

The Evolution from SAP UX Explorer to SAP Enterprise Architecture Explorer

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Public



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Your Presenters for Today



Jürgen Jakowski

Head of SAP Enterprise Architecture Explorer

CoE Enterprise Architecture, SAP Product & Innovations



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Dirk Anthony

Landscape Architect

CoE Enterprise Architecture, SAP Product & Innovations

Overview of planned webinars

http://events.sap.com/de/sap-user-groups-knowledge-transfer/en/sap_user_experience_explorer

Title	Abstract	Date
The Evolution from SAP UX Explorer to SAP Enterprise Architecture Explorer	SAP Enterprise Architecture Explorer is a self-service provided by SAP that provides answers to many of your enterprise-related questions. It provides a well-structured and easy way to get to know your options and their relations to the necessary focus areas such as User Experience, Landscape Architecture, offerings such as SAP products and services as well as Enterprise Architecture. In this session you will learn in more detail what this Explorer is, which benefits it provides and how you can use it to quickly increase your know-how about relevant technologies, strategies and methods.	TODAY
User Experience and Landscape Architecture under the light of Enterprise Architecture	If you are an enterprise architect you are typically searching for information that covers both, the business and IT perspective. In addition, you might like to see IT not only as a set of boxes and software. Instead you might want to get the topic structured and related to IT capabilities. SAP helps you in this matter with a structured approach to provide architecture viewpoints, transition paths and other elements on various burning topics. In this session, we want to introduce this approach and share the current state of this effort. This session will include real-life examples focused on User Experience (UX) and Landscape Architecture.	March 15
How to start developing an enterprise UX strategy	You might already know the SAP UX Strategy which provides a lot of important information. However, one question might still be in your mind: "How can I start now with my enterprise UX Strategy". In fact if you seriously want to improve user experience in your enterprise, you will need your own strategy that considers the business and IT goals of your company. Besides the strategy, you will need a roadmap and of course a process that combines all that in a consistent approach. This session provides insight in how to define your strategy, shows a tested process and provides several viewpoints on this matter.	April 5
How to arrange an optimal deployment of SAP products in a system landscape	Before implementing a new SAP product, IT departments need to decide how best to deploy this product within their system landscape. Information about the deployment architecture of the product needs to be analyzed. Useful deployment options have to be evaluated. Finally the planned landscape architecture for the new product needs to be determined and the new product has to be implemented and integrated into the existing system landscape. In this session you will learn more about how SAP can help you to identify the optimal deployment of its products in your system landscape.	April 7
How to use SAP PowerDesigner to model your landscape architecture	SAP PowerDesigner is known as a business process and data modelling software for Enterprise Architecture (EA). It helps you to build a blueprint of your current and planned enterprise architecture in its entirety to understand its many interdependencies. Though, SAP PowerDesigner is often used to do process- and data modeling, you can also make use of it to model your reference landscape architecture. In this session we are going to perform a live demo of how to use SAP PowerDesigner to model such an architecture based on given business and IT priorities.	May 3

Agenda

Why did we start with the SAP UX Explorer

How we are going to extend the Explorer in 2016 and beyond

The content and structure

Summary

Agenda

Why did we start with the SAP UX Explorer

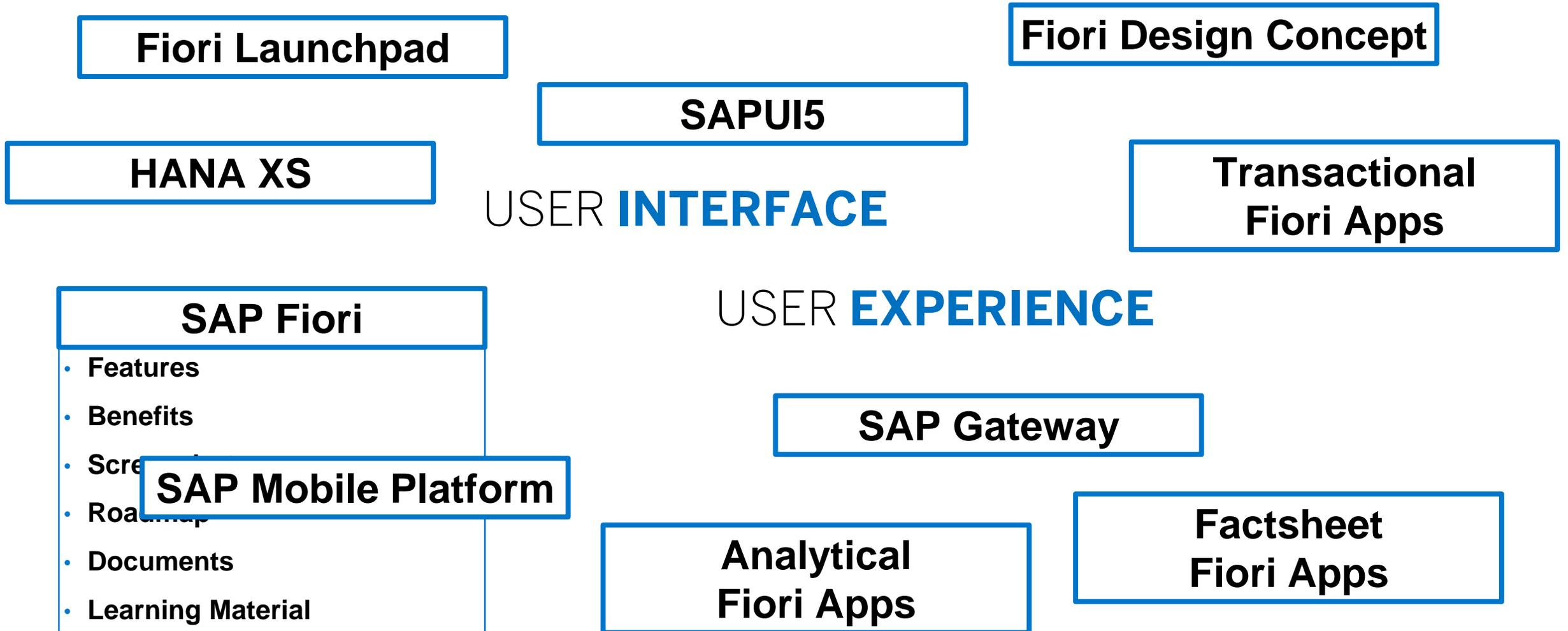
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Summary

Topics in the UI and UX space

There are many things you need to decide on



Topics in the UI and UX space

There are many things you need to decide on

- SAP-specific Topics
- non-SAP Topics

The collage contains the following topics:

- Adobe Flex (Flash native)
- UI Decoupling
- Landing Pages
- SAP UX Explorer
- Side Panel Concept
- UI Configuration
- Business Intelligence Clients
- SAP GUI for Java
- SAP GUI for HTML
- Worklist Concept
- SAP NetWeaver Portal - Theme Editor
- AP Workbench
- Power List (POWL) Framework
- SAP NetWeaver Portal - Page Builder
- Code-based Development
- UI Customization
- Shell & Canvas Concept
- OpenUI
- Stateless Concept
- RIA Islands Concept
- Stateful Concept
- Java Swing
- Design Thinking
- UI Adaptation Tools
- jQuery
- UI Mashup
- UI Adaptation
- UI Development Tools
- Browser
- AE Dynpro ABAP
- SAP Business Explorer Web Analyzer
- UI Theme Design
- Web Dynpro ABAP Page Builder
- Business Context Viewer (BCV)
- UX Strategies
- Customer UX Strategy
- GuiXT by Synactive
- SAP NetWeaver Single Sign On (SSO)
- SAP ITSMobile
- UI Personalization
- SAP Visual
- Eclipse
- Composition-based Development
- External Tag
- Role-Based Access
- Java Server Faces (JSF)
- SAP NetWeaver Portal - Development Framework

Simplifying vs. ignoring complexity

You have to take conscious decisions to simplify without ignoring relevant complexity

- SAP-specific Topics
- non-SAP Topics

Browser Support

SAP UX Explorer

Side Panel Concept

Adobe Flex (Flash native)

UI Decoupling

Landing Pages

Business Intelligence Clients

SAP GUI for Java

UI Configuration

Power List (POWL) Framework

Worklist Concept

SAP GUI for HTML

SAP NetWeaver Portal - Theme Editor

AP Workbench

SAP NetWeaver Portal - Page Builder

SAP integrated Internet Transaction Server (ITS)

UI Customization

Shell & Canvas Concept

OpenUI

Stateless Concept

Code-based Development

UI Adaptation

Java Swing

Design Thinking

RIA Islands Concept

Stateful Concept

UI Adaptation Tools

jQuery

SAP NetWeaver Application Server (Java Stack)

SAP UX Strategy

UI Mashup

SAP (WDA)

SAP Business Objects Analysis

UI Adaptation

SAP NetWeaver Visual Composer

SAP Business Explorer Web Analyzer

UI Development Tools

Browser

ABAP Dynpro ABAP

Business Context Viewer (BCV)

UX Strategies

Customer UX Strategy

GuiXT by Synactive

SAP NetWeaver Single Sign On (SSO)

SAP ITSMobile

UI Personalization

SAP Visual

Eclipse

Composition-based Development

SAP NetWeaver Portal - Repository (PCD / WRR)

External

SAP Interactive Forms by Adobe (IFbA)

HTML-Business

Role-Based Access

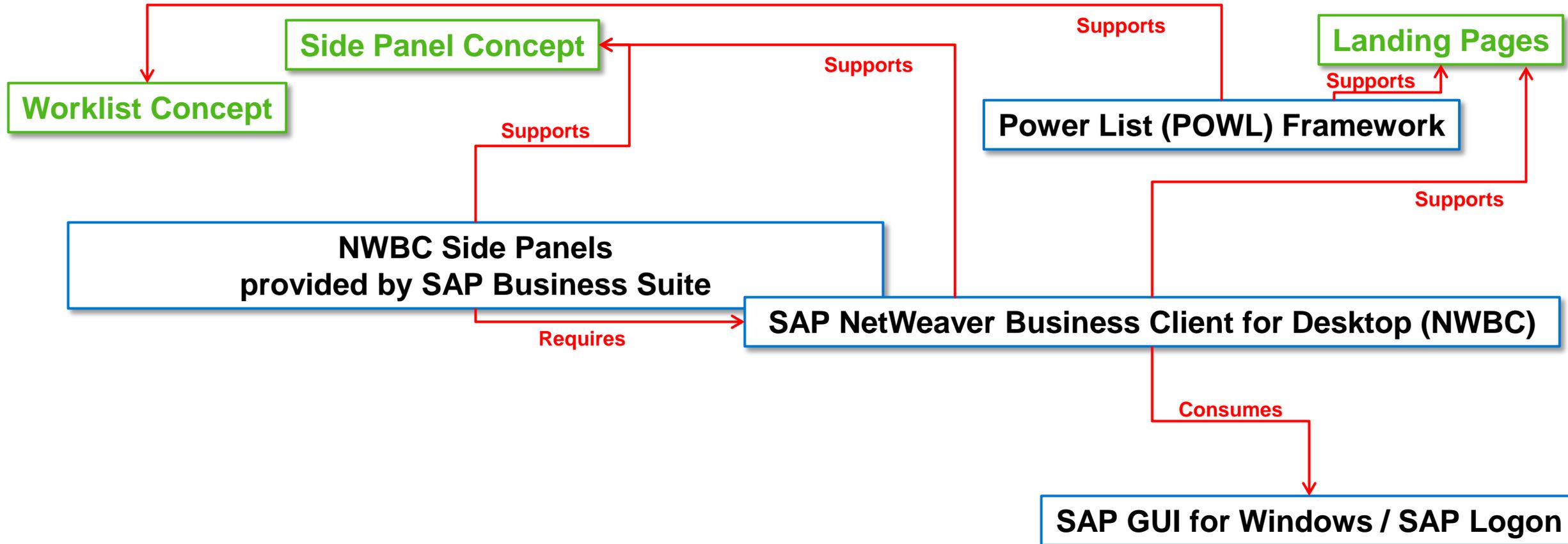
Java Server Faces (JSF)

SAP NetWeaver Portal - Development Framework

Simplifying vs. ignoring complexity

You need to understand the relations between topics

- SAP-specific Topics
- non-SAP Topics



Evolution of the Explorer

UI Solution Map

UI Solutions	Products		
User Interface Clients	Desktop	Browser	Mobile
Applications & Content	Applications with Enhanced User Interfaces		Pre-Defined Content
UI Adaptation	Configuration	Customizing	Personalization
UI Technologies	Development		Composition and Orchestration
UI Integration	Repositories	Connectivity	Infrastructure

Document

2010

SAP UX Explorer



Tool

2013

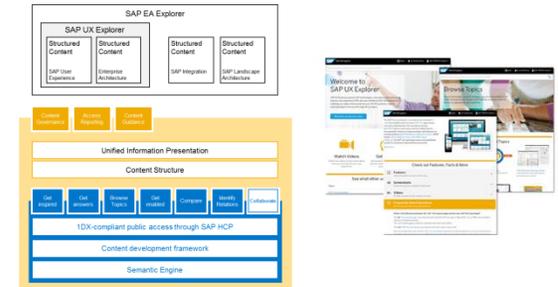
SAP UX Explorer (V2)



Tool

2015

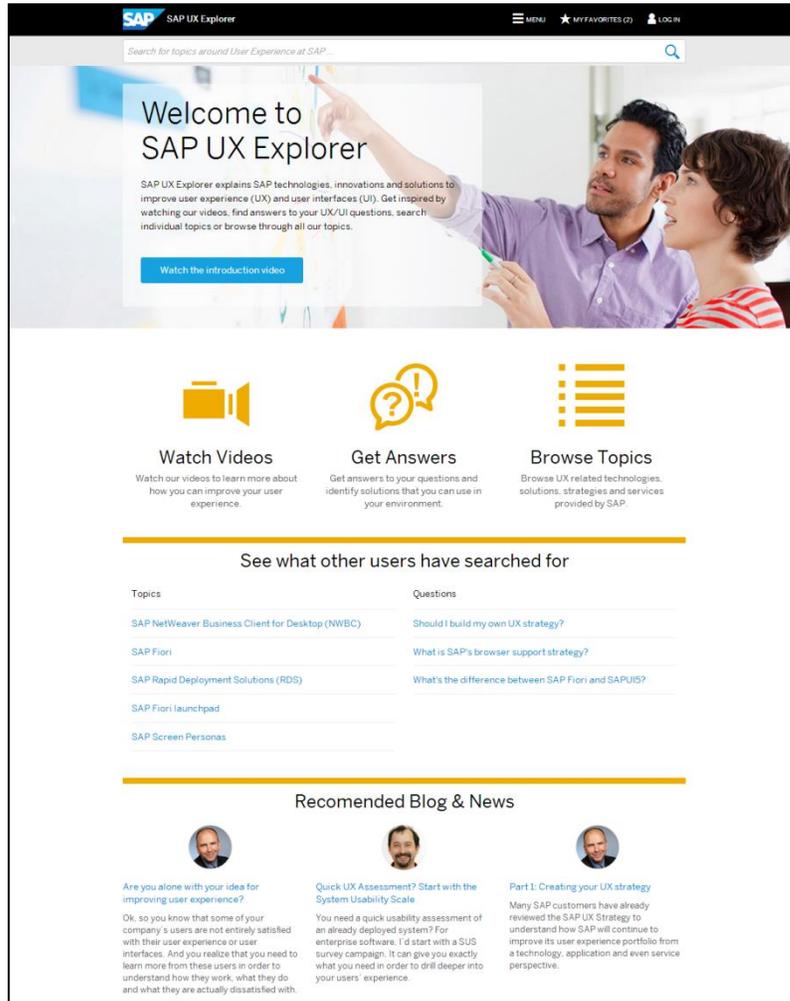
SAP EA Explorer



Information Platform

2016

Why SAP UX Explorer was already valuable for you



The screenshot shows the SAP UX Explorer website. At the top, there's a navigation bar with the SAP logo, 'SAP UX Explorer', and user options like 'MENU', 'MY FAVORITES (0)', and 'LOG IN'. Below the navigation bar is a search bar with the placeholder text 'Search for topics around User Experience at SAP'. The main content area features a large hero image of two people looking at a screen. Below the hero image, there's a 'Welcome to SAP UX Explorer' section with a brief description and a 'Watch the introduction video' button. Three main navigation options are presented: 'Watch Videos', 'Get Answers', and 'Browse Topics'. Below this, there's a section titled 'See what other users have searched for' with two columns: 'Topics' and 'Questions'. The 'Topics' column lists items like 'SAP NetWeaver Business Client for Desktop (NWBC)', 'SAP Fiori', 'SAP Rapid Deployment Solutions (RDS)', 'SAP Fiori launchpad', and 'SAP Screen Personas'. The 'Questions' column lists questions like 'Should I build my own UX strategy?', 'What is SAP's browser support strategy?', and 'What's the difference between SAP Fiori and SAPUI5?'. At the bottom, there's a 'Recommended Blog & News' section with three articles, each featuring a profile picture and a short summary.

- **Identify** relevant **UX topics**
- **Explore** and **compare** your improvement options
- **Investigate relations** between technologies
- **Understand required next steps**
- **Get directly linked** to detailed content

Available for everyone at
<http://sap.com/uxexplorer>

DEMO – Part 1

SAP UX Explorer – Version 3.0

Watch Videos

Get Answers

Browse Topics

SAP Fiori

Check out Features, Facts & More

- Features
- Screenshots
- Benefits
- Videos
- Frequently Asked Questions
- Documents
- Links
- Learning Assets

Available NOW
sap.com/uxexplorer

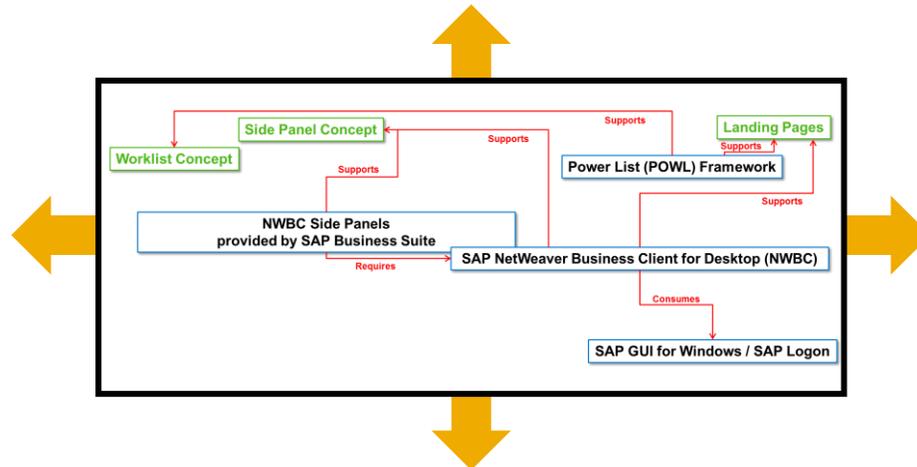
Information Need Beyond UX

There is the need for more related information

CEO | CIO | Business Lead | Architect | Administrator

Relevance to different stakeholders

**Additional
UX-relevant topics**



**Additional
IT topics beyond UX**

Different Architectural Perspectives

Strategy | Capabilities | Software Products | Physical Installation

Agenda

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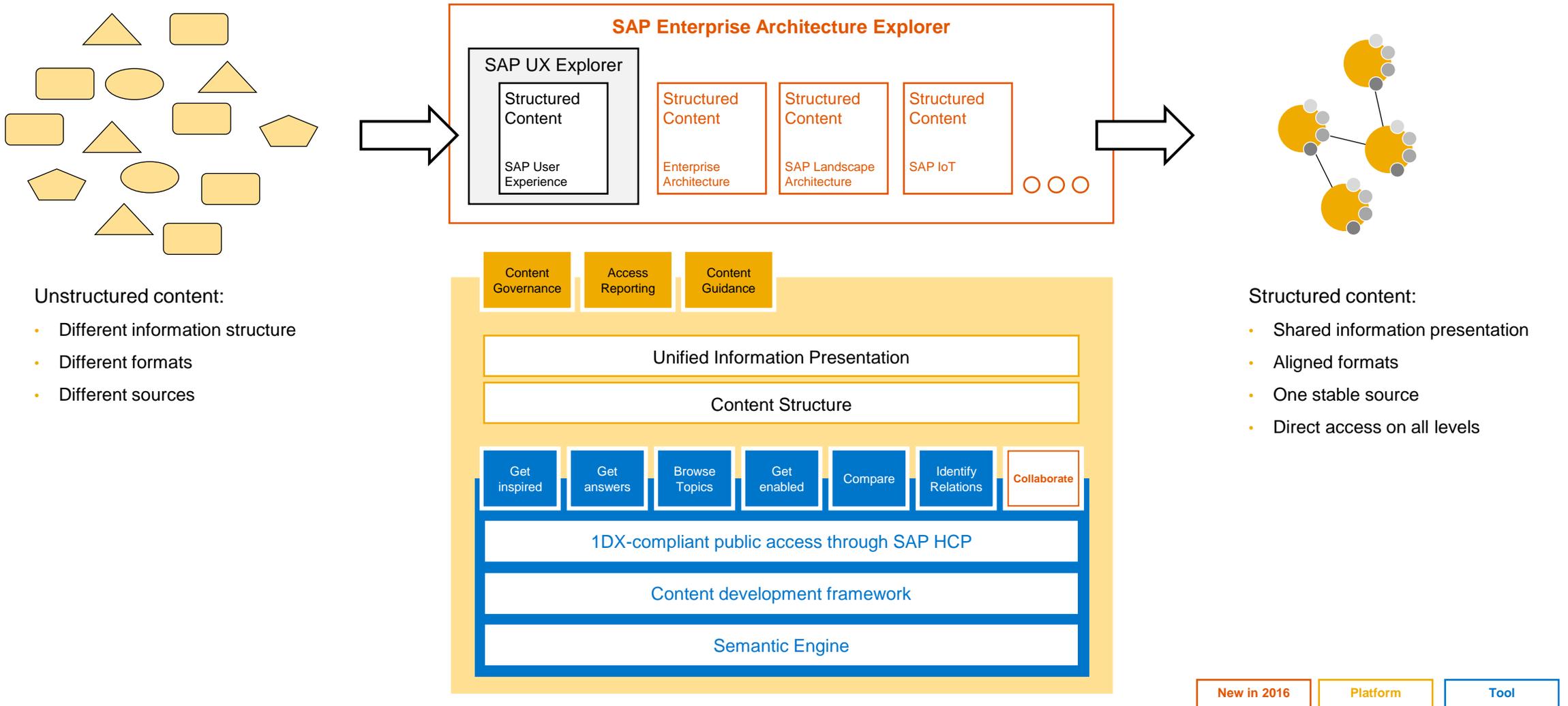
How we are going to extend the Explorer in 2016 and beyond

The content and structure

Summary

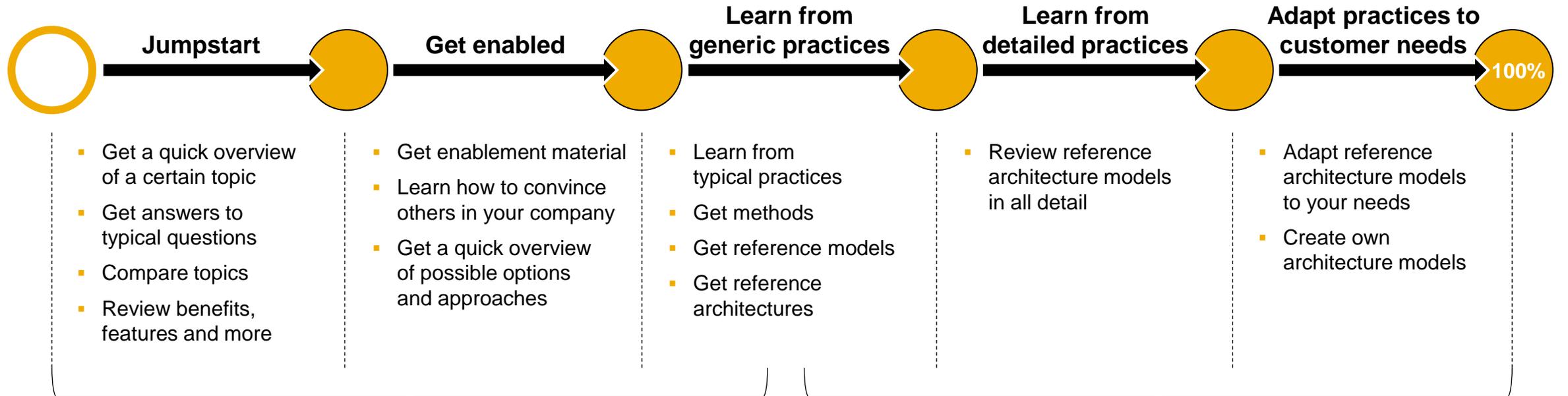
SAP Enterprise Architecture Explorer:

From a tool into an information platform

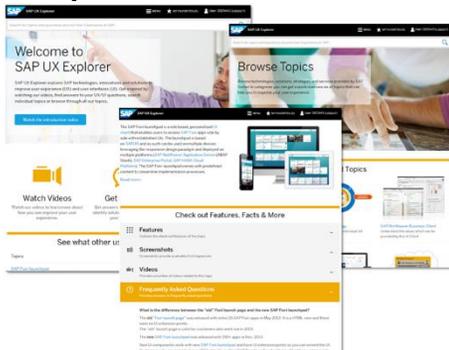


Help for customers on all information levels

SAP Enterprise Architecture Explorer and SAP Power Designer

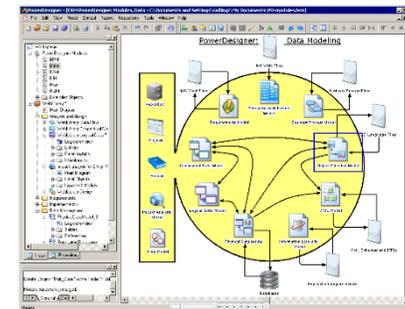


SAP Enterprise Architecture Explorer

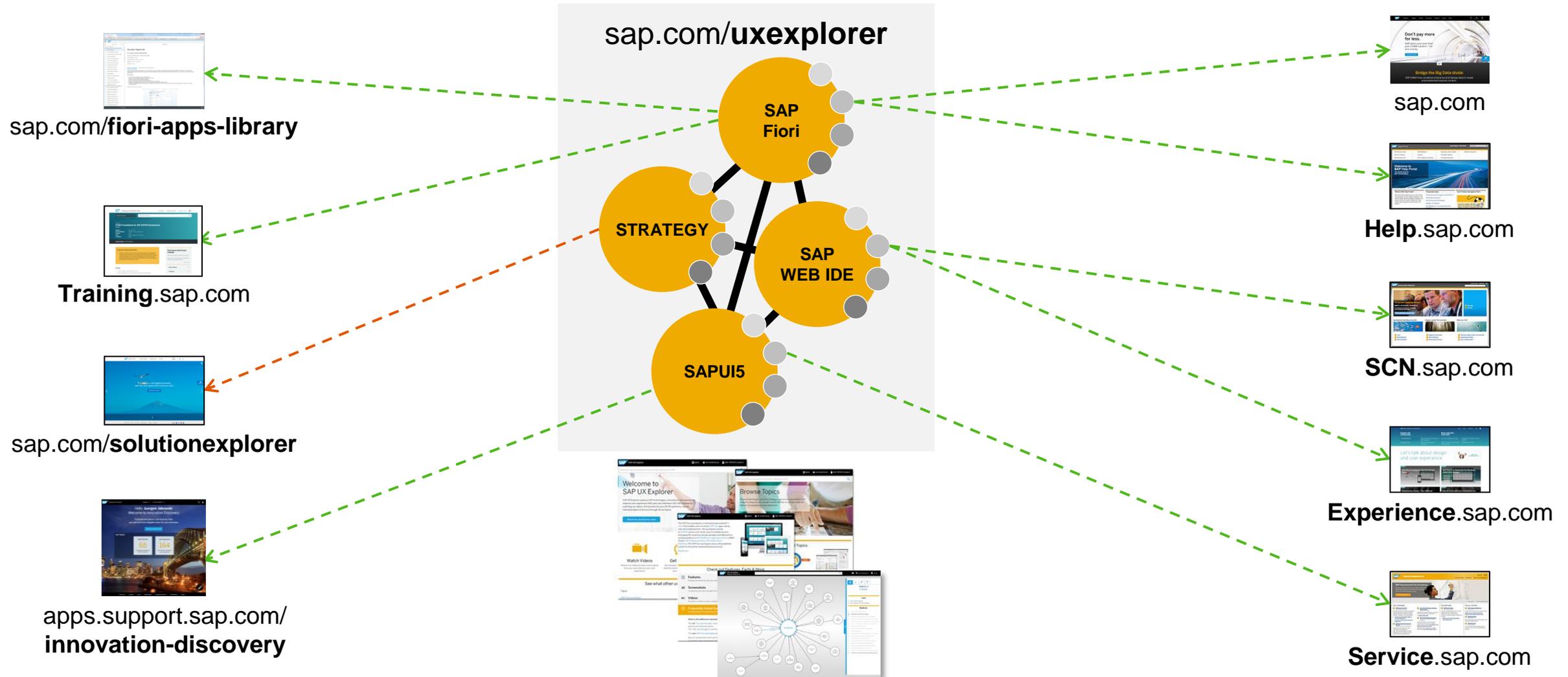


Specialized
SAP sources

SAP PowerDesigner



There are more sources as there are more information needs



Agenda

Why did we start with the SAP UX Explorer

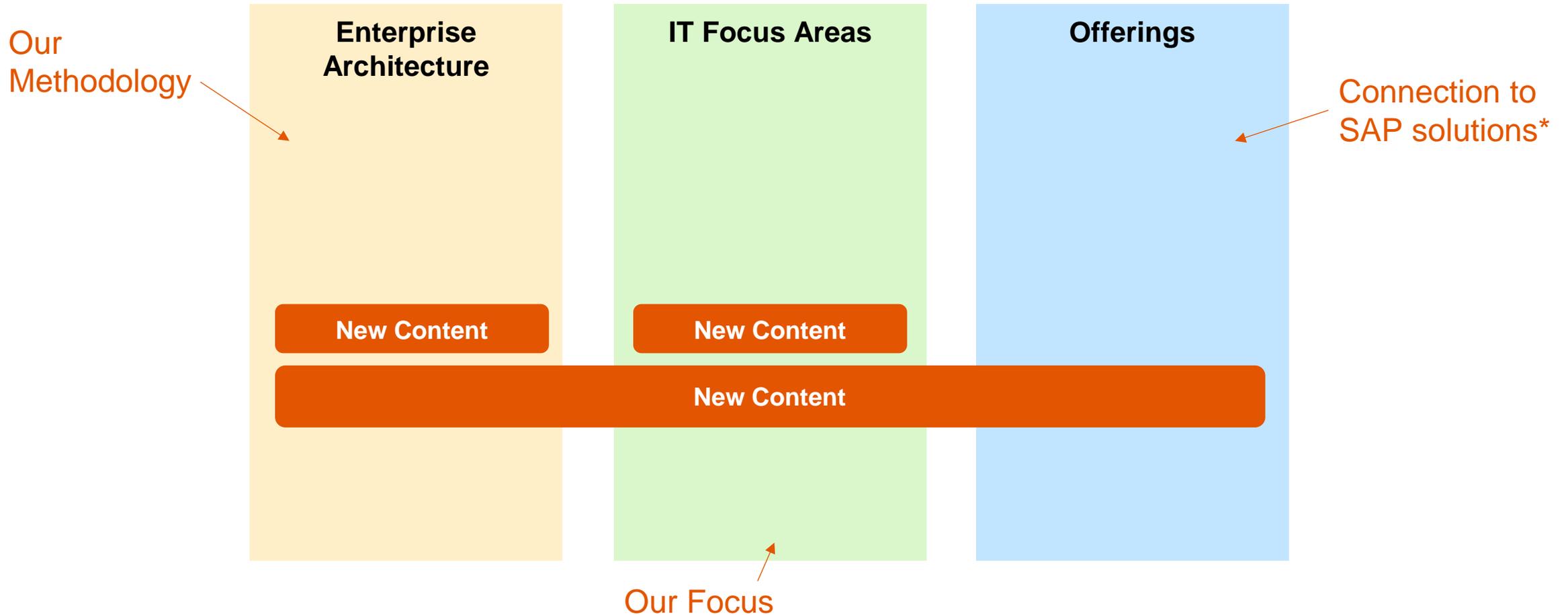
How we are going to extend the Explorer in 2016 and beyond

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The core structure of the SAP EA Explorer

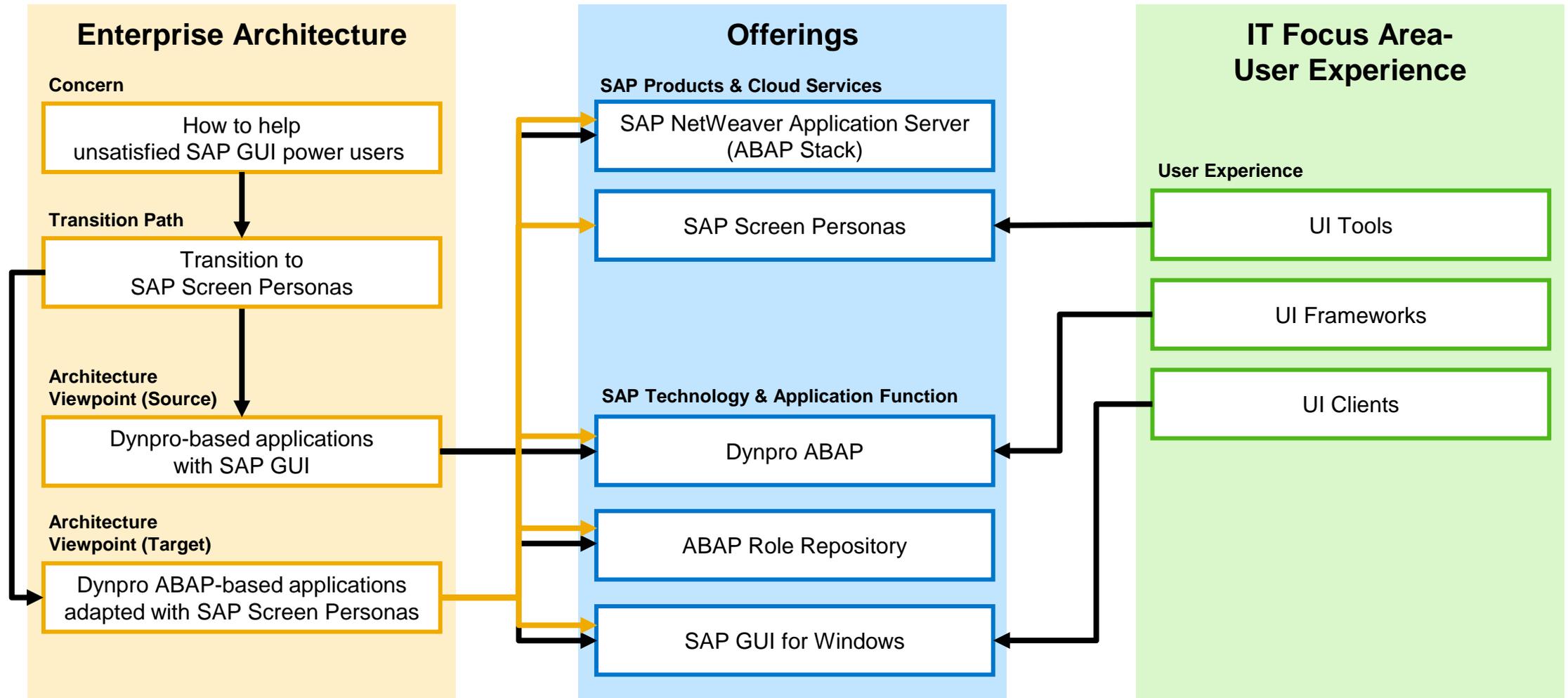
New and restructured content



* Offerings section is not intended to reflect the complete portfolio provided by SAP or third parties

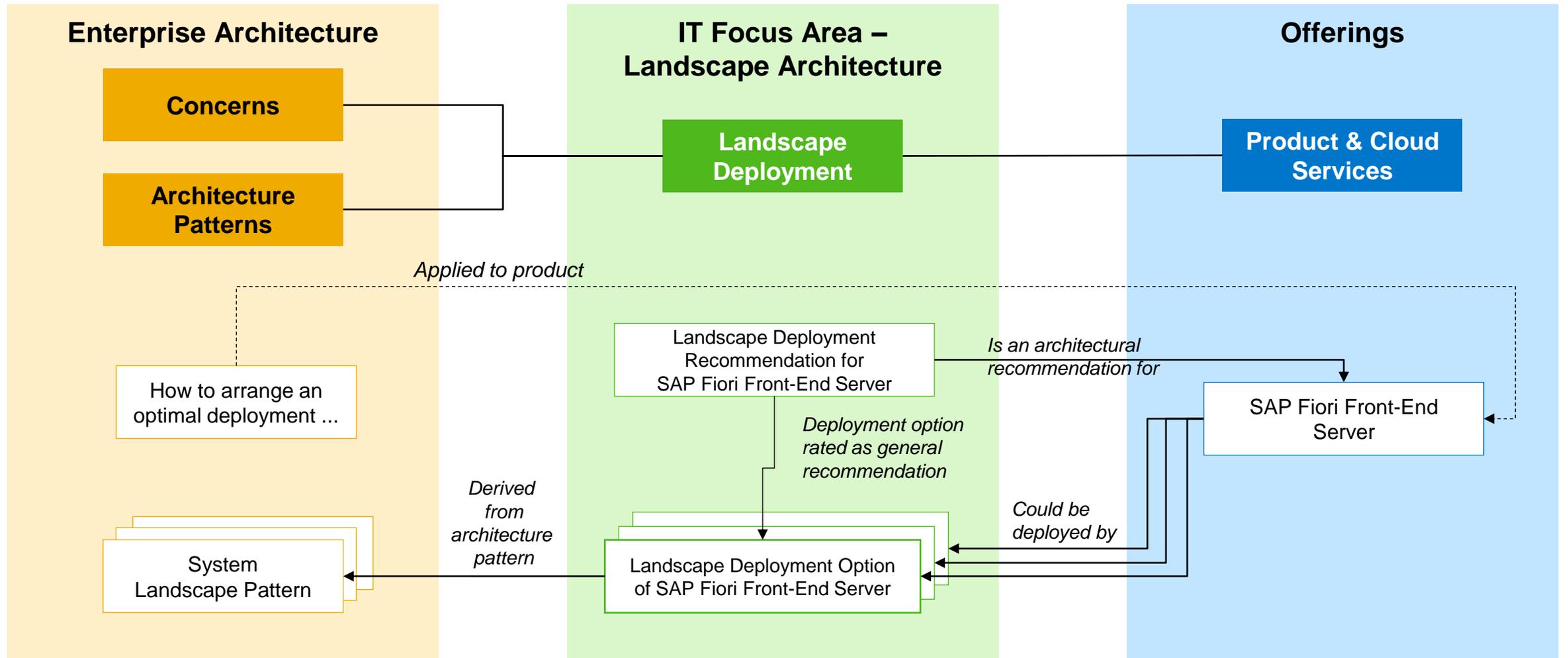
IT Focus Area – User Experience

How the pieces relate to each other



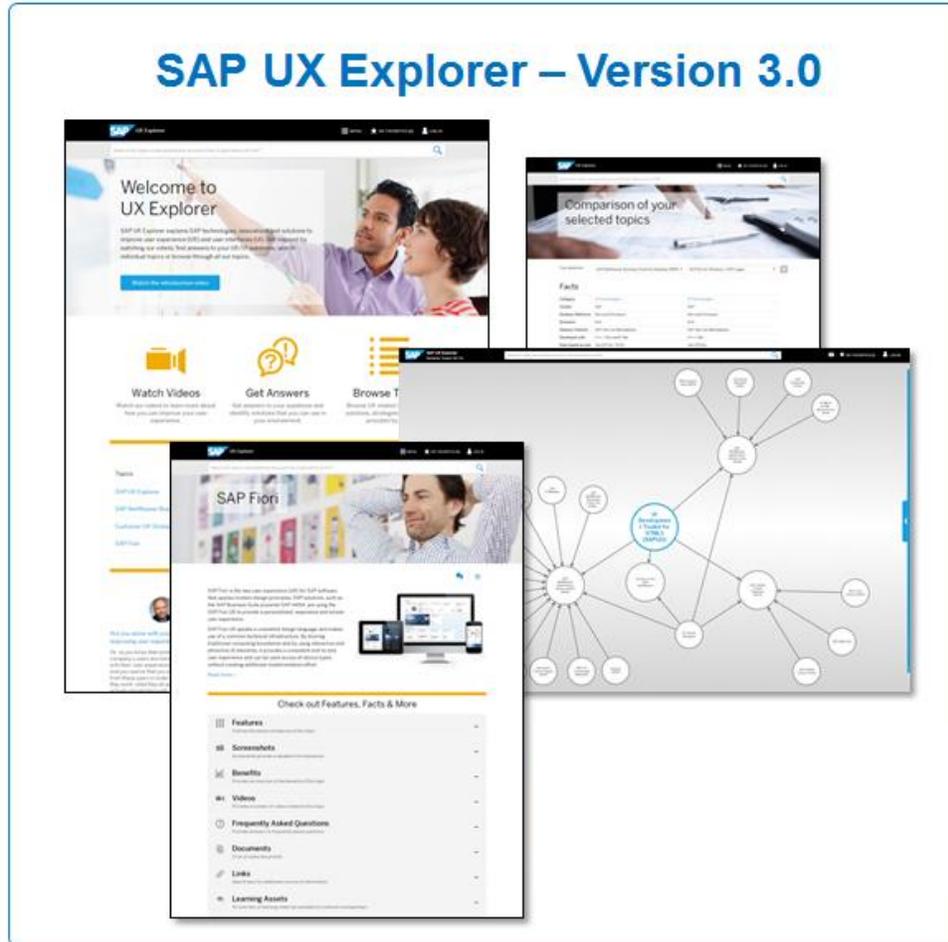
IT Focus Area – Landscape Architecture

How the pieces relate to each other



DEMO – Part 2

SAP UX Explorer – Version 3.0



Agenda

Why did we start with the SAP UX Explorer

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Summary

SAP UX Explorer will be renamed to **SAP Enterprise Architecture Explorer** (planned for Q1/2016)

Available today are the following information areas:

- Enterprise Architecture (initial content)
- Landscape Architecture (initial content)
- User Experience

Additional areas are planned for 2016, such as:

- Internet of Things (IoT)
- Integration

<http://sap.com/eaexplorer>



Thank you

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