



Payment Engines as Business Process μ Services

Towards a new normal?

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What we'll be discussing today

as observed in the world of payments...

The tragedy thy name is SOA - really?

Microservices - Where are we in the Hype cycle?

Payment Engines - Can the Distributed Monolith be transitioned to Microservices?

Why/How Business Process [Micro]services?

Q&A

The tragedy thy name is SOA - really?

Did SOA ever make it out of the “Trough of Disillusionment”?



SOA - Standards Obsessed Activities

Too many standards, too less implementation

SOA Architects - State of Armchair Architects

That dreaded world of Governance gatekeepers

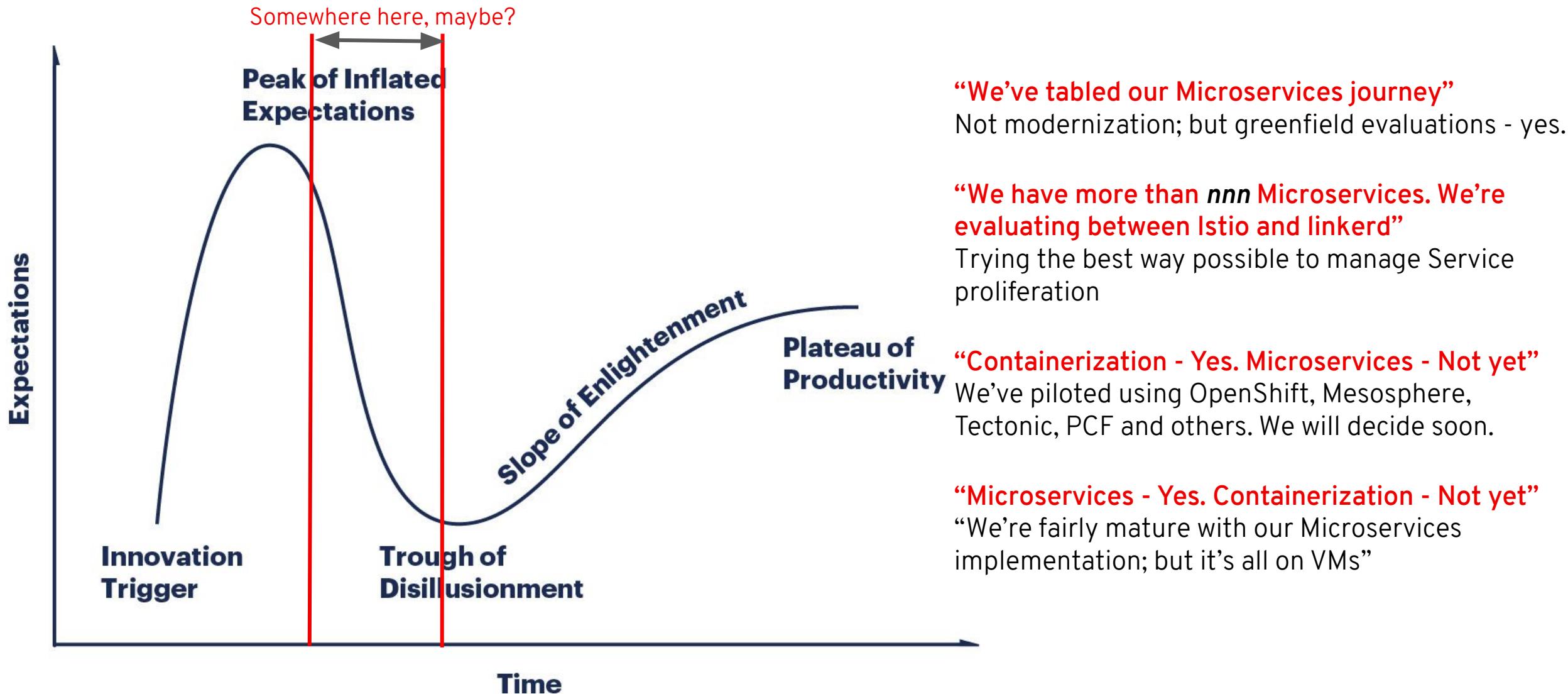
SOA - Salt over Agony

Transition to SOA was supposed to deliver on a promised ROI

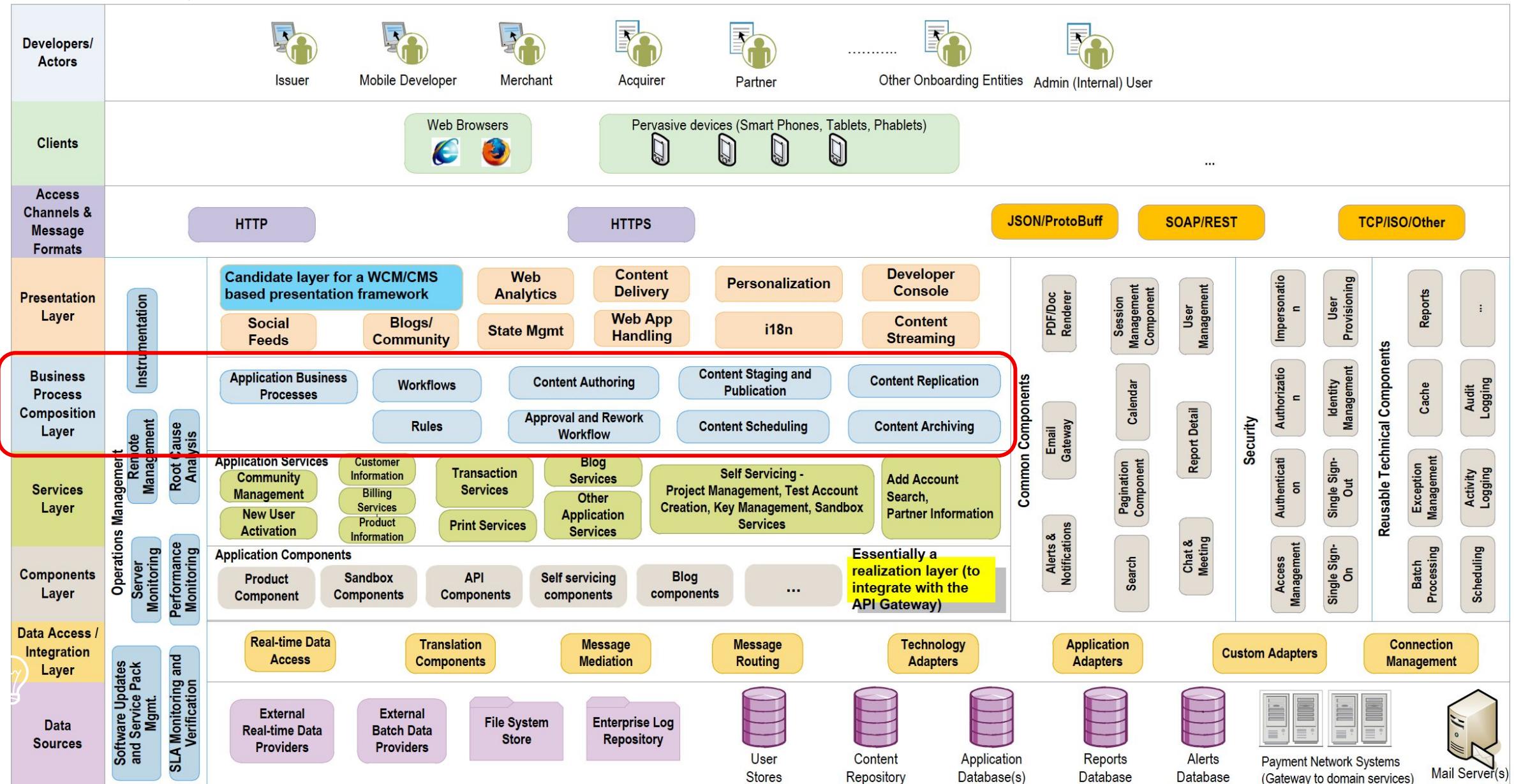
SOA - SOA on Attic

“We’ve implemented SOA; but that’s legacy. Let’s modernize”

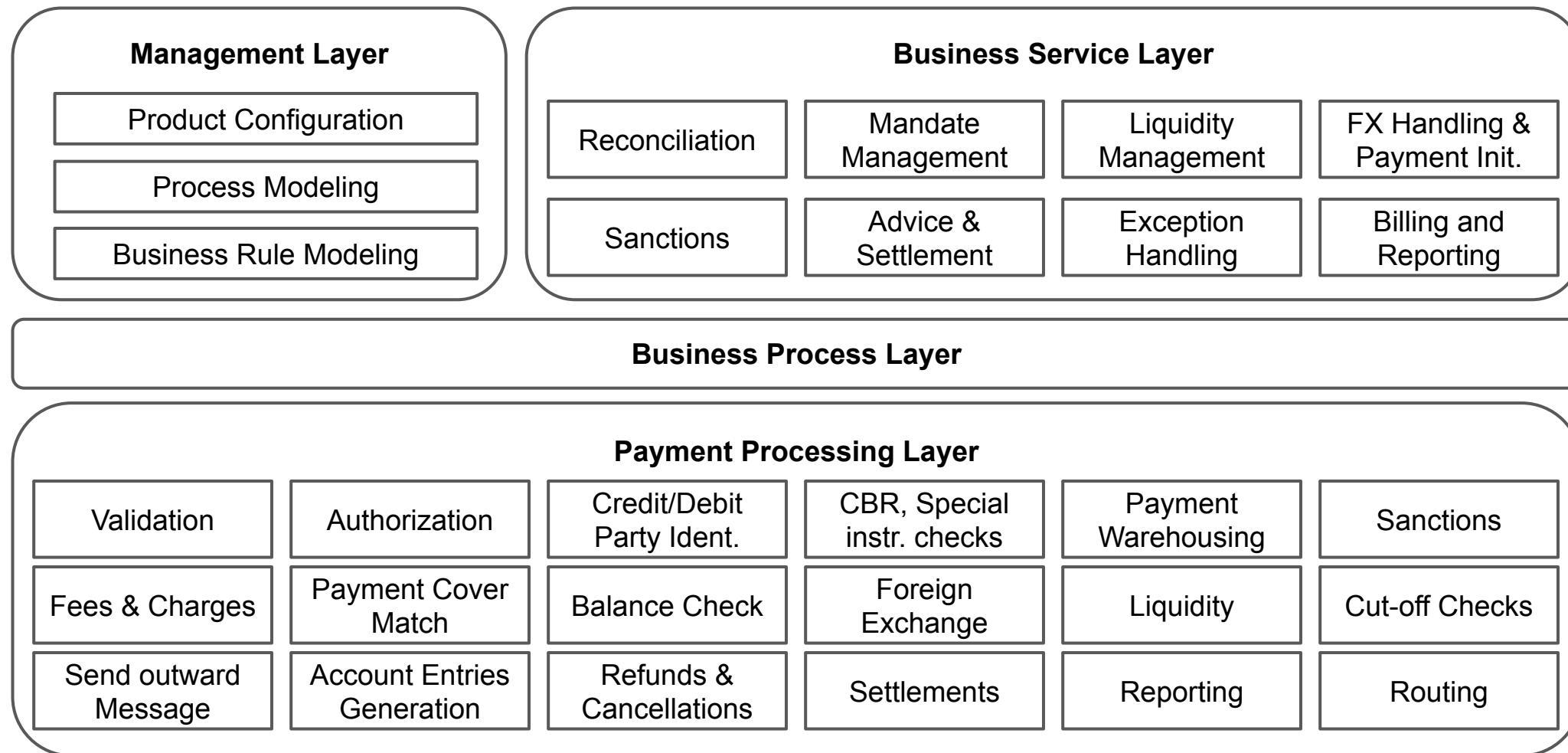
Microservices - Where are we in the “Hype cycle”?



Payment Engines - Can the 'Distributed Monolith' be transitioned to Microservices?



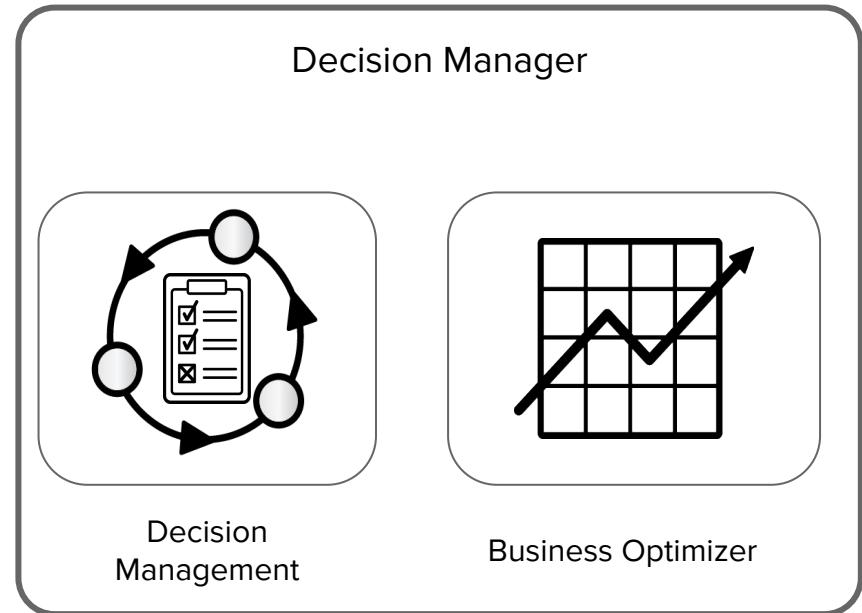
Why Business Process Services?



“How” as Business Process [Micro]services?



Red Hat Process Automation Manager



DevOps Ready

Business Process SDLC has now matured to be pluggable in highly mature DevOps CI/CD Pipelines

Containerized Ecosystem

Business Process Services can be deployed as containers, allowing you to reap the benefits of Containerization

Elastic Scalability

With containerization also come the benefits of Elastic scalability - powered by the Red Hat OpenShift PaaS/CaaS

Thank you

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