

Fiori Fast-Forward: Jump-Starting Your SAP Cloud Platform / SAP Fiori Journey Tom Roberts; Business Relationship Manager Dan Descalzo; Manager, SAP Security and AppDev Chevron

Session ID #ASUG84581

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### About the Speakers

#### **Dan Descalzo**

- Manager, SAP Security and AppDev
- 15 years SAP experience
- 4 sons + building a house

#### **Tom Roberts**

- Business Relationship Mgr.
- 20+ years SAP BA & Team Lead
- Sailing the Dalmatian Coast this summer



### Key Outcomes/Objectives

- 1. Accelerating SCP / Fiori Learning
- 2. Exploiting agile cultural change
- 3. Incorporating SCP into S/4 Migration



#### Agenda

- Early Fiori development
- Partnering with SAP to develop customized curriculum for SCP Learning
- Scrum Teams set up to continue building applications designed in the SAP App Haus
- SAP Cloud Platform (SCP) selected by SAP Digital Program for UX
- Paving the way for SCP Architecture at Chevron



#### Early Fiori Development

- Several custom Fiori Apps being created for various business units
  - Multiple third-party developers involved
  - Governance was evolving, playing "catch-up" with dev
  - Support org had little visibility into the tool or the apps
- Employees doing self-learning, no formal training
  - Infrastructure team had first exposure to landscape
  - Vast majority of population saw Fiori as a "black box"



# Chevron collaborates with SAP to develop customized curriculum for SCP Learning

Address SCP/ Fiori skill gaps thru collaboration with SAP SCP COE Team Designed & delivered the custom Fiori Fast Forward program

- Four webinars covering design thinking, SCP, Fiori, and API Management
- Two-day Tech Academy & Buildathon at SAP's Palo Alto campus AppHaus
- Attended by SAP analyst from across the globe and management
- Included students & professor from the SAP University Alliance at CSU Chico

Use cases taken directly from processes performed by analyst; participants acted as product owners for their own processes

- Focused on automation of internal SAP support processes
- Follow-on Buildathons in Regional Shared Services Centers, Buenos Aires and Manila
- Additional Apps created with more focus on the business
- Overall, more than 200 support team members participated



# Scrum Teams Established to Continue Building Applications Designed in the AppHaus

Immediately called the participants to action!

Mission: Create apps to optimize our production support processes

- Formed two scrum teams (Barracuda & Piranha) to advance development
- Teams are cross-functional: finance, logistics, basis, security, etc.
- Culture Change Agile & Scrum
  - Rapid application development, minimum viable product, fail fast / fail forward, DevOps
- Top two Fiori apps are in production, some lessons learned:
  - Consider application security early-on
  - MOC / Movement of Change process needs to adapt to rapid application development

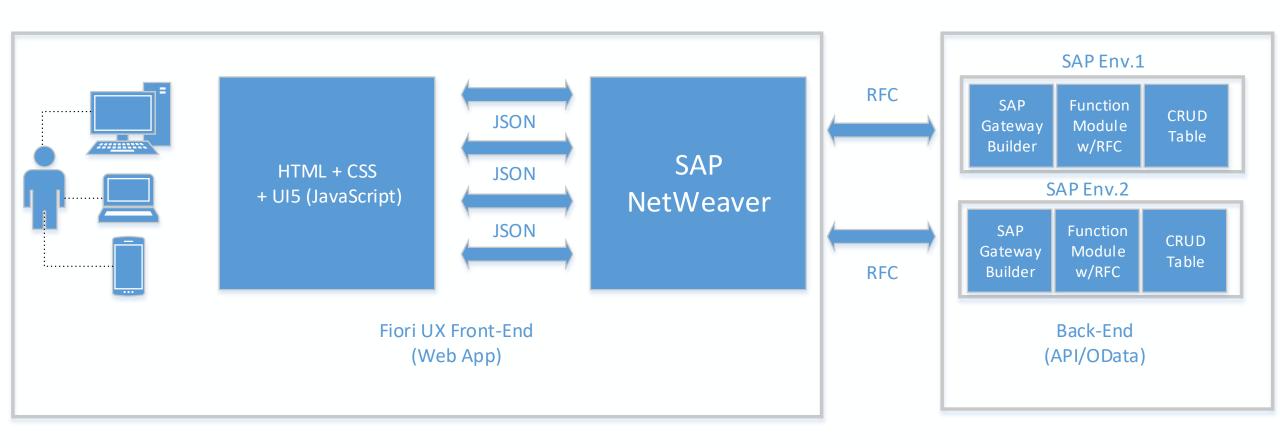
Additional use-cases added to consolidated Systems Team backlog

Focused effort to track and manage automation initiatives

Team members are confident, skilled and ready to exploit SCP and Fiori!



### Understanding the Big Picture





# SAP Cloud Platform (SCP) selected by Chevron's ERP Transformation Program for UX

Working to transform a complex set of backend systems

- Multiple customized SAP ECC systems + BW, Xi, NetWeaver, GRC, etc.
- Each has multiple customizations, bolt-ons, etc.

ERP Digital Program selects SCP as dev tool for customer-facing apps

- Minimize any further custom development in back-end systems
   SCP/Fiori to be used as a bridge from ECC to S/4
  - Reduce technical debt by focusing on development that can be reused
  - Establish back-end APIs to expose data from ECCs to new front-end apps
  - S/4 APIs will be compatible with the new front-ends
  - Migration to S/4 will be more transparent / seamless to end users



## Learnings pave the way for SCP Architecture at Chevron

SAP Support org has now gained:

- Hands-on experience with SCP and Fiori
- A strong knowledge base across the team

We can now explain and demystify SCP to business partners SCP Product Owner has been named, role is to:

- Guide on-going development
- Oversee selection and implementation of SCP products

SCP is part of corporate-wide digital acceleration initiative



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### Presentation Materials

Access the slides from 2019 ASUG Annual Conference here:

http://info.asug.com/2019-ac-slides



## Q&A

For questions after this session, contact us at DDescalzo@Chevron.com



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