledge, dedicated staff, systems, or resources to set up and quickly deploy identity management services.

Nexus removes the complexity and lets you stay in control of the lifecycle of all digital identities in one system, with the help of self-service and automated processes. Nexus runs your identity management and PKI; you issue trusted identities.

ONBOARD — USE — OFFBOARD

MAINTAIN

## Workforce identities delivered as a Service

GO Workforce simplifies the lifecycle management of identities and credentials based on certificates through streamlined processes. During the onboarding process, a customer-specific certificate authority (CA) will be deployed in Nexus secure cloud. GO Workforce provides flexibility for the user, enabling trusted identities stored on a smart card, virtual smart card, mobile virtual smart card, and secure tokens that can be used for two-factor authentication and digital signing.

**We develop:** You will benefit from always using the most up-to-date software to issue digital identities.

**We install and configure:** We will set up and configure the solution and also ensure that your integrations are done.

**We operate:** Our expert team ensures that your solution is kept secure, available and reliable over time.

**You use:** Your registration officers will use the administration interface and your end-users will use the self-service portal. Both tools are easy to use and reliable.

# Identities for the IT environment as a Service

GO Workplace simplifies the lifecycle management of identities and credentials for devices based on certificates through automation and streamlined processes. During the onboarding process, a customer-specific certificate authority (CA) is deployed in Nexus secure cloud. The issuance of the identities for devices is handled automatically through API integration or manually by the user through the self-service portal.

GO Workplace supports a broad range of devices based on extensive certificate management protocol support. This includes devices managed by a Mobile Device Management (MDM) system, like MobileIron, Windows Intune, etc. It integrates seamlessly into existing IT environment and tools, IT Services Management (ITSM) systems, user/system data repositories and identity providers (for example single sign-on).

You can expect the following benefits from GO Workplace:

**We develop:** You will benefit from always using the most up-to-date software as well as common criteria certified software to issue digital identities.

**We install and configure:** We will set up and configure the solution and also ensure that your integrations are done.

**We operate:** Our expert team ensures that your solution is kept secure, available and reliable over time.

**You use:** Your processes will be automated based on machine-to-machine integrations. Your administrators will use the administration GUI.

## Why choose Nexus GO Services

**Simplify operations:** A streamlined service providing trusted identities based on certificates for your workforce and workplace devices.

**Easy to use processes:** Pre-defined and simplified lifecycle management processes.

**Quick deployment of scalable services:** Short on-boarding time through standard services.

**Avoid downtime:** Based on automated certificate lifecycle management, the risk that your machines and services will be unavailable due to expired certificate significantly decreases.

## Let´s discuss trusted identities!

A streamlined service providing Nexus Smart ID and GO Services enable organizations to issue and manage trusted identities for use cases around the workforce, workplace devices, and IoT.

While digitalization, automation and compliance are often the main drivers for implementations, a flexible and future-proof platform is key to ensuring success.

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