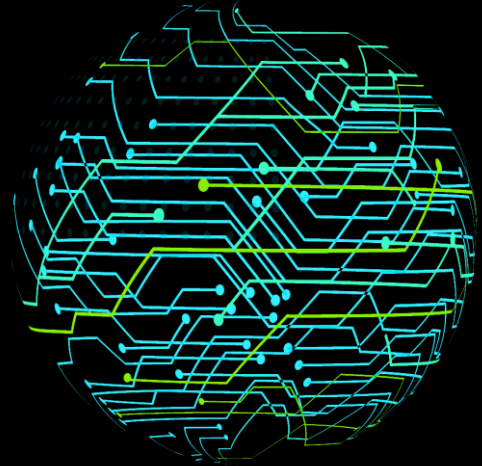


## Deloitte's Identity 4.0

Securing today's enterprises and empowering trusted users

**D**igital transformation is reshaping how organisations manage digital identities. When corporate networks had discernable perimeters, an organisation conferred trust on a circle of known individuals by issuing user names and passwords. With that badge of trust, sitting in front of a desktop or laptop, the individual "user" could access resources. Fast-forward to today; **Industry 4.0** consumers and employees alike expect frictionless access to data and services, whether those resources are neatly tucked behind corporate walls, sitting in the cloud or traversing multiple entities.



### Identity is the Fabric of the Digital Economy

Deloitte's Identity 4.0 combines a broad suite of managed identity services, delivered via best-of-breed technologies, to provide essential business enablement functions at the heart of the digital economy. Identity 4.0 helps organisations manage identity governance and provisioning, identity management, privileged access management, single-sign-on, and risk-based multi-factor authentication.

*"Industry 4.0 combines and connects digital and physical technologies—artificial intelligence, the Internet of Things, additive manufacturing, robotics, cloud computing, and others—to drive more flexible, responsive, and interconnected enterprises capable of making more informed decisions."*

*-The Industry 4.0 paradox, Deloitte Insights*

## Organisations Face Increasingly Complex Challenges



### Technology Trends

Digital transformation and the rapid expansion of social media, mobile, and cloud technologies provide disruptive opportunities



### IT Complexity & Cost Efficiencies

Need for reduced IT complexity and cost efficiency to maintain identity infrastructure and ongoing operations



### Complex Identity

Users have multiple identities across the organisation



### Regulatory Compliance

Ongoing regulatory compliance pressures and the need for an efficient identity governance process



### Growing Business

Limited insights across "big" identity as your organisation grows every second



### Cyber Risk

Increasing cyber risks associated with data breaches, insider attacks, and malware

## ... and Impacts to the Business are Significant

**\$32 billion**

potential financial losses (USD) due to cyber security attack in Hong Kong

**81%**

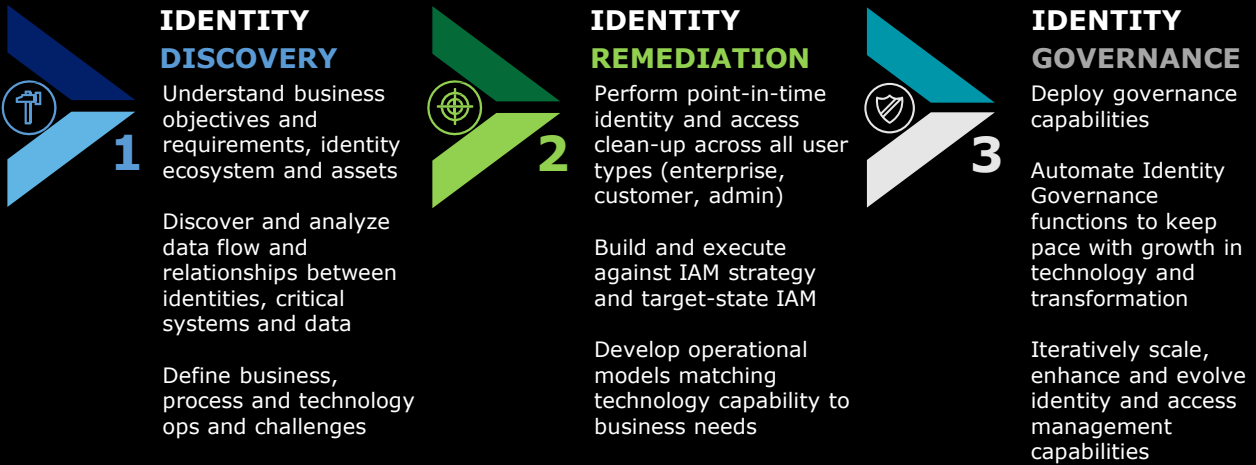
percentage of data breach caused by weak/stolen password

**\$5 million**

average cost of a data breach (USD) which could be avoided with effective IAM according to Forrester

# Introducing Identity 4.0

Digital Identities are the new security perimeter, and organisations must transform the way they manage identities to mitigate risks to the business. **Identity 4.0** enables effective identity management by following a three-step approach to **Discover**, **Remediate**, and achieve **Governance** over digital identities.



## Identity 4.0: Local Experts, Global Coverage

Deloitte’s broad range of managed IAM services span around the globe to provide you 24x7 support.



## Identity 4.0 Service Model

Identity 4.0 supports fundamental strategic management, system integration, operational support and cloud transformation.



## Identity 4.0 Helps Organisations to Achieve



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To learn more about how we can help your organisation, **contact us today.**