



En modern applikationsarkitektur baserad på SAP S/4HANA och SAP CAR

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Today's topics

1

How did we get here?

What has been the typical benefits of different approaches to application architecture

2

Characteristics of each layer

What differentiates the layers in a pace layered model

3

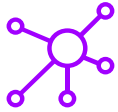
Example

Example of how a reference application architecture looks like in grocery retail

A pace layered model provides the advantages of each approach while keeping the disadvantages at bay

Approaches to application architecture

Custom



- Everything is possible
- Significant skills required to achieve top solutions.

Best of breed



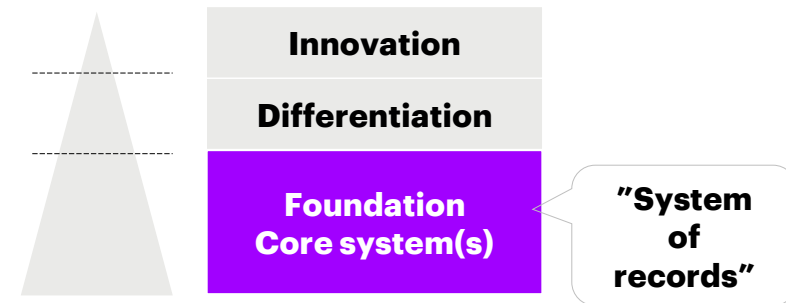
- Great fit for specific function
- Supplier drives innovation
- Integration complexity

Consolidated core system(s)



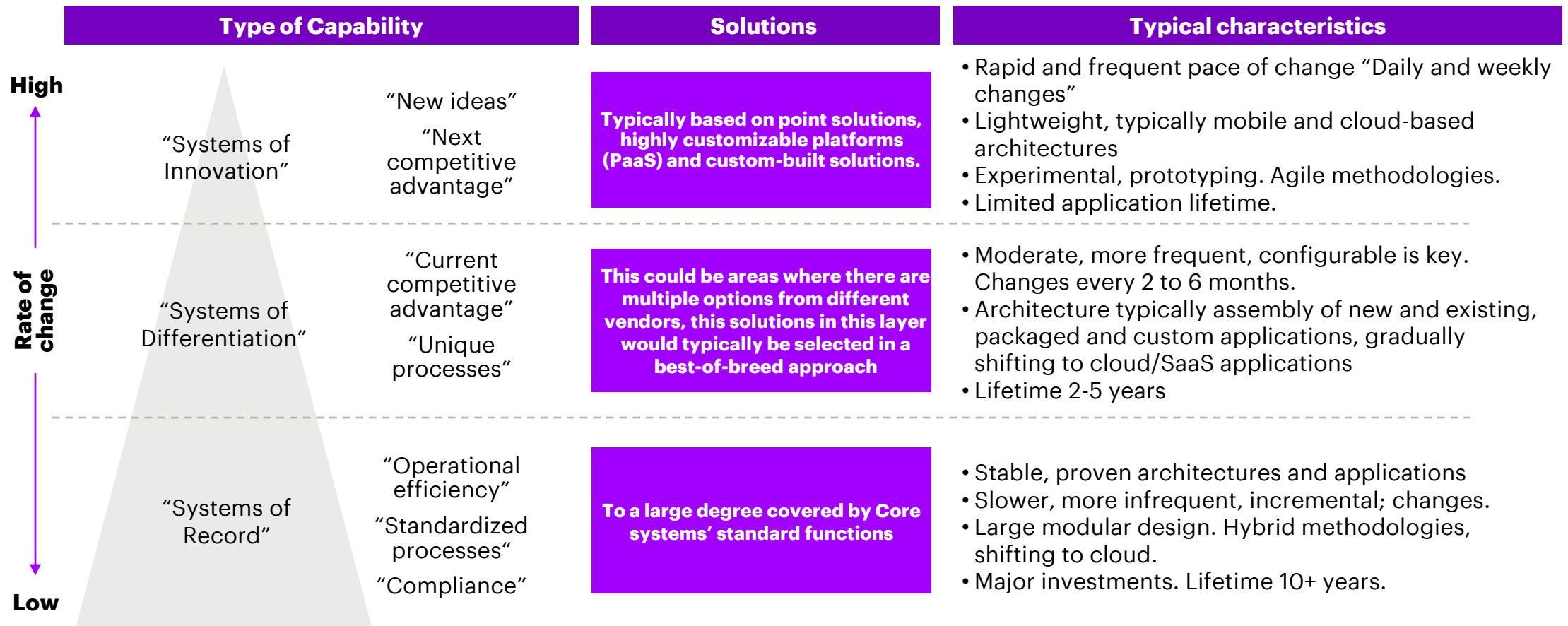
- All processes into same or few applications
- Focused on process integration
- Monolithic

Pace layered model to decouple fast moving applications from core system(s)

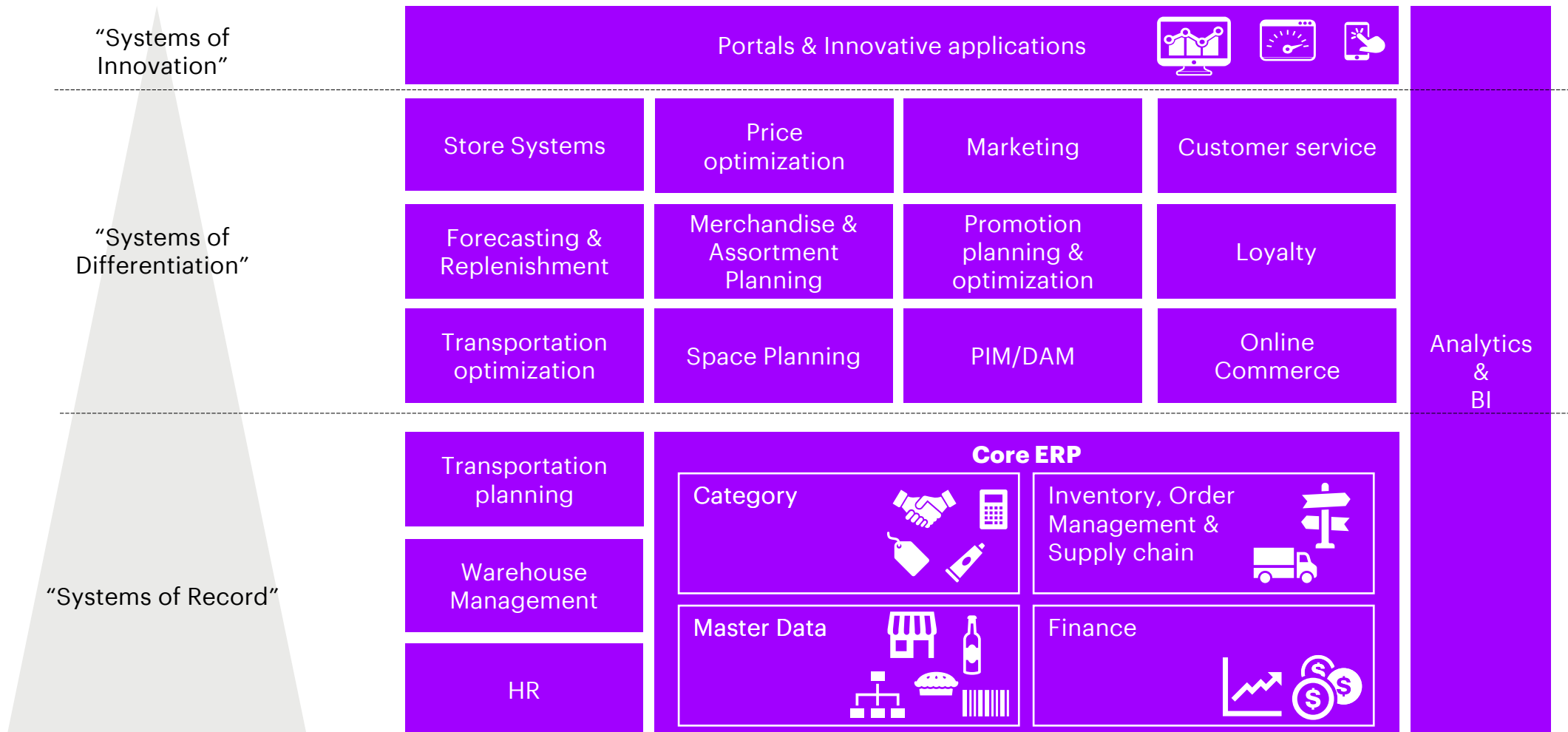


- Focus on business value
- Stable core that exposes timely data to upper layers
- Continued transformation to standard packaged solutions for System of Records, with SAP as the clear leader for Nordic and European grocery retailers

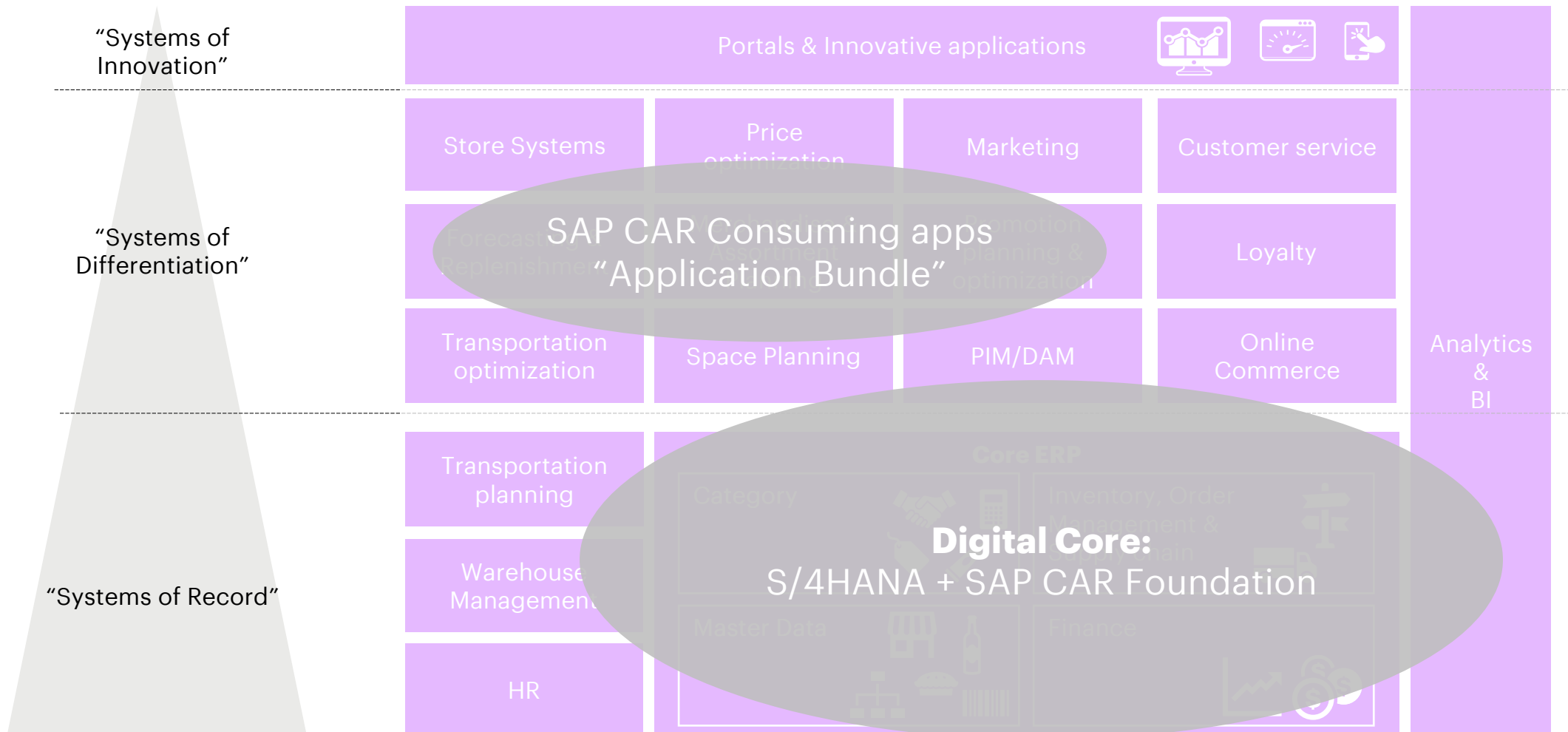
Characteristics for the different layers in pace layered IT framework



Accenture reference application architecture for grocery retail



SAP S/4HANA and SAP CAR in reference application architecture



Q&A



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