



# Identity-as-a-Service (IDaaS)

Enabling Trusted Connectivity—Flexibly and Efficiently



# Managing digital identities. Providing controls. Capgemini IDaaS enables secure access to systems and data from inside and outside the organization as part of a broader Identity and Access Management solution.

In the modern enterprise, Identity and Access Management (IAM) is an essential enabler for secure and new ways of working. For example, IAM securely enables:

- Organizations to retain control whilst moving services to the cloud
- Improved collaboration with business partners
- Employees to work flexibly from any location and any device, at any time
- New customers to consume services more easily and provide their consent around the use of their data across multiple systems.

Digital transformation depends on making new connections—between people, devices, things, services, applications and data, irrespective of where these entities exist. But how do you make trusted connections that take account of the context in which they are operating, at internet speed and scale? And how do you achieve this in a manner that improves the user experience and avoids unnecessary costs? Leading organizations are deploying agile new models of identity and trust within a broader IAM ecosystem to meet this challenge—an evolving Enterprise IAM Framework that encompasses policies, processes, people, services and tooling.

**Capgemini IDaaS** can play a part in creating the optimal solution within this evolving IAM Framework. It gives you the full functionality and flexibility of market-leading IAM products deployed to meet your specific requirements. But it is provided in a rapidly deployed, pre-packaged, modular, managed and hosted form on a subscription basis by Capgemini. And it's capable of being fully integrated within a broader set of IAM and Managed Security Services provided by Capgemini. This powerful combination of flexibility, repeatability, speed and cost sets us apart from other Managed IAM and IDaaS solutions in the market.



**Capgemini IDaaS** enables organizations to use the latest digital identity solutions to help transform their businesses.



**Capgemini IDaaS** is a highly optimized set of hosted IAM services available on a subscription basis within our IAM Managed Services portfolio.



**Capgemini IDaaS** equips organizations to manage and enable any identity to securely connect to any resource, from any device and any location. We achieve this by providing fully managed IAM services across:

- Identity Governance and Administration
- Access Management
- Privileged Access Management

## Your IAM Partner of Choice

At Capgemini, our focus is to enable our customers' digital transformation journeys through improved IAM. This involves using IAM in innovative ways to support new ways of working. Using our deep understanding of how your business operates, we can work with you to provide IAM business change enabled through the latest IAM tools and technologies. For example:

- Creating and using identities in new ways, such as utilizing federated and social identities

- Creating and managing entitlements more effectively, including exploiting delegated trust and consent
- Using Artificial Intelligence and Machine Learning to seek out access anomalies and threats, and act upon these in real time.

Organizations are frequently looking to improve, augment or exploit existing IAM platform services to meet new and changing demands.

### What makes Capgemini IDaaS unique?

- Provides the flexibility and customizable functionality of market leading IAM products
- Fully managed by Capgemini from the cloud
- Delivered as-a-service:
  - No investments up front
  - Pay-per-user per month
  - Fast deployment
- Pre-configured use cases and reporting out of the box
- Fully integrated IAM stack across IGA, PAM and Access Management modules, integrated with our other Cybersecurity and Cloud enablement services, including Capgemini Cloud Platform.

# The three pillars of Capgemini IDaaS

Capgemini IDaaS takes your IAM to the next level. We have built on our experience of providing IAM services to more than 150 organizations to create an optimized fully-featured Managed and Hosted IAM Service built on the three core

pillars of IAM: Access Management, Identity Governance and Administration (IGA) and Privileged Access Management (PAM). Working alongside your existing or planned new IAM services, Capgemini IDaaS can play a vital part in helping to secure your business.

Organizations around the world are already exploiting the power of Capgemini IDaaS to meet their specific needs. Examples include:



## Capability

### Access Management



## What does it do?

Supports different types of authentication and authorization, such as adaptive authentication and risk-based access polices, to dynamically secure access to systems, transactions and data inside and outside the network.



## Example use cases

- A leading retail bank engaged with its customers more securely and with reduced friction.
- A leading international bank met its Open Banking / PSD2 obligations.
- A leading US technology company provided SSO and multi factor authentication to all critical applications.

### Identity Governance and Administration (IGA)

Provides control over which resources (systems, applications, data), users, devices and services are allowed to access.

- A multi-national paints organization introduced automated user lifecycle management with fully auditable approvals for the first time.
- A Dutch utilities company reduced its shadow IT (e.g. use of SaaS applications and unwanted software on endpoints).
- A major technology company integrated identities from multiple sources and multiple AD domains, automating compliance reporting and violation management.

### Privileged Access Management (PAM)

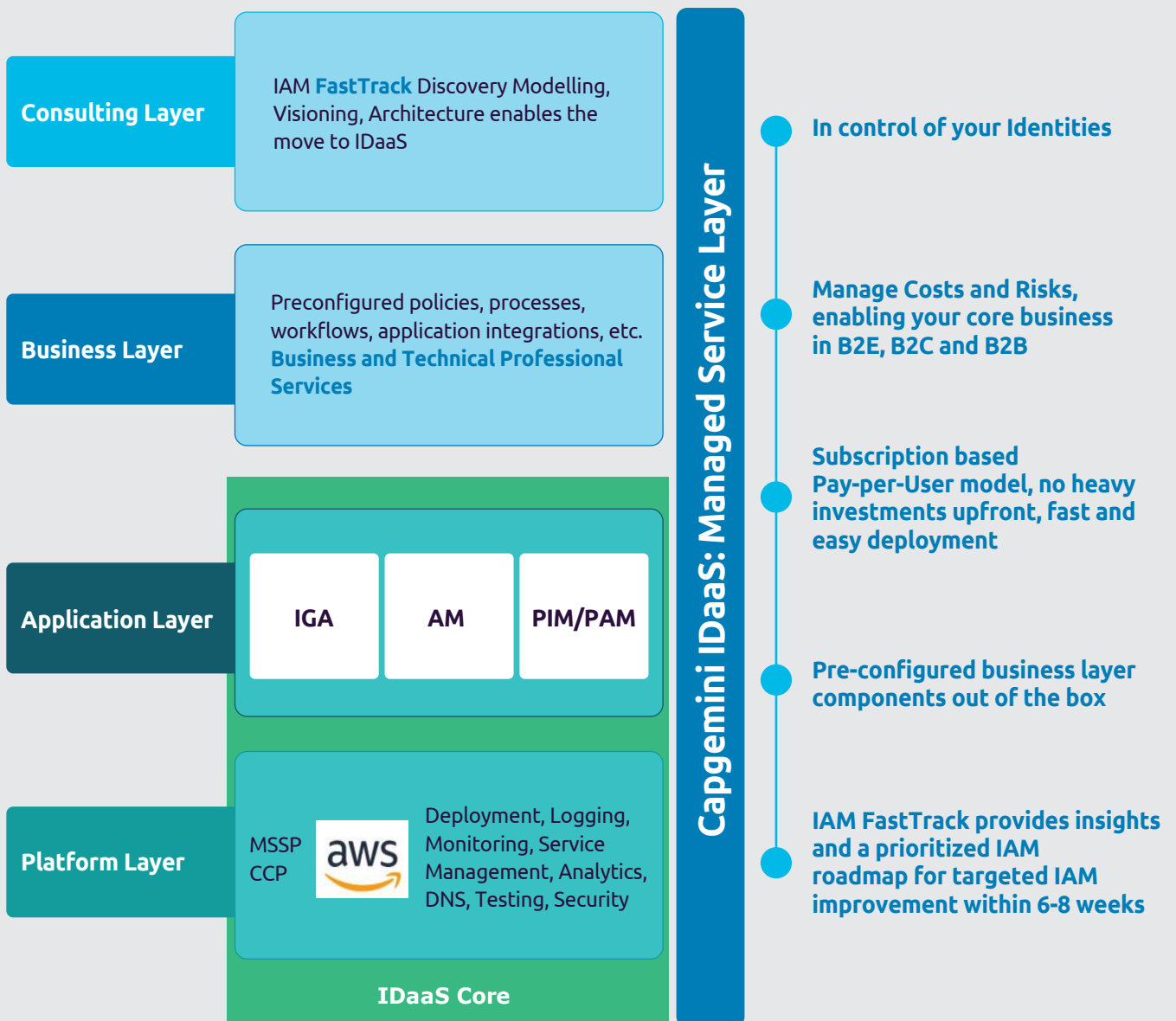
Ensuring privileged accounts and credentials are managed and monitored across the organization, with potentially inappropriate privileged access detected and acted upon.

- A German insurance company updated its privileged access to Windows, Unix, Azure, AD and database servers to establish a core PAM service, accelerating the request process by 75% and significantly improving security.
- A French multinational insurance company is now managing around 55k privileged accounts through our core PAM service.
- A leading UK insurance company is now controlling and monitoring the activities of over 400 privileged users through our core PAM service.

# Capgemini IDaaS features and benefits

Capgemini IDaaS delivers value across a number of areas, including:

- **Costs:** Gain transparency and control over your costs with no upfront investments and by only paying on a per-user-per-month subscription model against the modules and functions required. Exploiting our Global Partnership Agreements with leading vendors for highly effective pricing.
- **Functionality:** To meet the full range of possible Enterprise and Consumer IAM requirements, our IDaaS services exploit market-leading IAM software from a wide range of IAM vendor solutions, together with software used by Capgemini for deployment, hosting and management purposes. Services can be made available on a modular or fully integrated basis and provided through a single tenant model giving you complete control and flexibility over customization of these services.
- **Rapid deployment:** Get up and run quickly with easy deployment of core IAM services using our pre-built standardized application and service builds for each packaged component on AWS.



- **Speed to value:** We understand that provision of the core Identity platform is only a 'part of the jigsaw'. Achieving business value through IAM requires changes to business policies, processes, people and other systems around the organization. We have pre-configured business layer processes and integrations within our IDaaS services to accelerate the introduction of services. Using our unique IAM FastTrack approach, we can iteratively design and undertake IAM business change across the organization to more rapidly achieve measurable business and security benefits.
- **Service Levels:** Access Management systems provide the 'front door' to modern digital systems, and therefore require exceptionally high levels of service. Privileged Access Systems are critical during major events. Moreover, next-generation Security Operations Center (SOC) services require strong integration with IAM services to enable security incidents to be detected and responded to. Our IDaaS services provide the level of service availability, reporting insight, security and integration that you'd expect from an established and trusted partner such as Capgemini—these exceed the level that can be achieved through a more piecemeal approach to security.
- **Seamless integration:** Detect and respond to security incidents with next-generation SOC services strongly integrated with your IAM services.
- **Scale:** Capgemini IDaaS has been designed and tested to meet both Enterprise IAM and Consumer scale requirements, from small to very large scale (multi-million identity) deployments. This flexibility is vitally important, especially as organizations look to provide more elastic services to cope with seasonal or event-specific demands. It also supports the growth in Identity Services needed to include things and services, as well people.
- **IAM Professional Services:** Our IDaaS includes both people and the provision of a technology platform. With more than 500 Identity SMEs, Capgemini has one of the largest and most successful Identity practices in the world. We have resources that can provide a wide variety of roles to help you exploit your IDaaS investments, including Advisory Consultants, Project Managers, Architects, Technical SMEs, Business Analysts, Developers, Testers and Auditors. Our RightShore® model enables us to provide associated professional services and implementation projects at competitive rates using accelerated integration methods.
- **Cloud Automation Services:** Capgemini IDaaS is a part of Capgemini Cloud Platform (CCP). This means we can leverage the Capgemini Cloud Automation solution features such as a standard portal, reporting, flexibility, scalability and pay-as-you-go.

## FastTrack your IAM adoption, your own way

One of the biggest challenges in moving to new models of Identity and Trust can be determining how best to integrate, transition, exploit and continually refresh the combination of Identity Services in an ever-changing digital landscape. Where do you start? What is your long-term identity strategy? Where do Managed Identity services and IDaaS fit into the bigger IAM picture? Our **Capgemini IAM FastTrack** service helps you to answer these questions, and more.

Capgemini IAM FastTrack enables you to:

- Determine an IAM strategy and an IAM roadmap that allows you to meet your business needs.
- Define the policies, processes, organization, architecture and underpinning data you need to support business change.
- Draw up an appropriate business case for justifying, planning and agreeing the transition to next-generation IAM in your organization.

We recognize that some organizations need tailored security and privacy components in their IAM Framework services that cannot always be met by hosted IDaaS solutions. That's no problem. Capgemini can act as a 'partner of choice', providing professional and managed services around a tailored combination of IAM technologies and services, orchestrating and providing these services to achieve overall business benefit. Further, bespoke managed IAM services can be provided through client-provided on-premises or cloud platforms, using IAM technologies that you select—all aligned with your IAM roadmap and strategy.

## Find out more

Capgemini IDaaS enables trusted connectivity by controlling and managing the identities that lie at the center of every digital transaction. Find out how Capgemini IDaaS can support your digital journey by contacting our identity experts.



## About Capgemini and Sogeti

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. It is a multicultural company of almost 220,000 team members in more than 40 countries. The Group reported 2019 global revenues of EUR 14.1 billion.

Visit us at

[www.capgemini.com](http://www.capgemini.com)

Sogeti is a leading provider of technology and engineering services. Sogeti delivers solutions that enable digital transformation and offers cutting-edge expertise in Cloud, Cybersecurity, Digital Manufacturing, Digital Assurance & Testing, and emerging technologies. Sogeti combines agility and speed of implementation with strong technology supplier partnerships, world class methodologies and its global delivery model, Rightshore®. Sogeti brings together more than 25,000 professionals in 15 countries, based in over 100 locations in Europe, USA and India. Sogeti is a wholly-owned subsidiary of Capgemini SE., listed on the Paris Stock Exchange.

For more information please visit

[www.sogeti.com](http://www.sogeti.com)

This presentation contains information that may be privileged or confidential and is the property of the Capgemini Group.  
Copyright © 2019 Capgemini. All rights reserved.

For further information please contact:

[infra.global@capgemini.com](mailto:infra.global@capgemini.com)