Cloud IGA in Practice
The Challenges and Successes

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KPMG Advisory N.V.
With you today.

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Increasing adoption of cloud services inherently...

- Impacts Identity and Access Management (IAM) solutions, for both capabilities and delivery models (BYOD)
- Results in established Identity Governance and Administration (IGA) solution providers to follow this transition
- Calls for standard processes and practices within organizations
- Increases awareness towards compliance management
- Raises concerns regarding security issues & lack of awareness about cloud computing that can constrain market growth
Market challenges

Adoption of cloud and data complexity
Demand for ‘Digital’, automation and improved user experience
Increased regulator outreach in the mid-market
‘Insiders’ are STILL the weakest link

....are driving the next phase of investments in IAM

By 2022, 70% of IAM deployments will be cloud based.

Source: Magic Quadrant for Access Management, Worldwide, Gregg Kreizman (June 18, 2018)
Implementing IGA - Audit Findings

- Ineffective Joiner/ Mover/ Leaver processes
- Limited sense ownership among business owners
- Segregation of Duties not effectively implemented

- Standardized processes
- Simple role model
- More ownership
- Cloud-first strategy
- Demonstrate in-control
An End-to-End Process

1. Snapshot
2. Vendor selection
3. Role-model changes
4. Process re-designs
5. Training / Execution
Implementing IGA – Authorisation Management Model

**SPECIALIZATION**

03 **ACCES PROFILES**
When the department specific roles are not sufficient, additional access can be requested by the employee

**EXTENSION**

02 **DEPARTMENT SPECIFIC ROLE**
Based on the department an employee is assigned to

**FOUNDATION**

01 **BIRTHRIGHT ACCESS**
Assigned to the employee based on their contract (e.g. contractor or employee)
Powered future...

- Standard IAM control set
- Target Operating Model
- Service operations Model

- Prioritised configurable delivery packages
- Gold build with pre-configured IAM processes
- Measurable, outcome based

- Tools to assess maturity and target state
- Diagnostics to drive better predictability and ROI
- Out of the box integration frameworks
Thank you

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