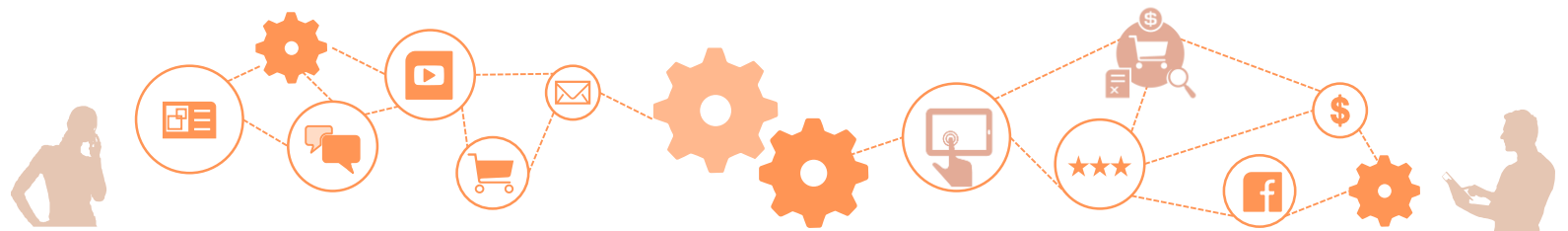


SAP Hybris Marketing

SAP Summit 2016

Matthias Reiner, PMP
Product Expert, SAP Hybris Marketing Product Development

April 2016





Agenda

Solution Introduction - Why SAP Hybris Marketing?

Project Examples

Typical Architecture



**MARKETING
IS BROKEN.**



**CONTEXT MAKES
THE DIFFERENCE.**





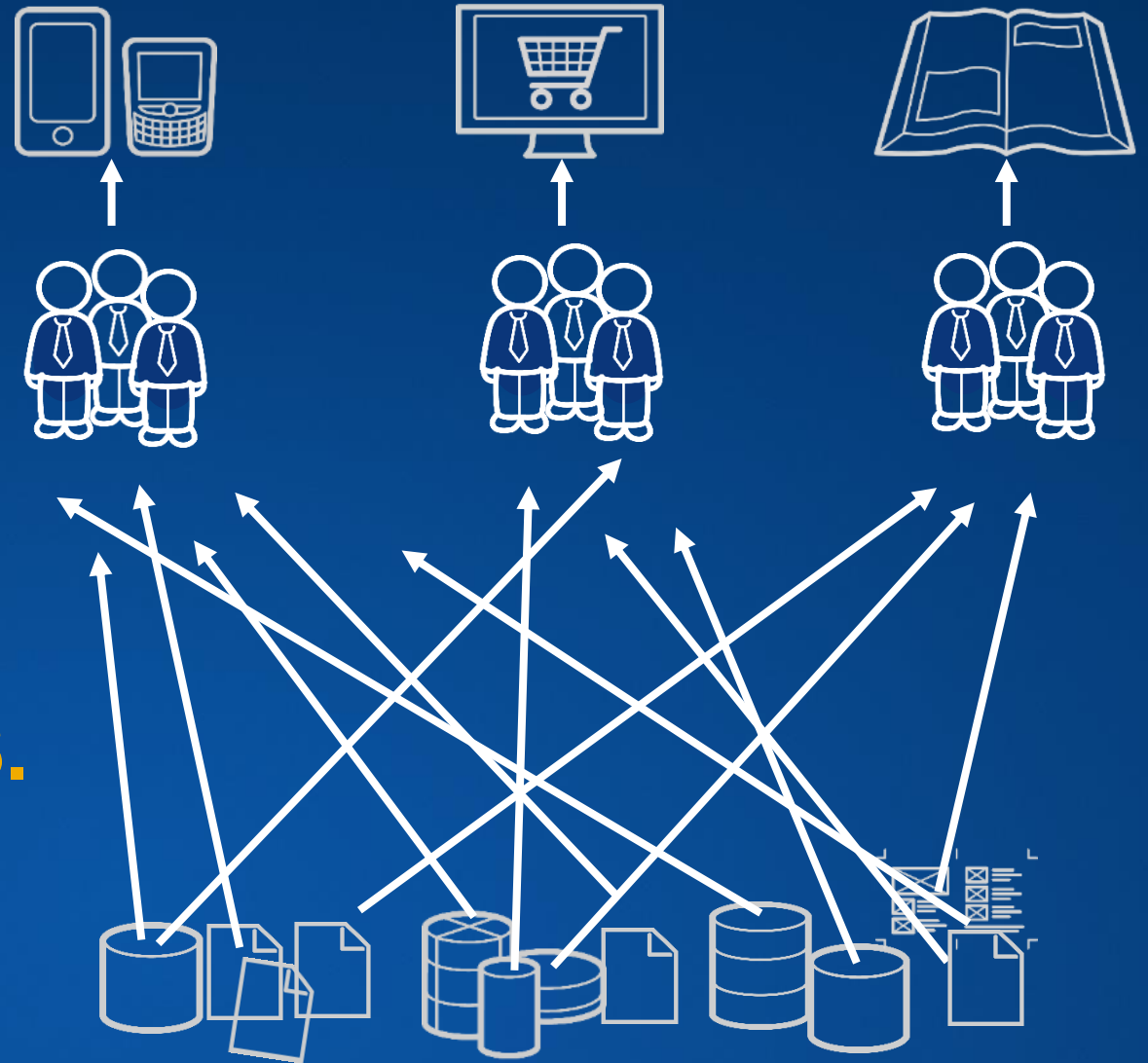
**DATA IS THE FUEL TO
OPTIMIZE CUSTOMER
EXPERIENCE AND
BUSINESS RESULTS.**

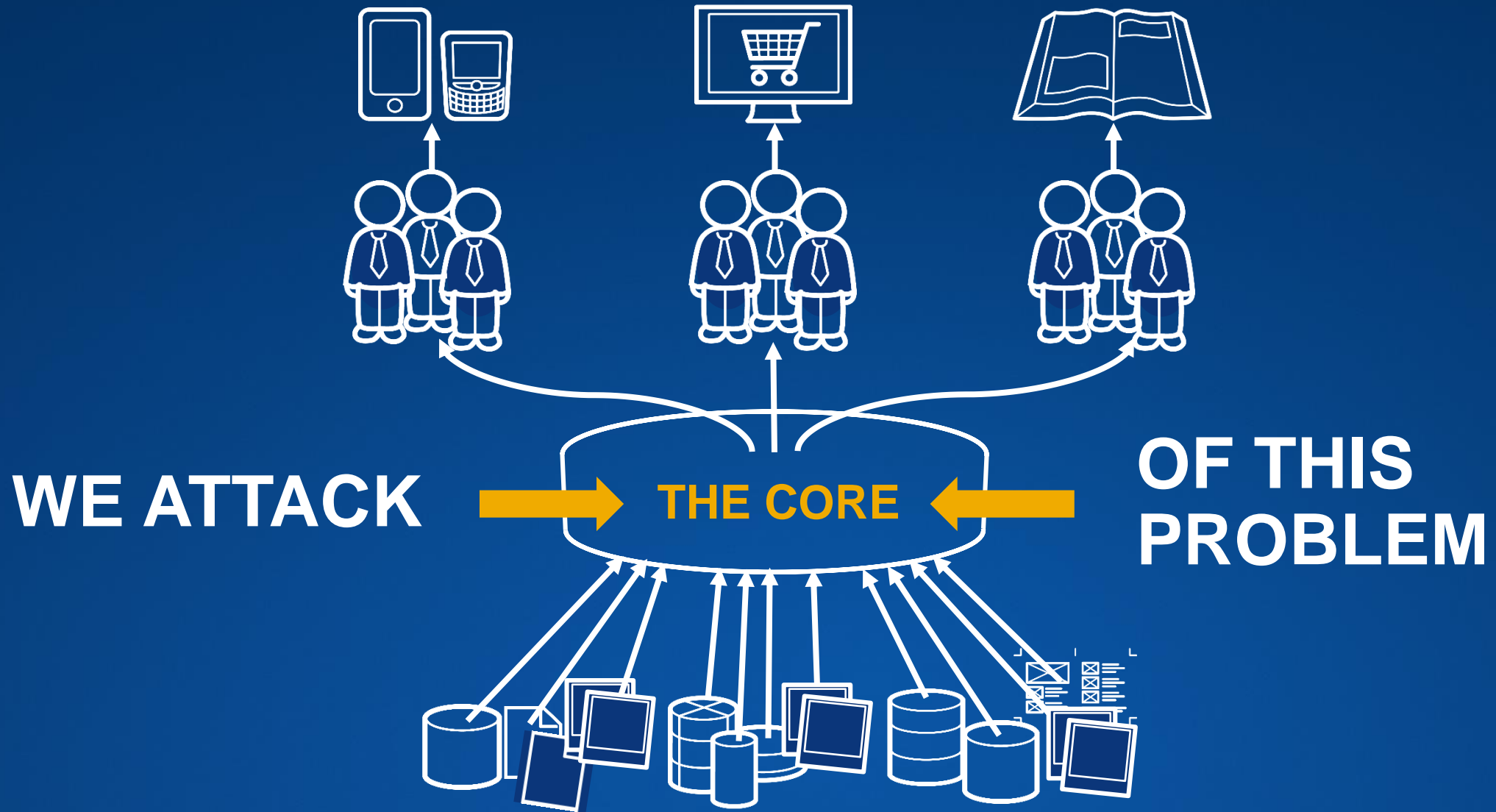




LEGACY APPLICATIONS,
INTEGRATION, AND DATA
SILOS MAKE THIS
IMPOSSIBLE TODAY.

**CRM. WEB CMS. MOBILE.
MARKETING. OMS. STORES.
CONTACT CENTERS. ETC.**

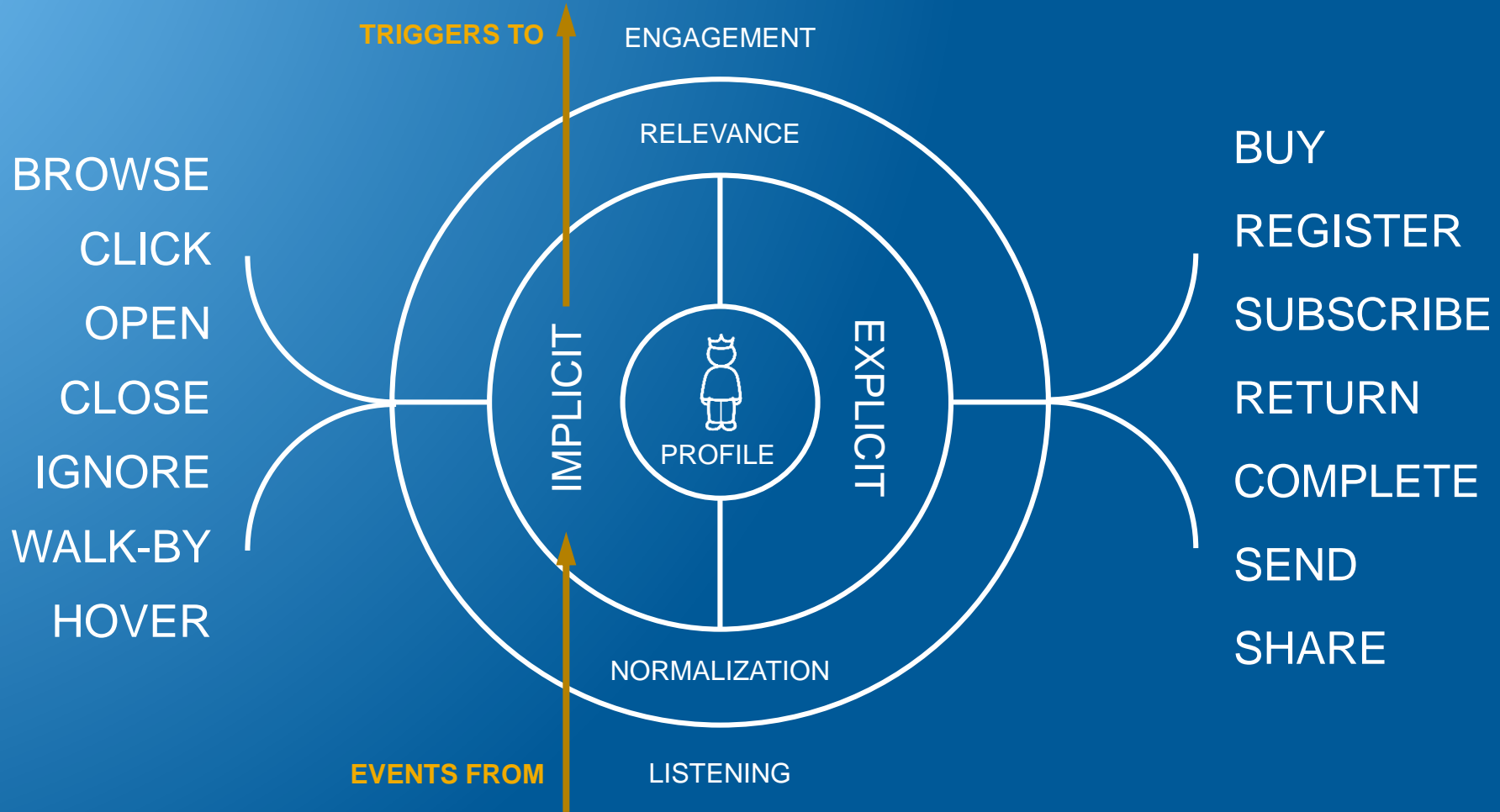






**CONTEXT MAKES
THE DIFFERENCE.**

**Context is
DEEP UNDERSTANDING**





HYBRIS MARKETING

SAP



Agenda

Solution Introduction - Why SAP Hybris Marketing?

Project Examples

Typical Architecture

The Customer I

Number of employees <10.000

Multiple Brands

hybris Commerce customer

Sports Fashion Industry

Subsidiaries on all continents

Headquarter in APJ

Using a variety of consumer facing applications



Key Objectives:

Marketing Execution Platform:

Given the market position a overall marketing platform is essential.

One Database for Consumer Centric Information:

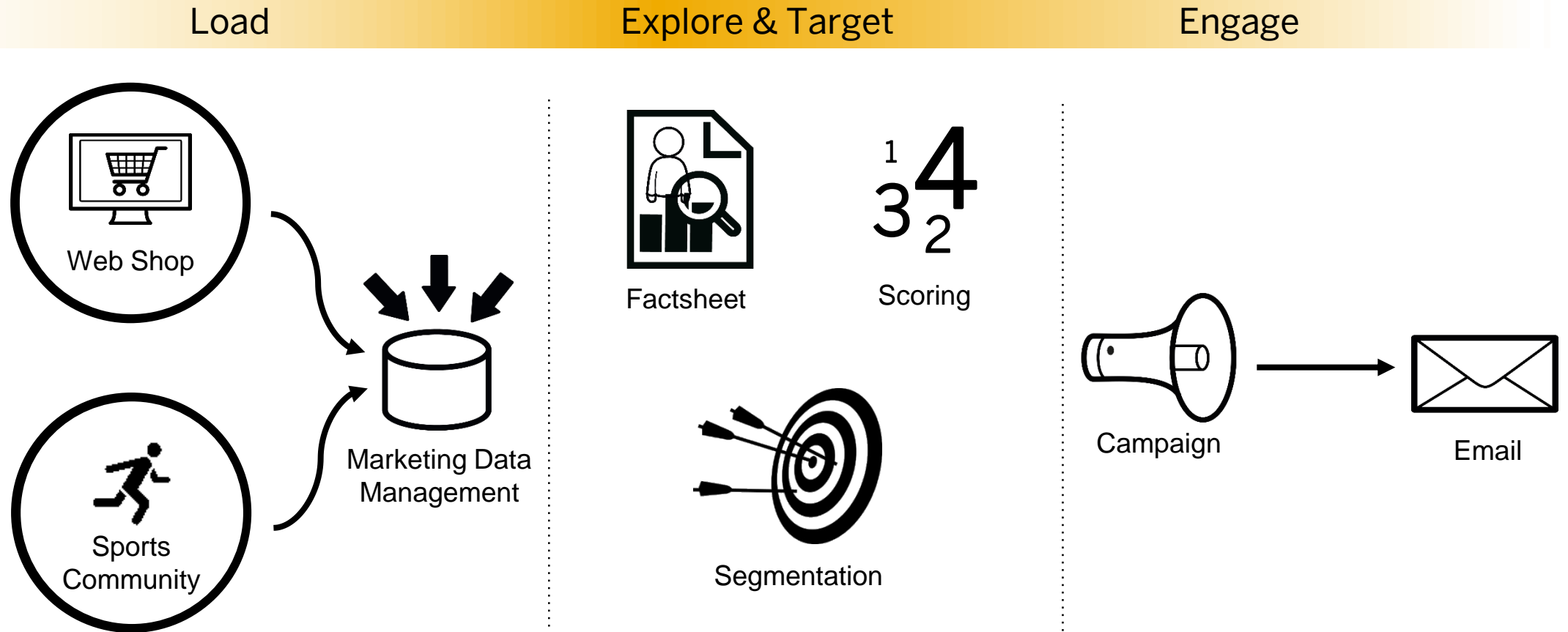
All of the relevant consumer centric information should be captured in a database to be a basis for any analytics and insight.

Reusability and Extensibility:

The implemented solution should be reusable and extensible, ie. integration of foot ID, POS etc..

The Consumer Engagement Process

Scope

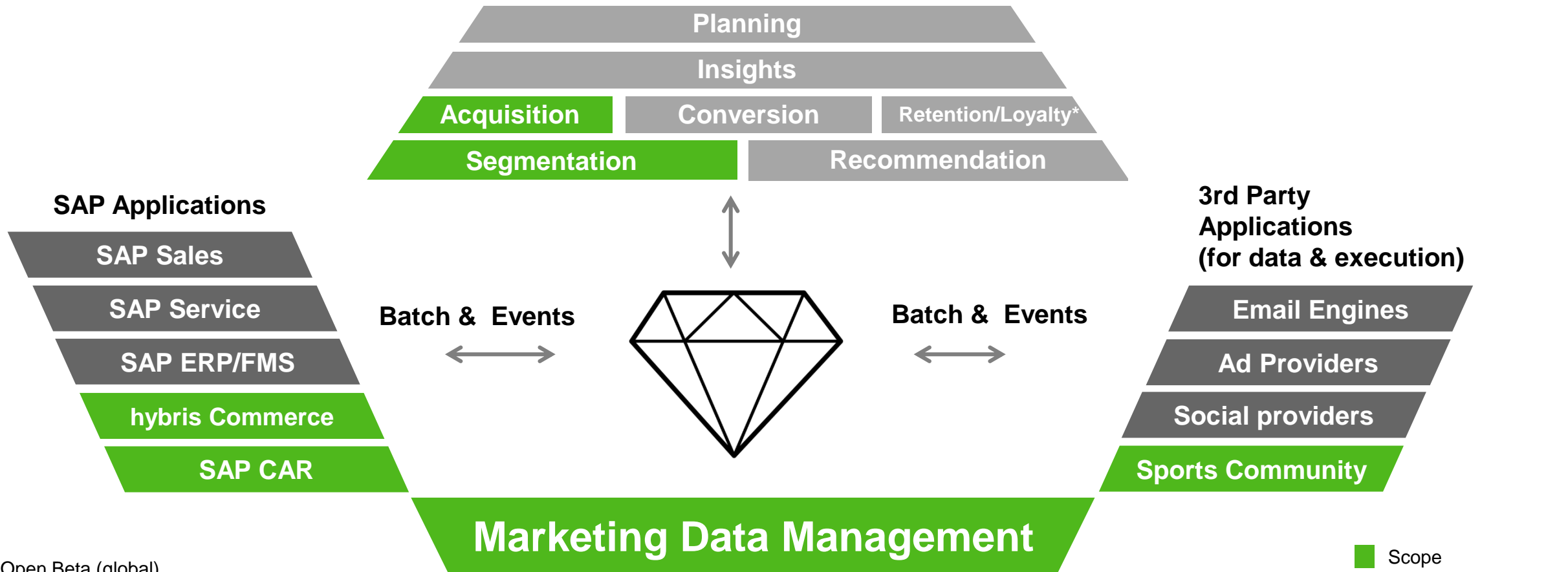


CMO Dashboard

The Portfolio

Scope

SAP HYBRIS MARKETING

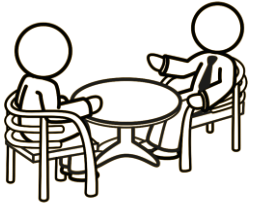


* Open Beta (global)

Project Team



Project Lead



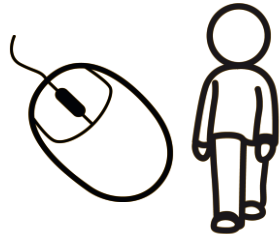
Business Lead



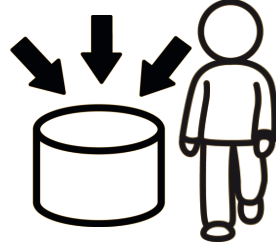
Technical Lead



Marketing Data Management



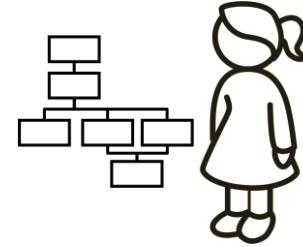
yMkt Developer



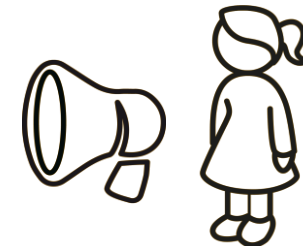
Integration



Technology



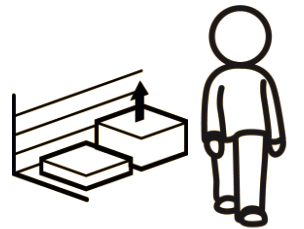
Segmentation



Campaign Management



HANA



Insights



5 Project Team Members

Roles & Skills

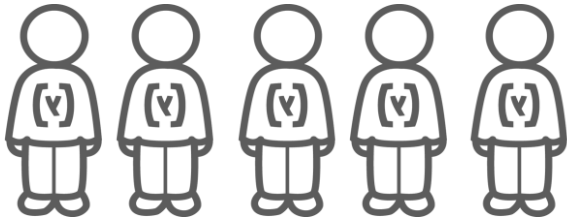
Role	Description	Key Skills (high level) Functional knowledge highly recommended for all roles
Project Lead	<ul style="list-style-type: none"> - Aligns the internal team as well as the Customer and SAP Development - Keeps track of the project activities and reports to stake holders 	<ul style="list-style-type: none"> - Project Management - Communication
Business Lead	<ul style="list-style-type: none"> - Supports the customer to identify the business requirements - Guidance, Expectation Management, Strategic support 	<ul style="list-style-type: none"> - "Speak Marketing"
Technical Lead	<ul style="list-style-type: none"> - Responsible for the overall technical concept - Makes sure that the customer objectives are met from technical point of view 	<ul style="list-style-type: none"> - Know yMKT in detail and beyond, e.g. HANA, ERP, CRM, Web Techn., etc.
HANA Expert	<ul style="list-style-type: none"> - Delivers the most recent data modelling best practice into the team - Reviews the implemented data models and applies changes if necessary - Aligns eventual HANA restrictions with the overall concept 	<ul style="list-style-type: none"> - HANA Modelling - HANA Administration - Focus on Performance for yMKT
Data Integration Expert	<ul style="list-style-type: none"> - Is responsible for the Data Integration components, e.g. SLT, Data Services, EIM, Web Technologies, etc. 	<ul style="list-style-type: none"> - Implementation experience with standard data integration tools - Preferably experience with yMDM
yMKT Developer	<ul style="list-style-type: none"> - Is responsible for the ABAP developments in hybris Marketing - Is responsible for the Interface programming in hybris Marketing 	<ul style="list-style-type: none"> - ABAP / ABAP OO - Debugging - Knows the internal yMKT Processing especially in MDM
yMDM Expert	<ul style="list-style-type: none"> - Responsible for the Marketing Data Management including the Contact Engagement as well as Consumer Factsheet - Aligns the requirements with the overall concept - Makes sure that the different integration scenarios use the API accordingly to the business requirements - Is responsible for the technical implementation of the legal requirements, including Marketing Permissions 	<ul style="list-style-type: none"> - Inbound API - Basic knowledge of legal requirements - Strong functional skills, since this roles decisions affect all other func. areas
Technology	<ul style="list-style-type: none"> - Takes care of all basis related tasks, incl. certificates, notes, task lists, etc. 	<ul style="list-style-type: none"> - One or more hybris Marketing Installations - At LEAST one HANA + NW Implementation

Roles & Skills

Role	Description	Key Skills (high level) Functional knowledge mandatory for all roles
ySEG Expert	- Responsible for the Consumer Targeting / Segmentation, including frontend adaptations, attributes and scores	- HANA Modelling - HANA
yACQ Expert	- Setup of the Campaign Execution - Setup of Campaign Process	- yMKT Campaign Process
yInsights	- Setup of SBEE - Creates analytical content for the customer	- Marketing Background

Project Stats

Project Team Members



5

Time to delivery



Effort



The Customer II

Number of employees >100.000

Multiple Brands

Big SAP Footprint

Consumer Electronics Industry

Subsidiaries on all continents

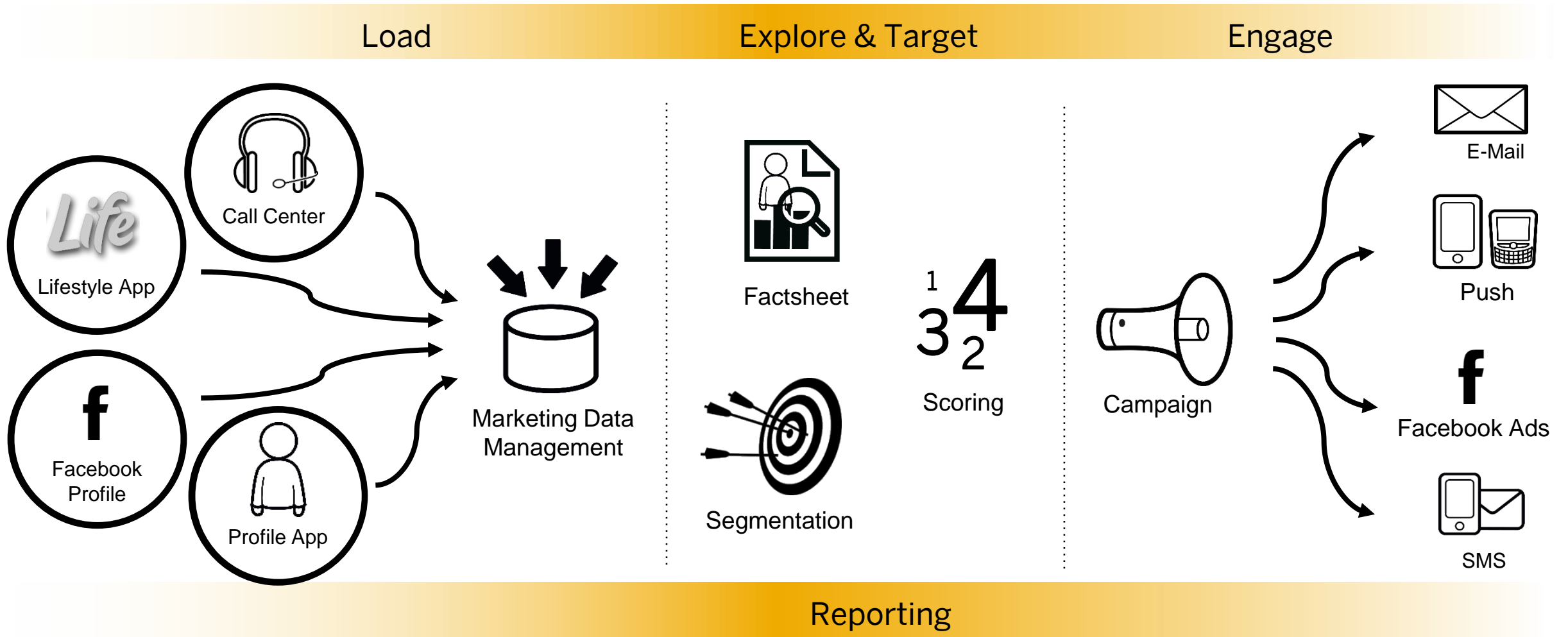
Headquarter in APJ

Project limited to SEA

Using a variety of consumer facing applications

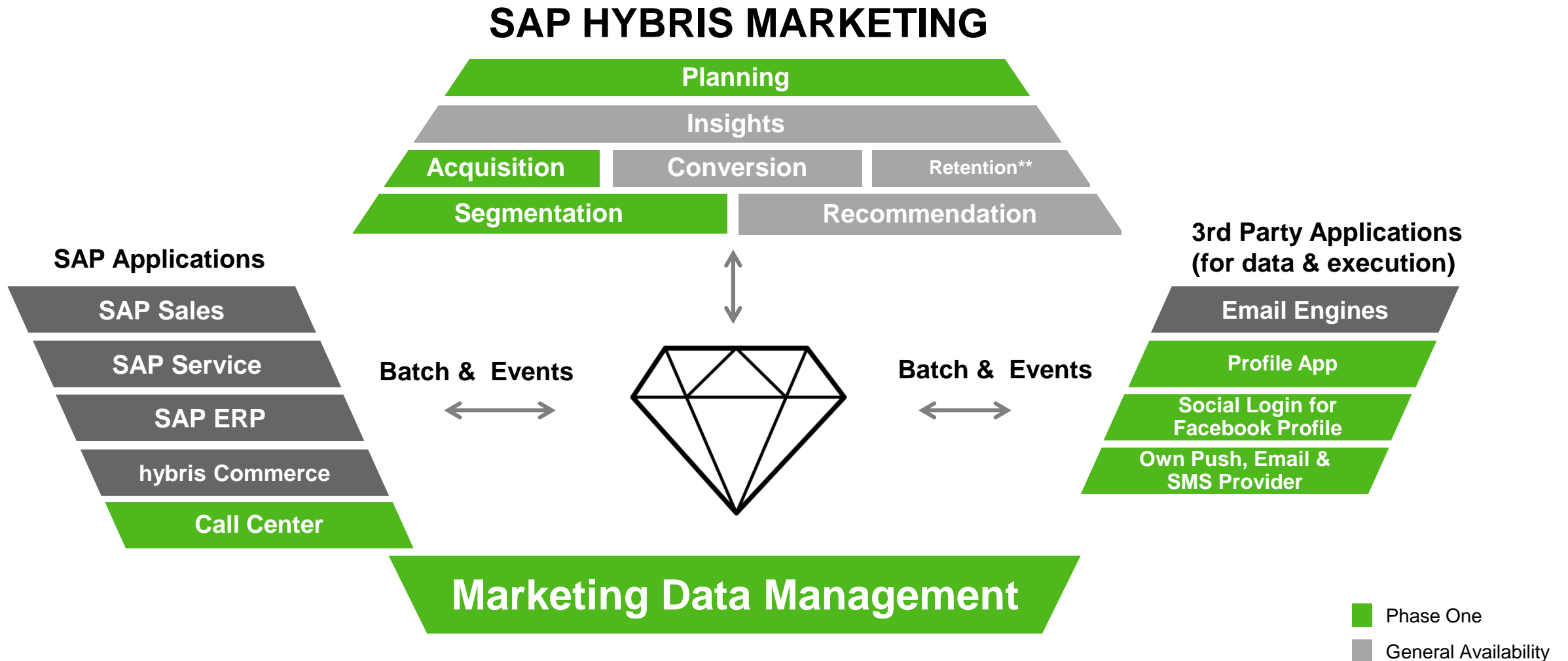
The Consumer Engagement Process

Scope



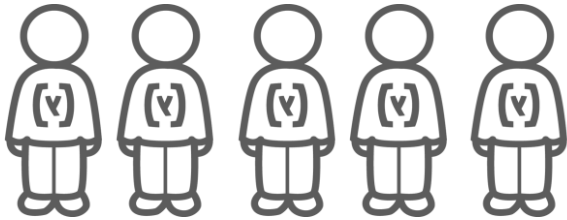
The Portfolio

Scope



Project Stats

Project Team Members



12

Time to delivery



3
months

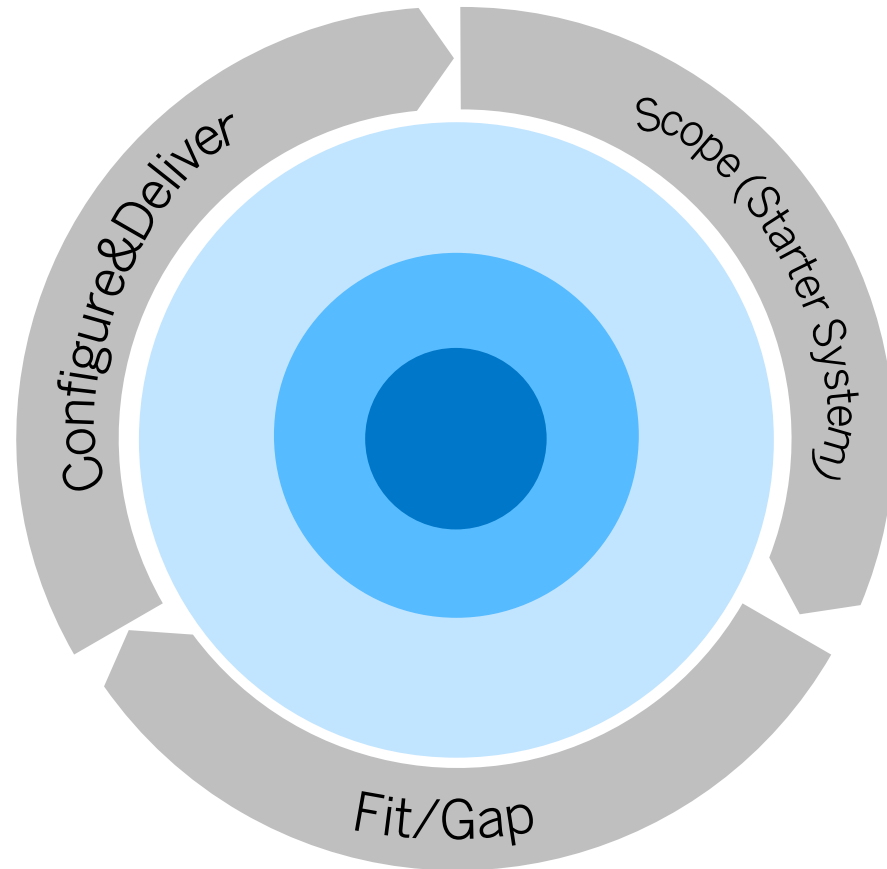
Effort



450
man-days

Implementation Approach

Phased approach



- Phase 1
- Phase 2
- Phase n

PHASE ONE – Fast delivery of the foundation

Pilot one region, country, division or brand

Installation & Security

Integrate max. 3 data sources

Key processes & functionality

Enable the region and key users

High level design for next phase

PHASE TWO – Rollout & Enhance

Rollout to other countries, regions, divisions, brands, ...

Integrate further data sources

Enhance processes & functionality

Do a full hand over to operations

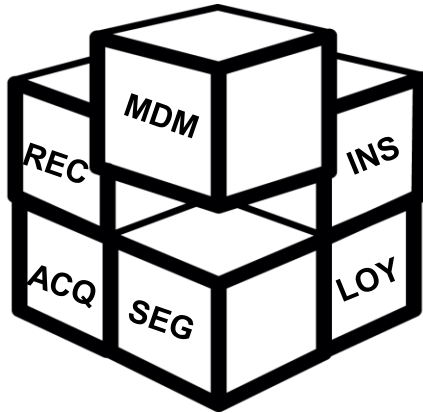
PHASE n

....

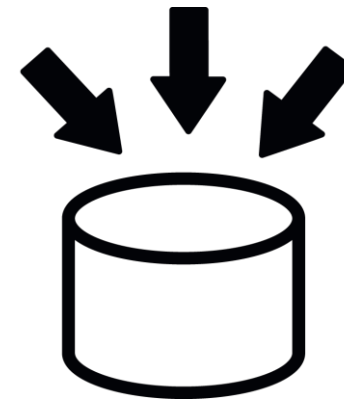
Rapid Deployment Solutions

Leverage existing SAP Best Practice

Two SAP Hybris Marketing Rapid Deployment Solutions offer a rich set of preconfigured content to decrease the risk and increase the value you get out of your project.



SAP Hybris Marketing rapid-deployment solution V7.12*



Rapid Data Load for SAP Hybris Marketing V4.12*

* A subset of both RDS is taken into account to maximize the value for you.

Lessons Learned

- Align the data harvesting & usage with the customer legal department
 - > Make sure to include all subsidiaries
- Dedicated project management to orchestrate all involved parties is crucial
- Involve the security team as soon as all integration points are defined (inbound & outbound)
- Existing architecture policies need to be validated and aligned with the business scope
- Check the data completeness and quality to make sure that the scope is feasible
- Implementation approach should be step by step to evaluate & leverage new functionality
- Business involvement is key and should be done continuously



Agenda

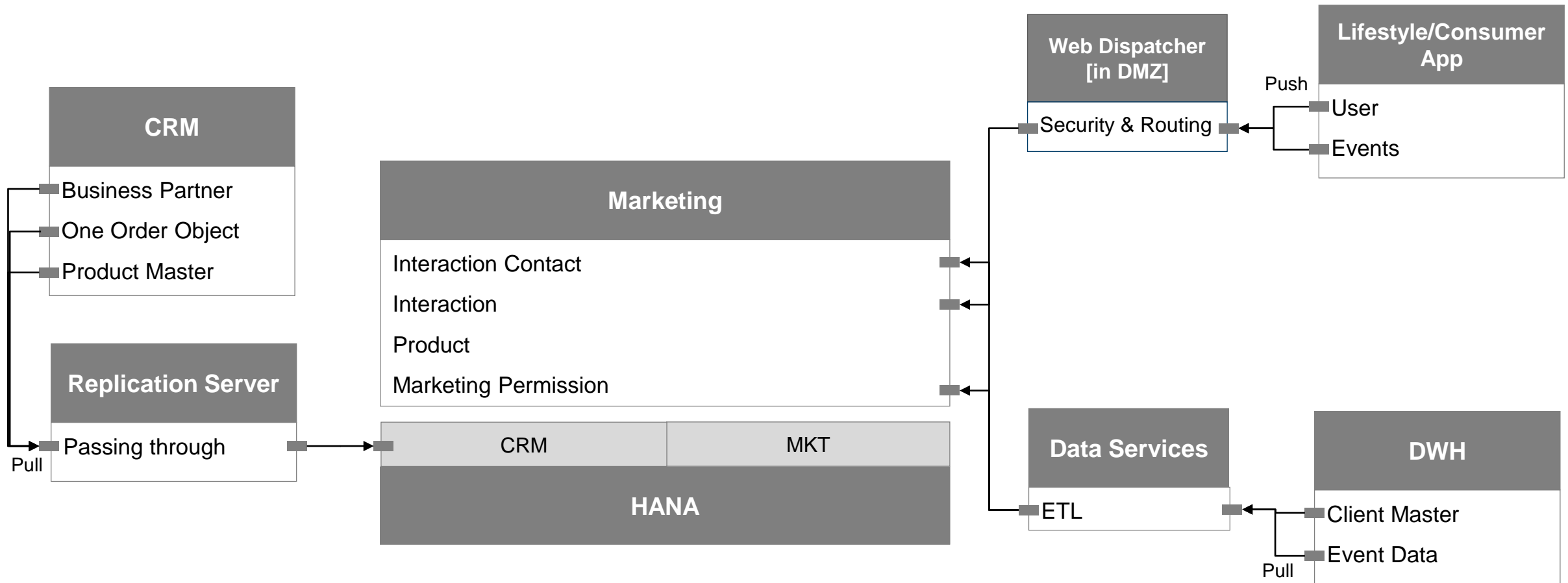
Solution Introduction - Why SAP Hybris Marketing?

Project Examples

Typical Architecture

Architecture

Example for On Premise and Private Cloud – Inbound Perspective



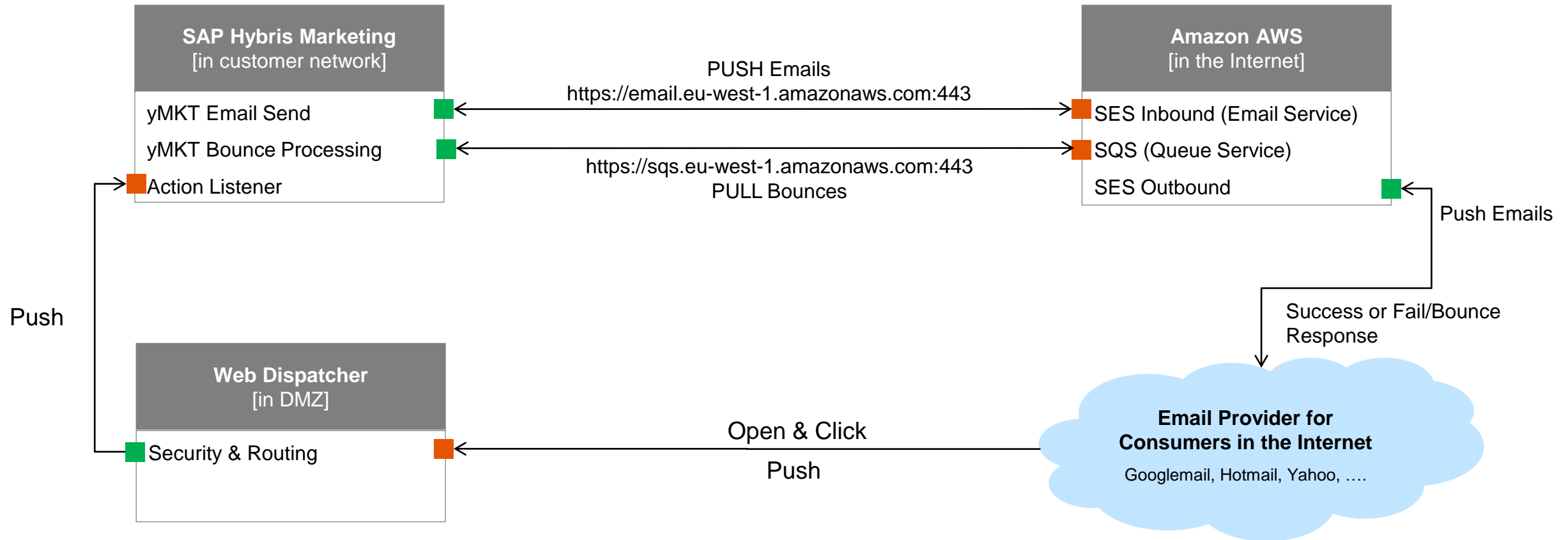
SLT Replication

HANA Virtual Data Models & Extraction

oData IC & IA API + Data Services

Architecture

Example for On Premise and Private Cloud – Outbound Email Perspective



THANK YOU

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Back up

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