# **Deloitte**



### Identity and Access Management (IAM)



### Your challenges are industry-wide, turn them into opportunities



### Our overarching methodology— IAM Methods 2.0™

Deloitte's IAM Methods 2.0TM engagement delivery methodology provides a structured approach, standard tools, accelerators, samples, and templates to accelerate engagement delivery, allowing us to serve our clients more efficiently and effectively while adapting to the client environment and circumstances.



#### **Key benefits**

- Reduction of project execution risks
- Increased quality of project deliverables
- Reduced time and effort to deliver business value
- Ability to address business, information, end user, and technology perspectives
- Integrated solution into line of business processes and applications as opposed to stand-alone technology silos

#### **1. DEFINE**

- **Planning** Confirm scope and coverage of IAM goals and vision
- Current state analysis Gain an understanding of the current state, including business challenges, business processes, and existing infrastructure
- Target state analysis Identify required IAM services for the short, medium, and long term. Discuss business process and technology options to deliver on these IAM needs
- **Gap analysis** Perform gap analysis of IAM environment from current state to target state. Define maturity model for IAM. Identify technology tool options
- Strategy and roadmap Create an IAM strategy that outlines IAM initiatives with timelines, priority, and costs considered. Prepare IAM program business case
- **Cost analysis** Determine budget requirements and cost analysis for the IAM program

### 2. DELIVER

- Planning and analysis Collect and confirm IAM requirements and document desired end states
- Design Workshop and document the solution architecture and design, including functional and non-functional components and hardware and software requirements. Define and document the test plan
- **Build** Establish solution code base. Develop code and perform configuration according to design specifications
- Test Perform system integration testing to confirm functional correctness, performance testing to confirm non-functional expectations, and support customer User Acceptance Testing
- **Deploy** Assess production readiness, prepare for production deployment, and develop rollback strategy. Deploy solution to production and confirm deployment
- Transition Conduct knowledge transfer sessions and oversee managed transition to Operations and Support team

### 3. MAINTAIN

- **Planning** Confirm scope, discovery, and high-level transition plan
- Service enablement Gain an understanding of the client's current IAM processes in terms of business process, platforms, and stakeholders through knowledge transfer and shadowing
- Service delivery Deliver the development, support, and platform administration services by leveraging the processes established during the service enablement phase
- Handover Conduct knowledge transfer sessions and oversee managed transition to Operations and Support team

### How we can help

Identity and access are two of the key elements that underpin digital commerce and automated business processes. Deloitte has established proven methodology to guide clients through the full IAM program lifecycle, from defining a clear vision and strategy for secure access to information assets, to the actual deployment and operation of IAM platforms, and integration with IT platforms.

#### **Key solutions**

#### IAM drivers identification and selection of IAM investment areas Advise

Define the objectives for IAM: • Enabling new information exchanges (e.g. low-friction customer registration) More efficient compliance demonstration (e.g. risk-focused access reviews) • Enhanced controls (e.g. monitoring of IT administrator actions)

#### IAM functionality design and preparation for implementation

Advise Implement Formalise requirements, design a fitting solution landscape by selecting the most appropriate solution set, and transform the organisation and its processes to optimise returns on IAM investments.

IAM platform deployment Implement Make the IAM vision a reality

by implementing IAM solutions to support your IAM

processes with Deloitte key

technology partners.



Assess the current maturity of IAM-related controls and pinpoints key improvement areas.

#### Reach of IAM platform extension Manage Integrate business

applications with the IAM platform to increase the reach of automated controls.

#### **Key differentiators**



### Meet our cyber leaders

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