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Cloud Strategy | Solutions | Services

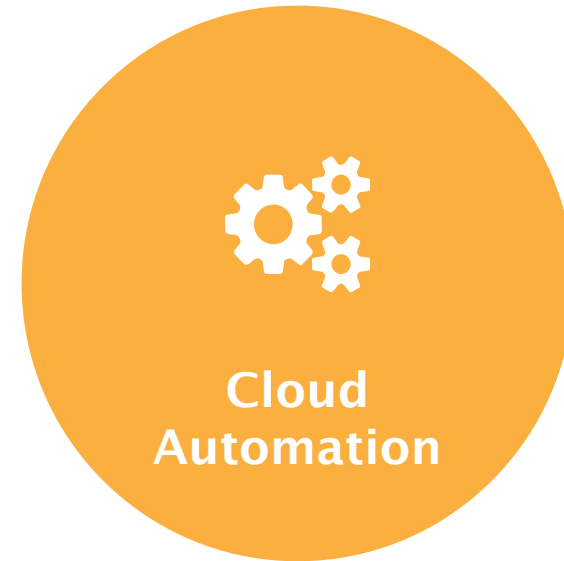
NED  
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We deliver Expert Knowledge and Advisory Services:



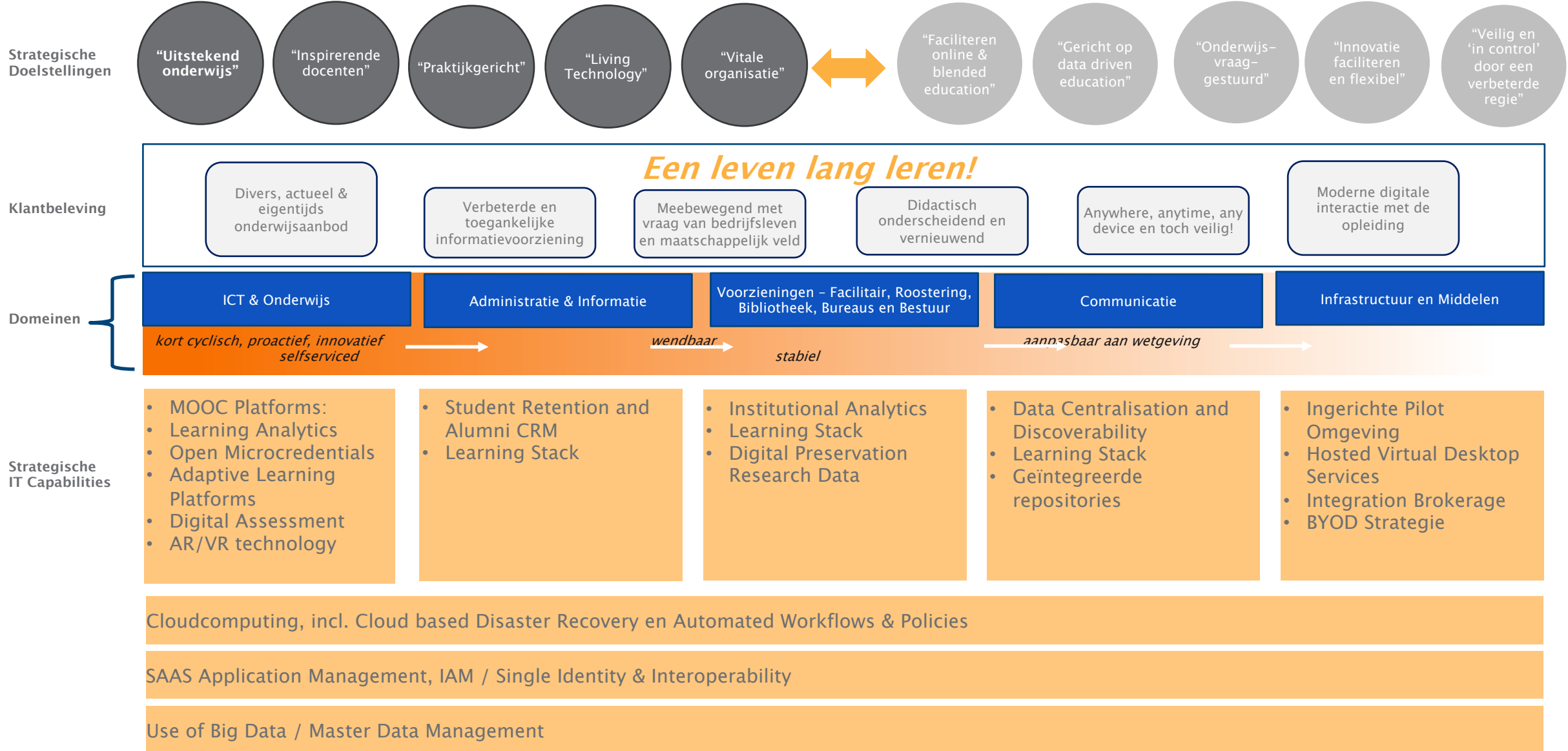
To support customers during their transformation into a Digital Enterprise in order to accelerate innovation and create business value based on IT.

# What is at stake?



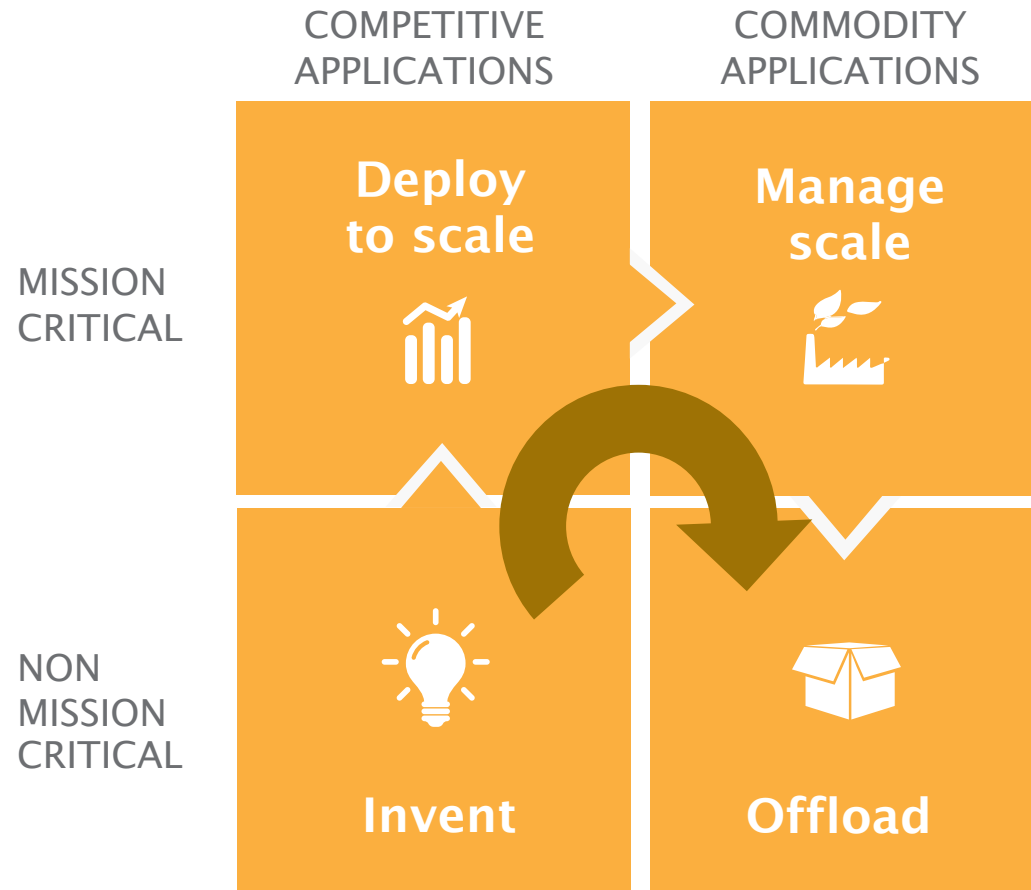
Ruud Veltenaar

# Strategie Map



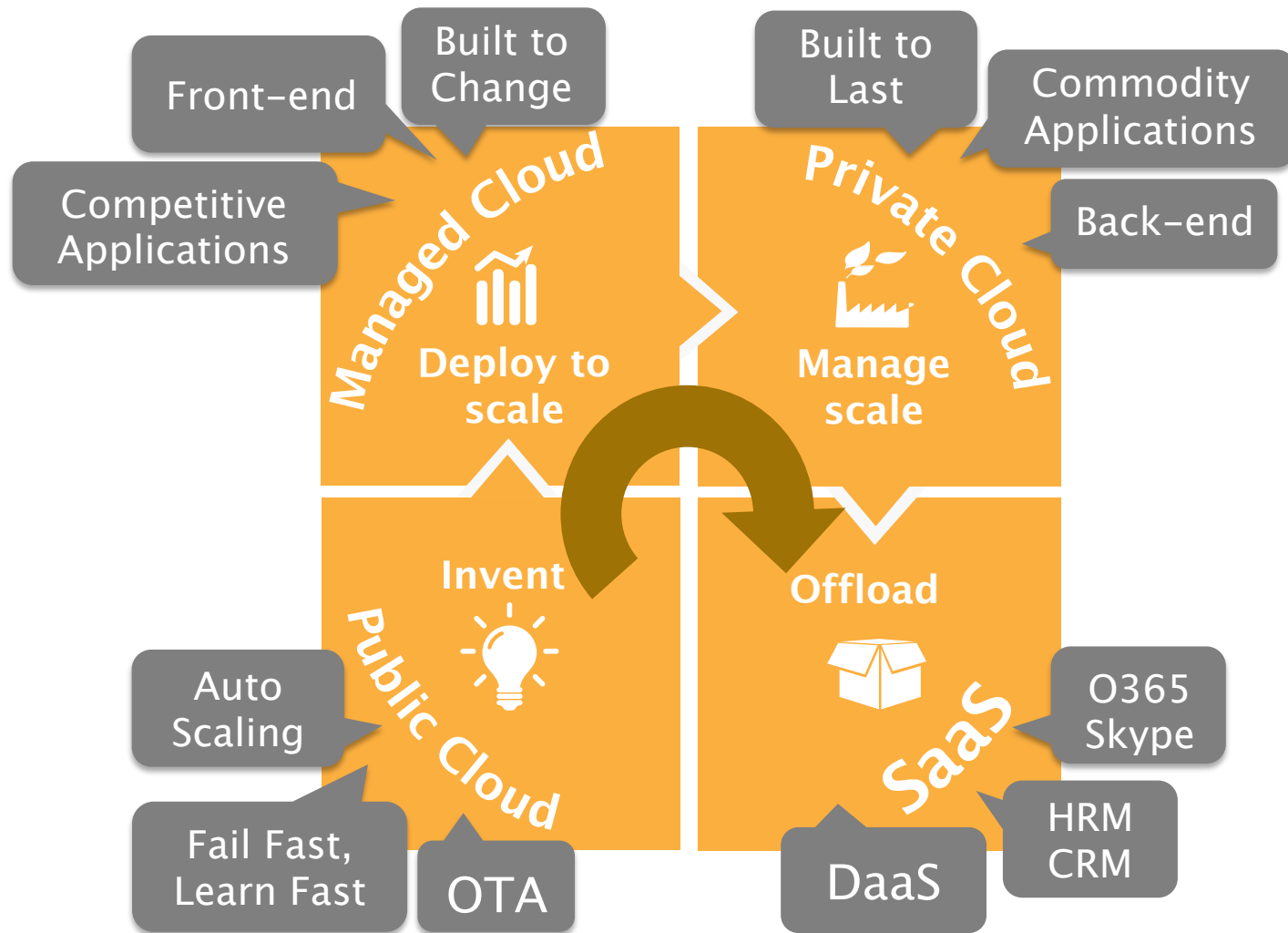
# Cloud Strategy that drives innovation

By disentangling the Application Landscape



# Different workloads need different clouds

## Typical infra along the Application Life Cycle

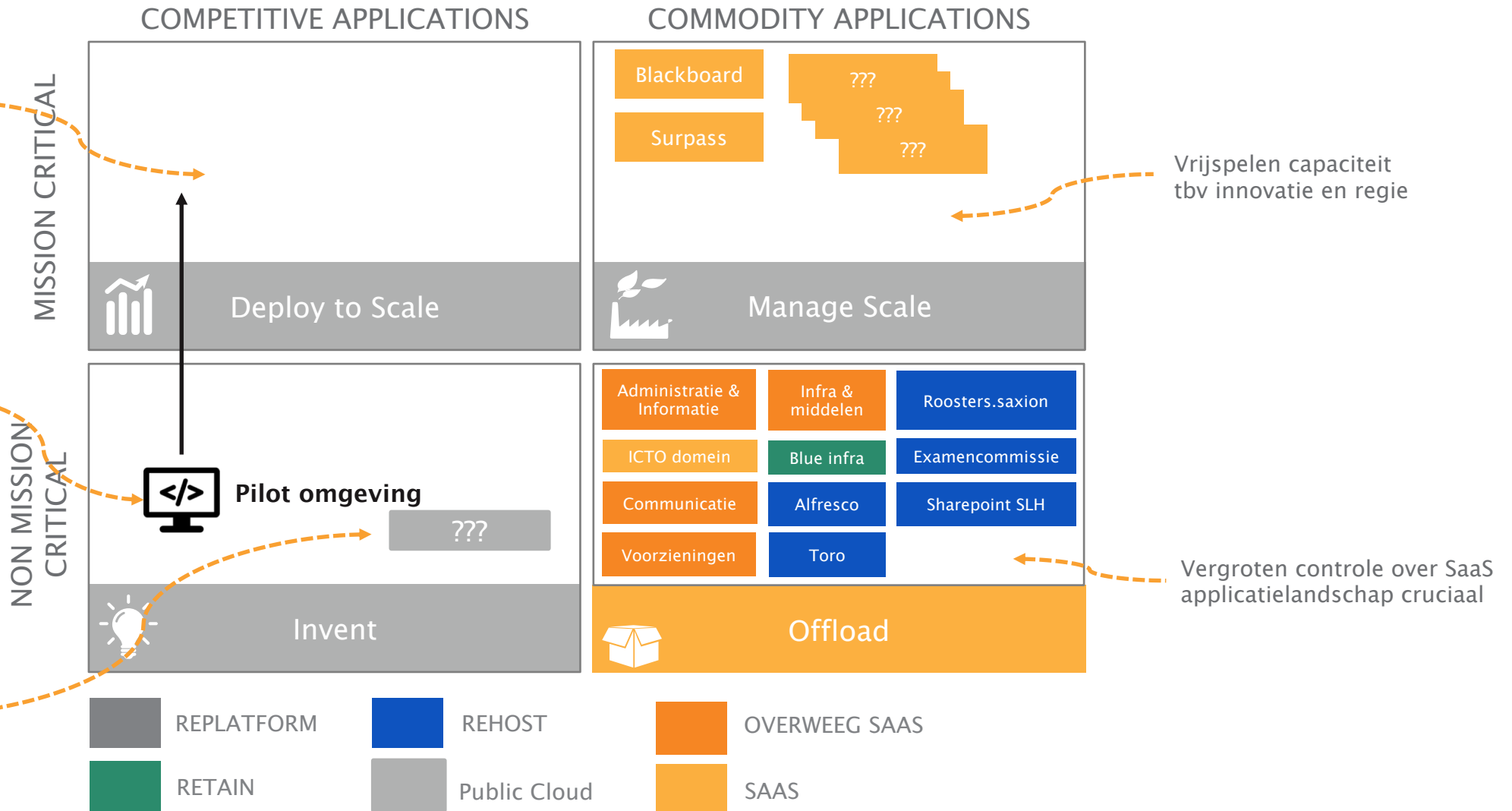


# Cloud Strategie stimuleert Innovatie

Meer focus op innovatie maakt dat meer projecten succesvol worden

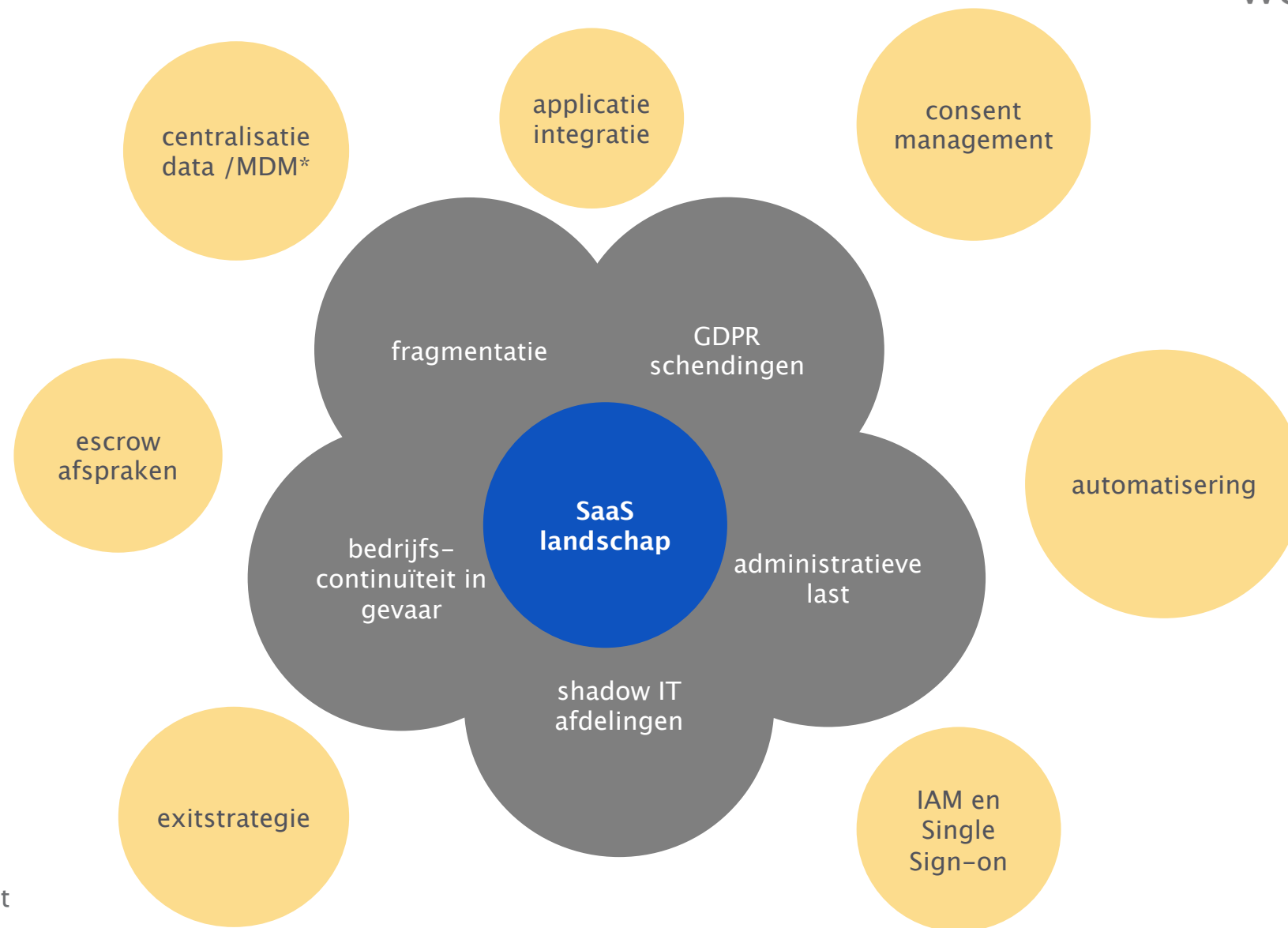
een pilotomgeving in een publieke cloud vergroot de innovatiekracht en ondersteunt de academies

Strategic Capabilities



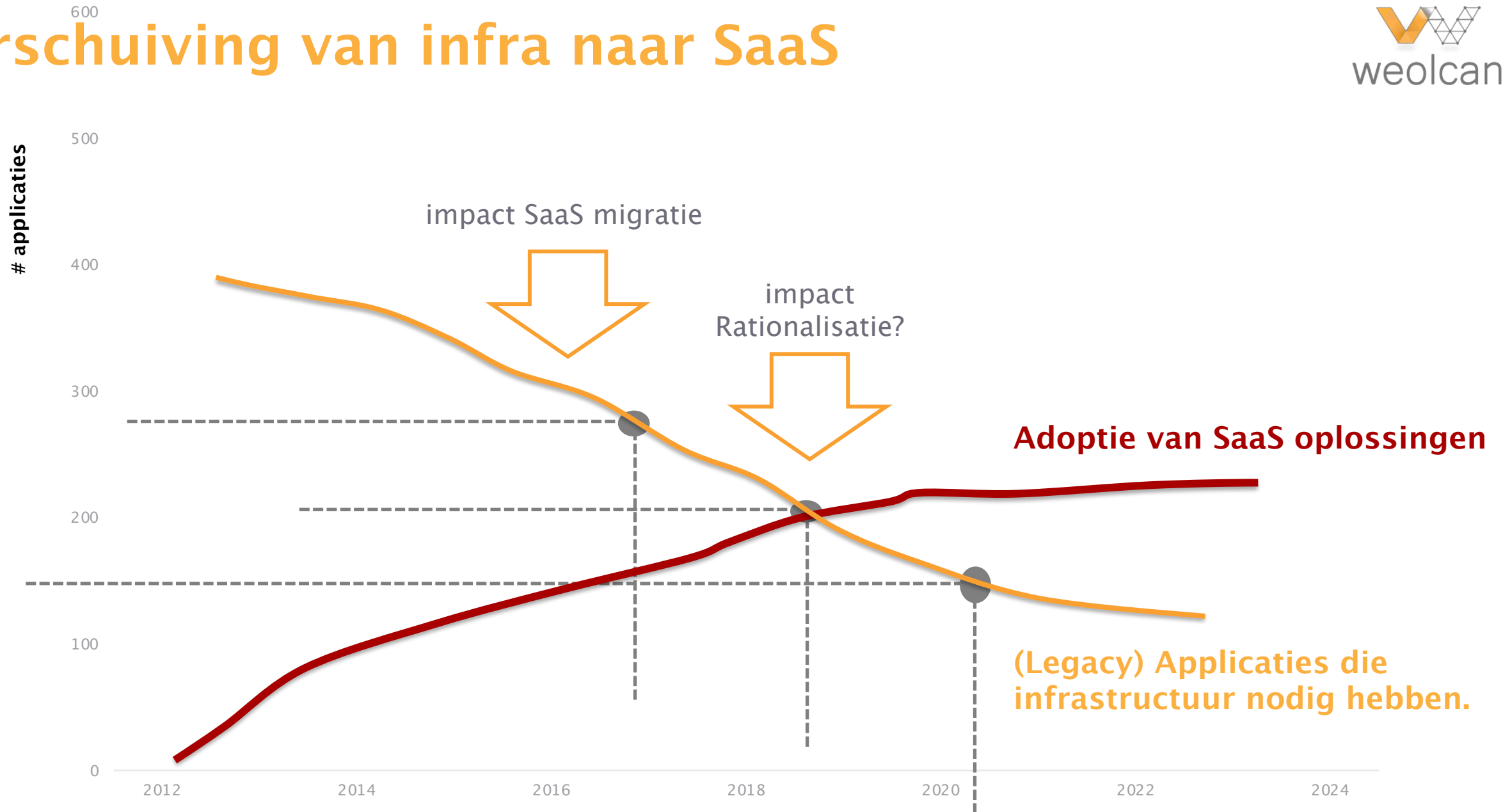


# SaaS diensten vragen aandacht!

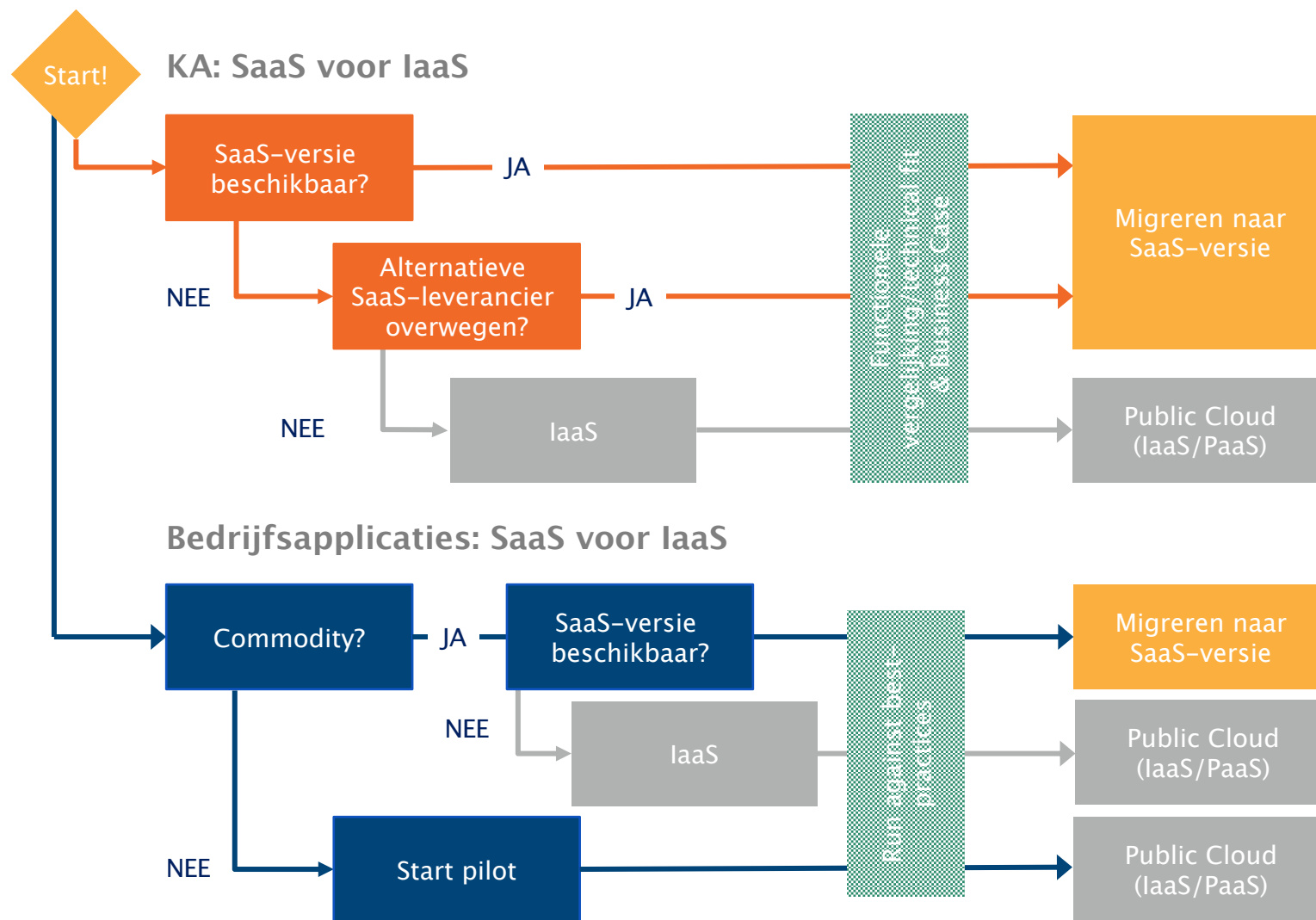


\* Master Data Management

# Verschuiving van infra naar SaaS



# Sourcing Strategie mbv de 'knikkerbak'



**LEGENDA:**

- Kantoorautomatisering
- Bedrijfsapplicaties

# An incremental approach to Cloud Governance

Establishing new, transformative business capabilities, optimizing legacy and/or addressing technology debt as appropriate

## Application Portfolio Classification



*'Identify relevant platforms in context of strategic direction'*

### Strategize, Plan and Architect

- Resolving the "FUD"
- Initial architecture & business case
- Platform selection/shortlist

*'Design for success with optimal business impact vs cost/benefits'*

### Mobilize Organization and Design Platform(s)

- **Portfolio classification**
- Target state solutioning/design
- Roadmap development

*'Assure effective adoption while addressing technology debt as appropriate'*

### Implement/Migrate and Evaluate

- Organization/processes design
- Sizing, sourcing and contracting
- SME/QA support

*'Continuously improve cost and/or agility levels. Validate compliance'*

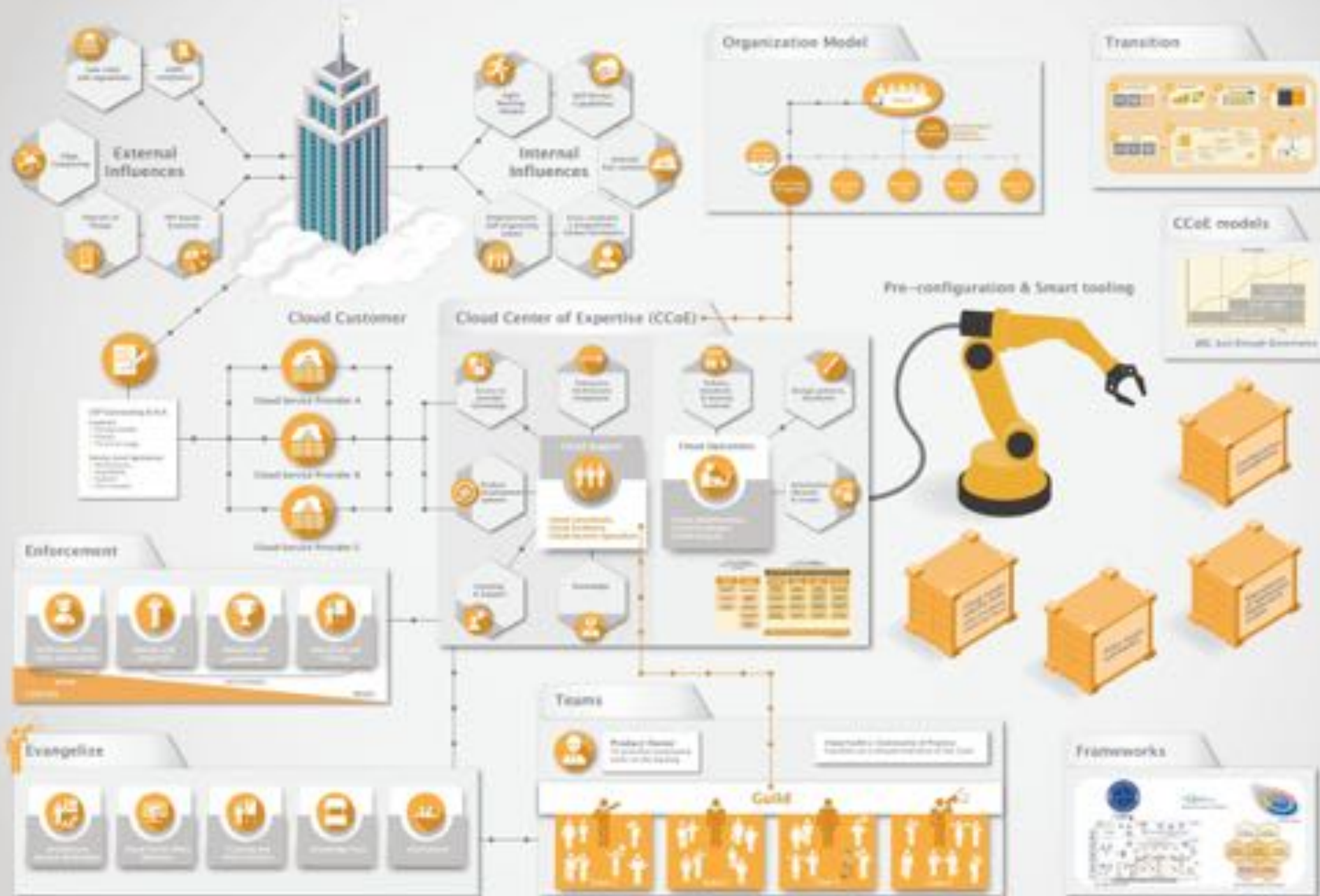
### Scale-up, Manage and Optimize

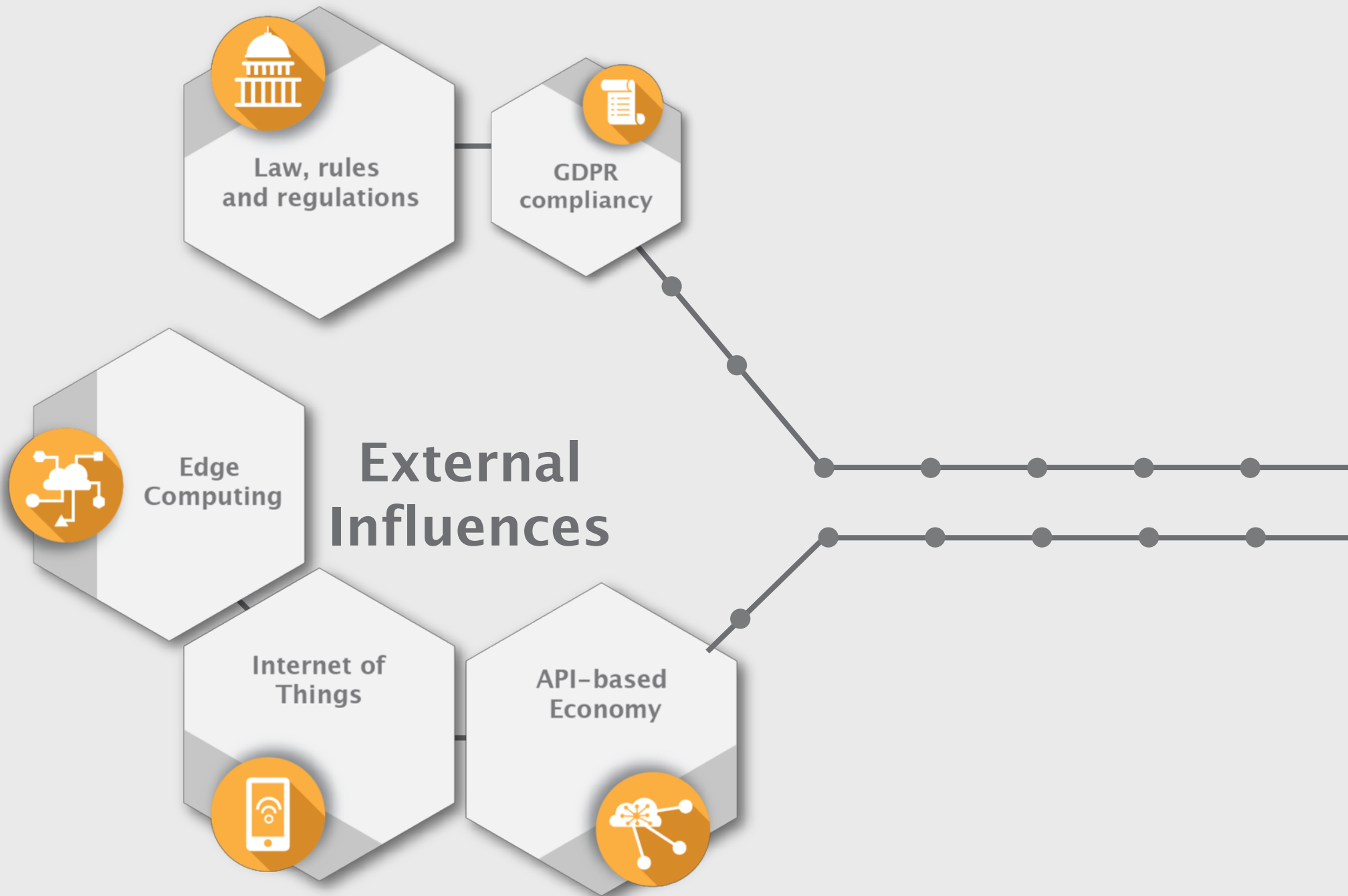
- Automation of DevOps & Hybrid Cloud
- Training and awareness
- **Capability & Maturity Assessment**
- Compliance & security review

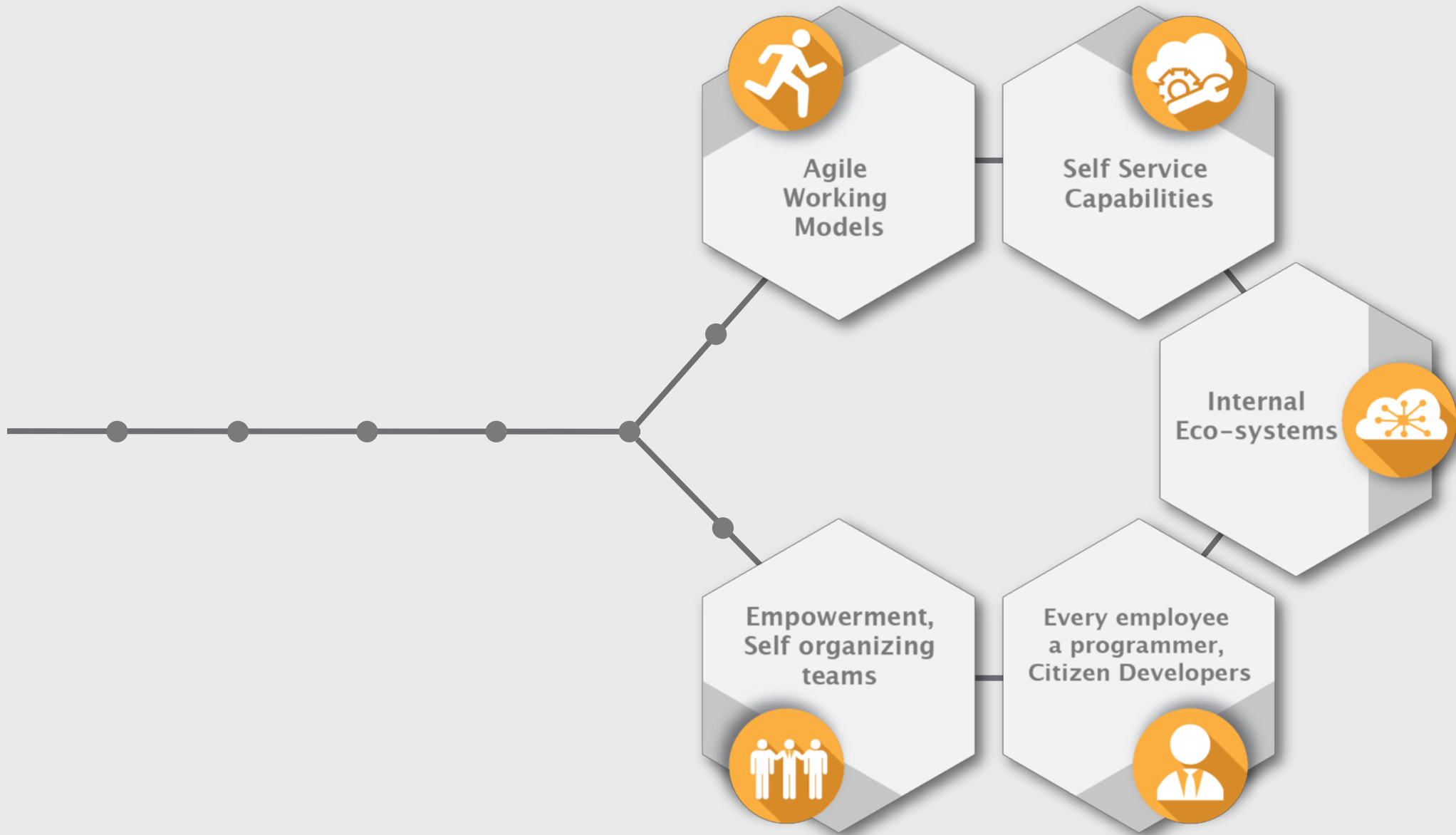


### Capability & Maturity Assessment

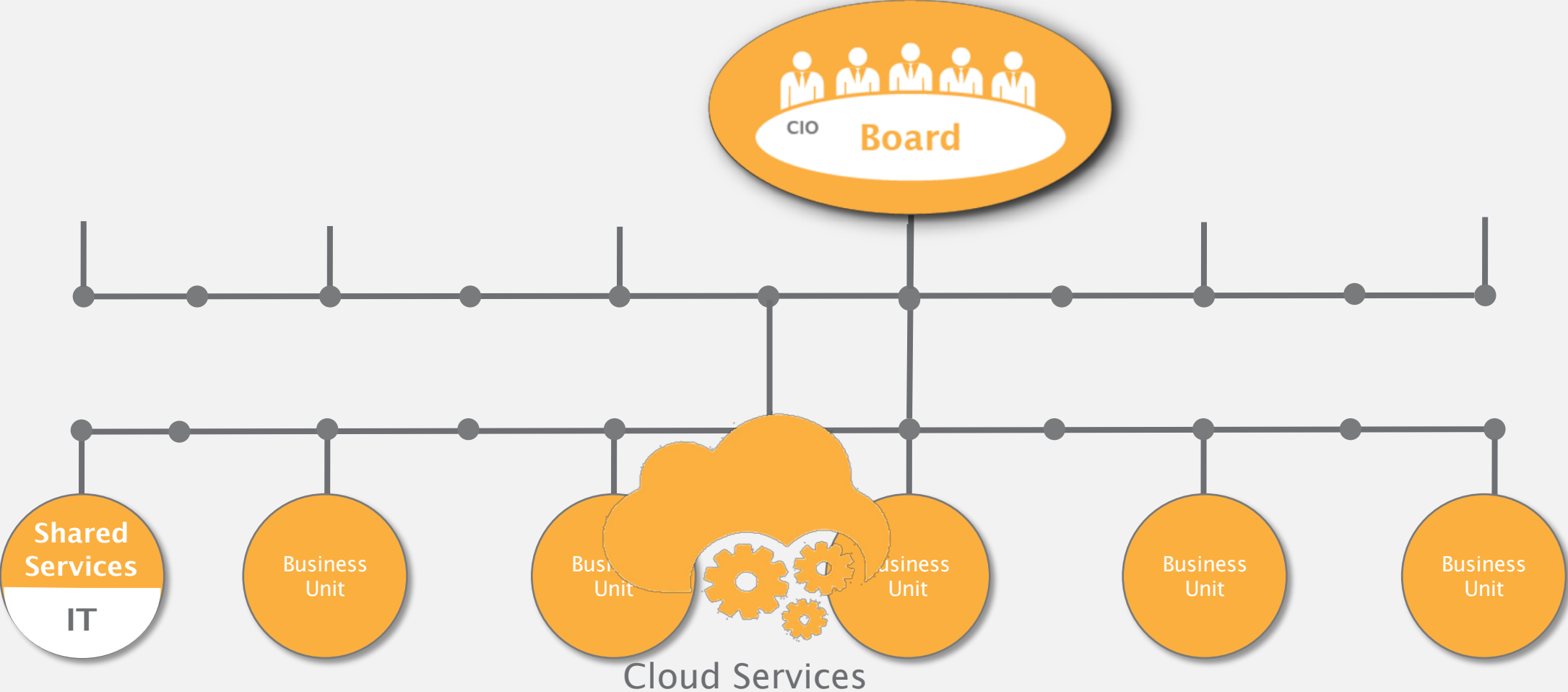
Start small... but "on the right foot". Learning by doing as input for scaling up.







# Organization Model







# Cloud Customer



**CSP Contracting & SLA**

**Contract:**

- Pricing models
- Privacy
- Terms of usage

**Service Level Agreement**

- Performance
- Availability
- Support
- Exit scenario



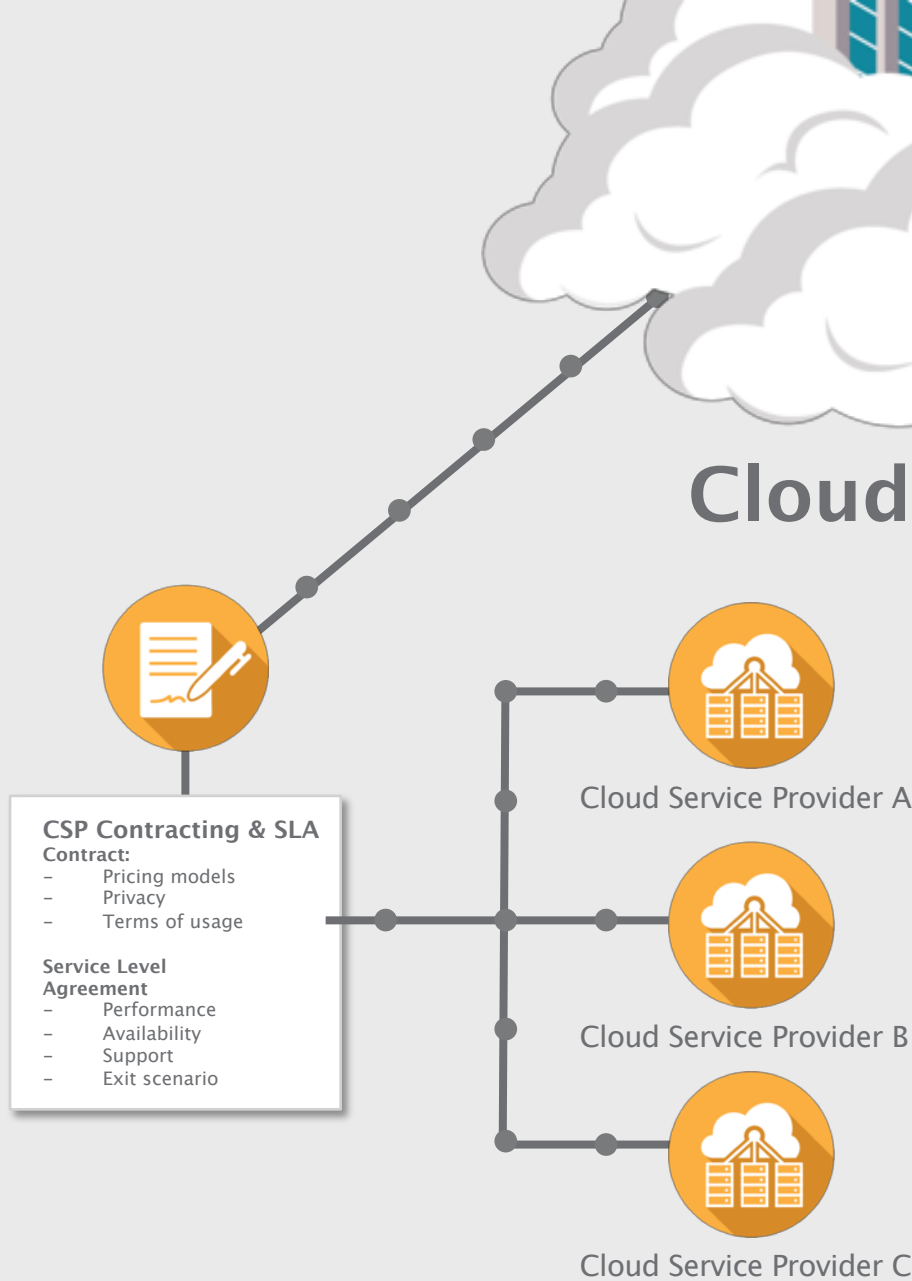
Cloud Service Provider A



Cloud Service Provider B



Cloud Service Provider C



# Enforcement



Enforcement with  
rules and controls



Monitor and  
intervene



Rewards and  
*punishments*



Education and  
training

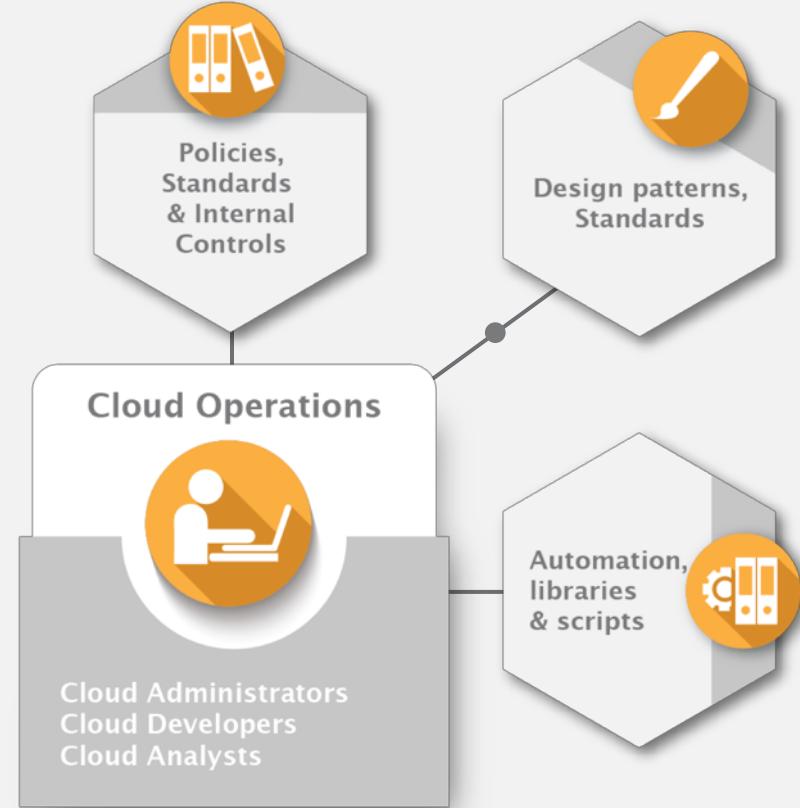
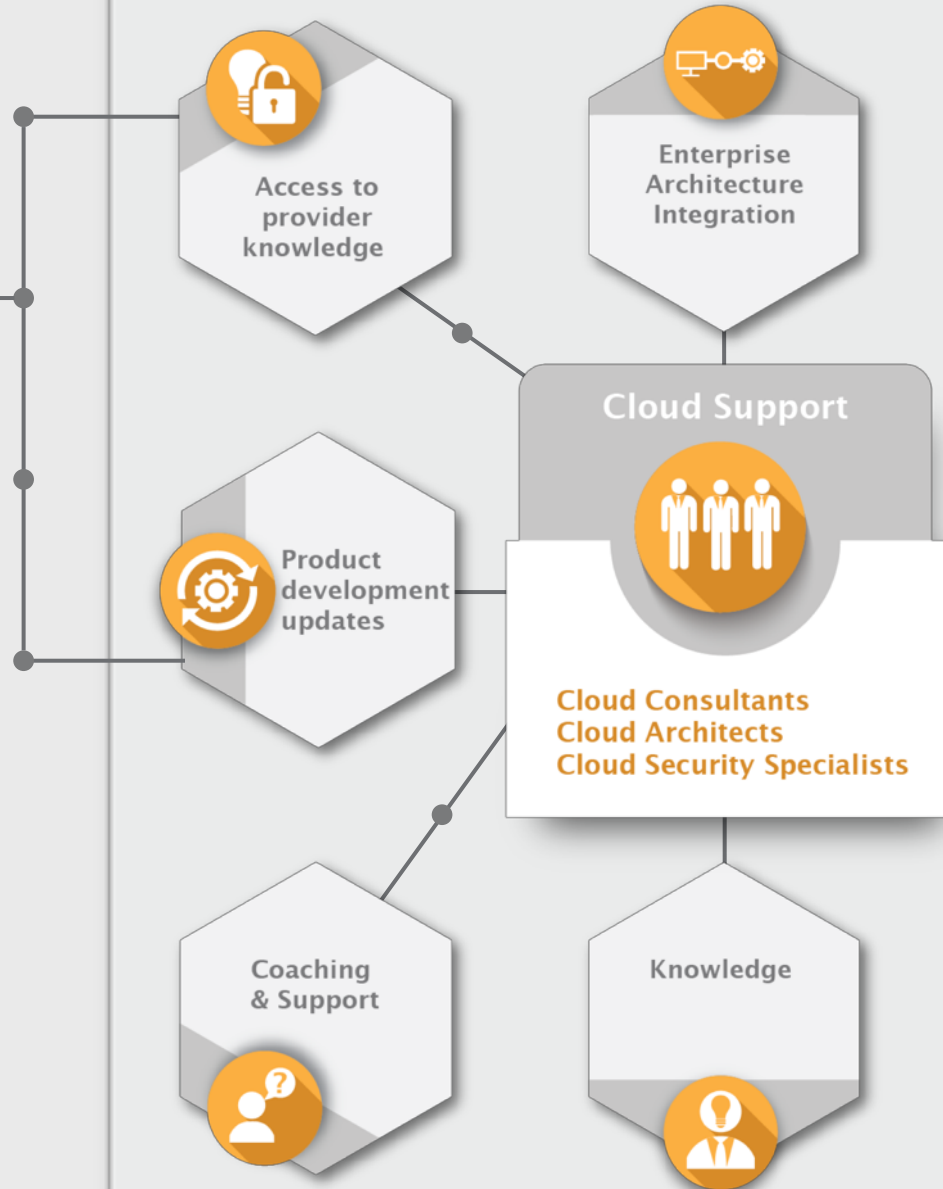
*OLD SCHOOL*

CONTROL

*NEW NORMAL*

TRUST

# Cloud Center of Expertise (CCoE)



Center of Expertise (Cloud Platform Design and Evolution)		Center of Excellence (Cloud Platform Operations)			
Knowledge Domain	Architecture Functions	Cloud Platform Design, Architecture, Management & Governance			
		Core Operations Functions	Control & Security Functions	Business Support Functions	Platform Mgt Functions
Vendor portfolio alignment	Platform design	Application & Platform Monitoring	Change Management	Financial Reporting & Forecasting	Capacity Planning & Forecasting
Gateway to vendor support	Enterprise Architecture Alignment	Event & Incident Management	Resource Inventory Management	Application Lifecycle Mgt Support	Financial Mgt & Cost Optimization
Knowledge marketplace	Inter-program collaboration	Provisioning & Configuration Mgt	Identity & Access Management	Reporting & Analytics, incl. e.g. Compliance	Platform Lifecycle & Architecture Mgt
	Service & Tooling integration	Business Continuity & Disaster recovery	Security Management	OS Lifecycle management	Continuous Improvement
	Reference architecture maintenance				
		Management Portal, Deployment Automation, Integrated Tooling			

# Cloud Center of Expertise (CORE)

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			Security Management		

## Management Portal, Deployment Automation, Integrated Tooling

# Cloud Center of Expertise (Light)

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# Evangelize



Architecture  
Review Workshops



Cloud Portal, Wikis,  
Websites



Training and  
Pizza sessions



Knowledge Fairs



Hackathons

# Teams



## Product Owner

To prioritize Governance items on the backlog

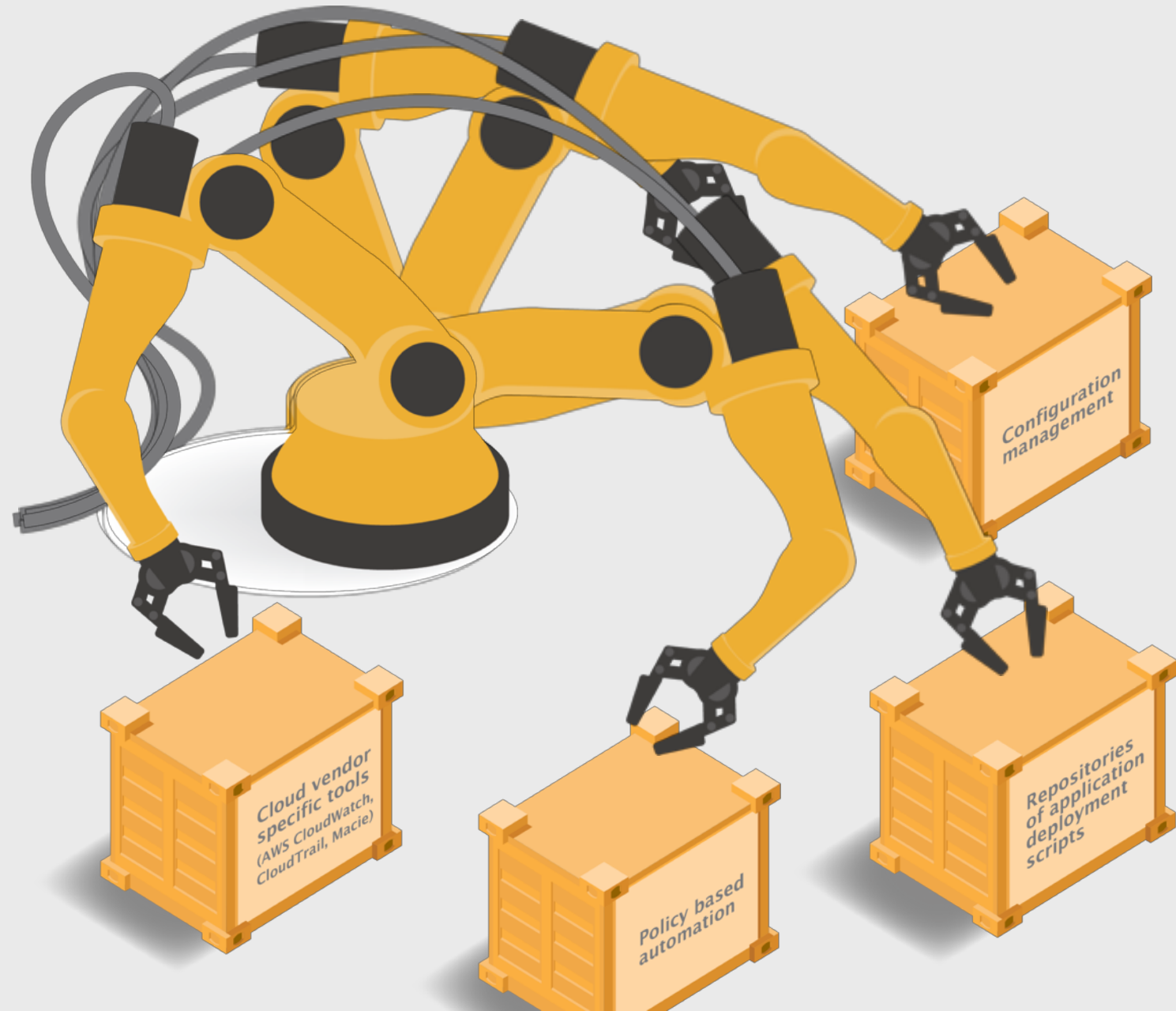
**Cloud Guild or Community of Practice**  
Functions as a (virtual) extension of the CCoE

## Guild





## Pre-configuration & Smart tooling





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