

Cloud Adaption Strategy

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Strategie Definition

- Service Models
- Deployment Models
- Future Service Portfolio
- Business Case
- Constraints/Risks
- Security
- Roadmap

Umsetzungs-Roadmap

Cloud On-boarding

SaaS

PaaS

IaaS

Post-Onboarding Challenges

Integration Architecture

Operating Model

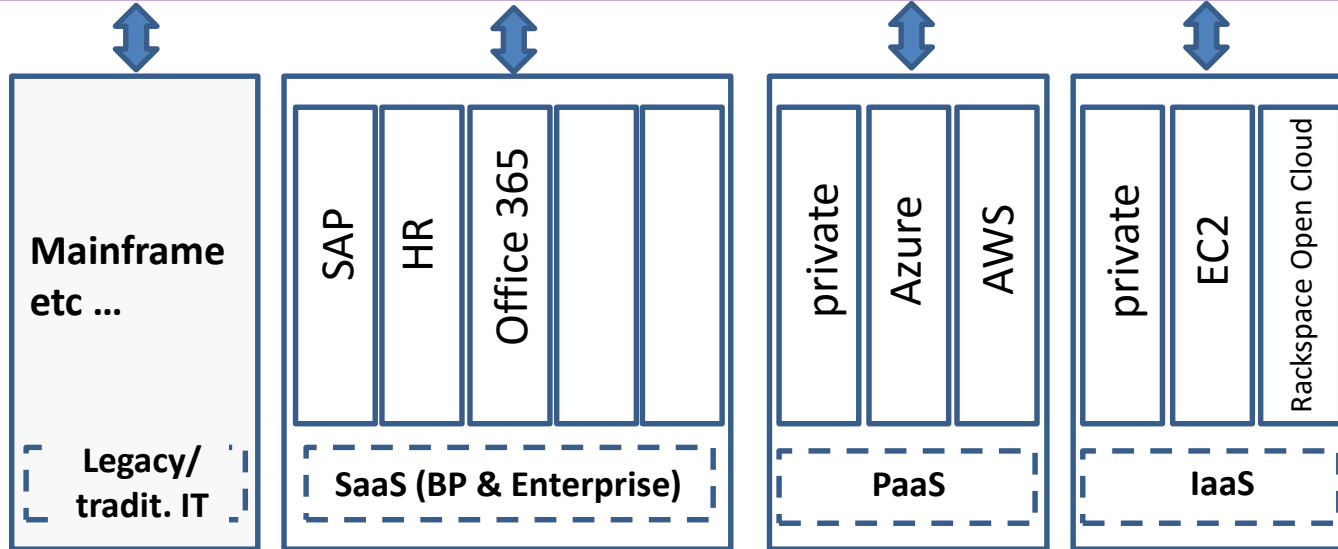
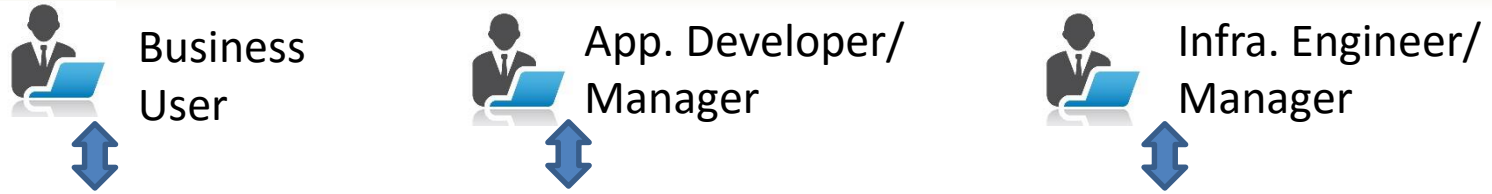
Cost Model

Migration

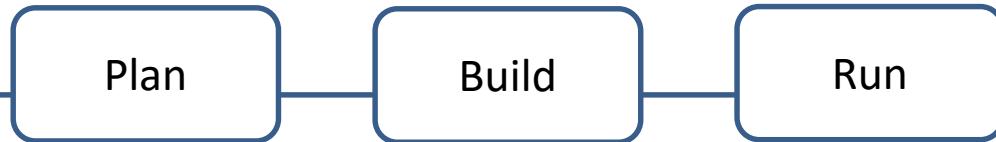
Decommissioning



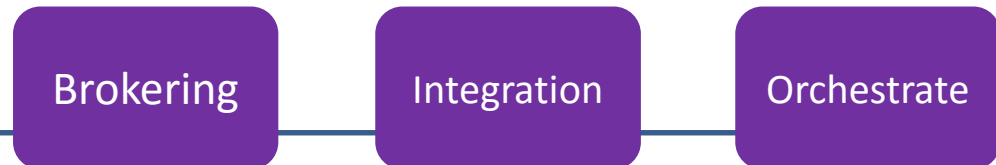
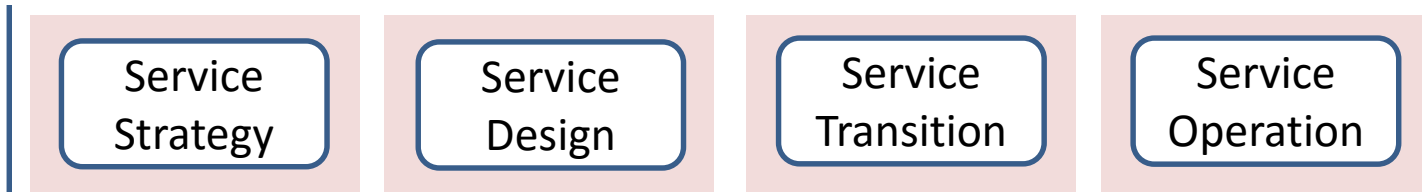
?



The “good ol’ days”



The traditional ITIL world



The new
Cloud world
capabilities

- know Market (provider, services intern/extern)
- assess Demand
- match demand with offerings
- manage sourcing
- facilitate prototyping
- Contract

- architectural governance
- connect external functionality with internal (NW, APIs, Interfaces, tools, data, IAM)
- Service Design (Catalogue, SLAs, processes & supporting tools)

- manages provider performance
- customer consulting
- manages reports, invoices
- manages internal service components (Interfaces, Tools, Processes)

Pre-Cloud Application/Platform/Infrastructure Portfolio

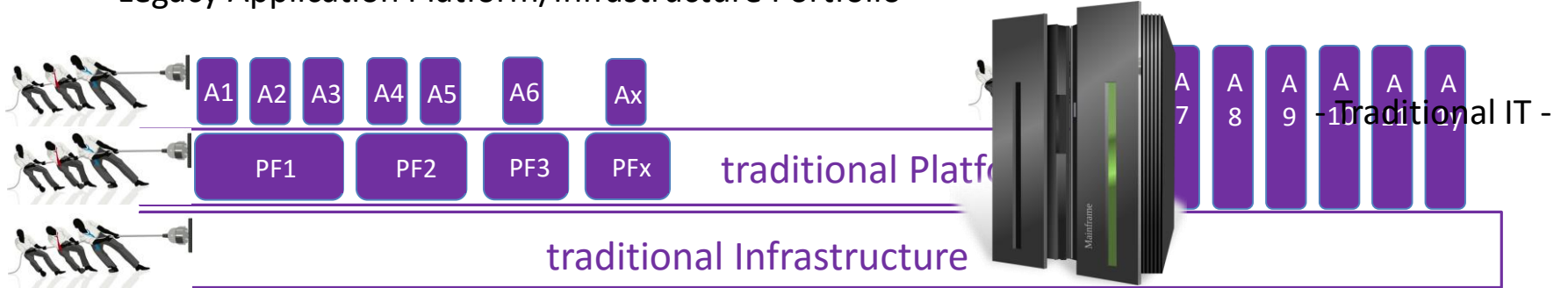


Migration

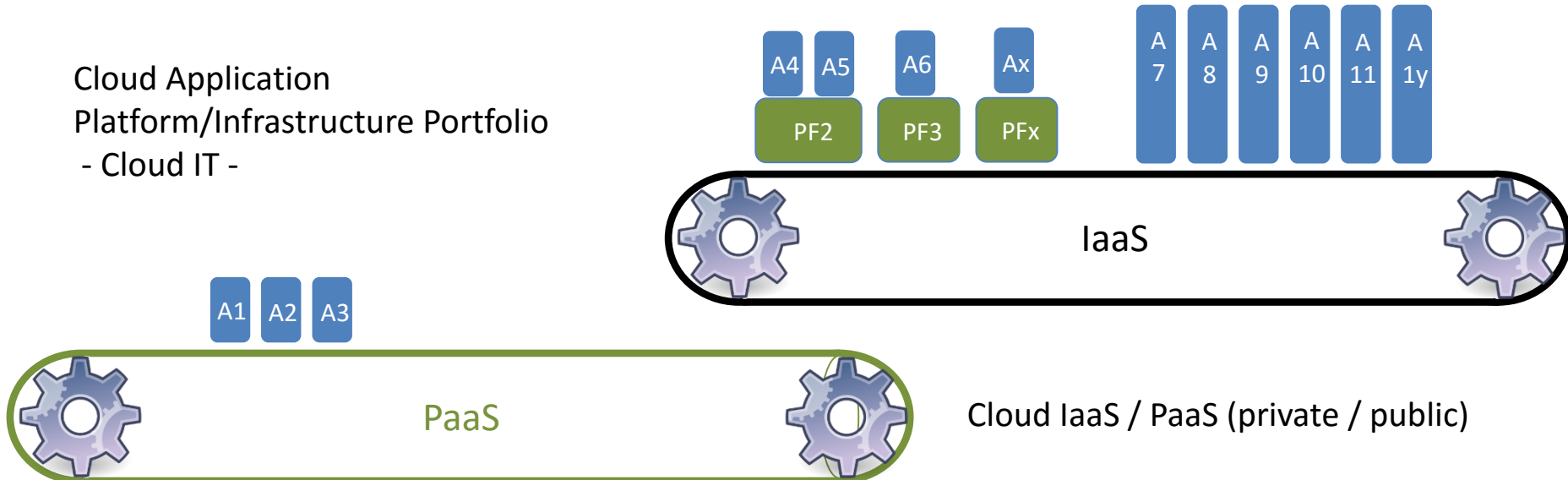


Cloud IaaS / PaaS (private / public)

Legacy Application Platform/Infrastructure Portfolio



Cloud Application Platform/Infrastructure Portfolio - Cloud IT -

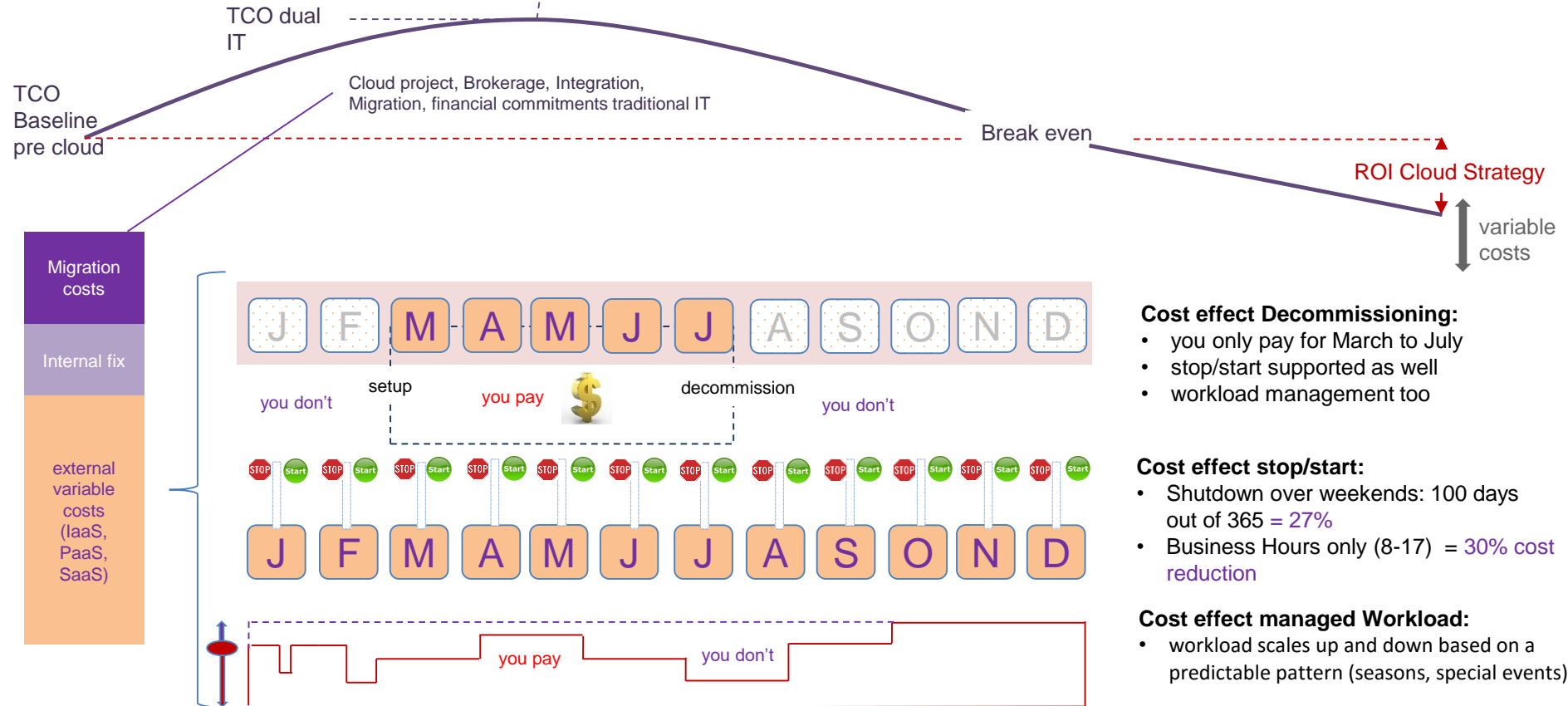
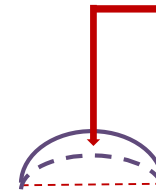


TCO and ROI

- cloud as strategic investment
- ramp-up cloud/cloud migration and decommissioning traditional infrastructure in parallel will be a challenge

How to flatten ?

- speed application migrations
- decom infrastructure
- re-negotiate contracts



Cost effect Decommissioning:

- you only pay for March to July
- stop/start supported as well
- workload management too

Cost effect stop/start:

- Shutdown over weekends: 100 days out of 365 = 27%
- Business Hours only (8-17) = 30% cost reduction

Cost effect managed Workload:

- workload scales up and down based on a predictable pattern (seasons, special events)

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- Cost Model
- Operating Model
- Decommissioning
- Migration



Umsetzungs-Roadmap

Cloud On-boarding

SaaS

IaaS

PaaS

Cloud Transformation

Integration Architecture Implementation

Operating Model Implementation

Cost Model Implementation

Migration Execution

Decommissioning Execution



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