SAP Fiori UX

March 2015
The world is changing
Consumer user experience is the new standard
Our mission
Simplify your world through design
design thinking points the way
The Shift from Features to Experience
Make Experience Coherent Across the Enterprise

Provides only on the relevant tasks and activities for an end user
SAP User Experience Strategy

New Applications

Existing Applications

SAP Fiori UX

NEW

RENEW

ENABLE

UX Design Services
SAP Fiori UX

**Concept**
- Role-based
- Responsive
- Simple
- Coherent
- Delightful

**Design**
- Visual Design
- Information Architecture
- Interaction Patterns

**Technology**
- User Interface
- Business Logic

ERP Human Capital Management Apps
- My Benefits
- My Leave Requests
- Approve Leave Requests
- My TimeSheet
- Approve TimeSheet

ERP Logistics (MM) Apps
- Approve Requisitions
- Approve Purchase Orders
- Approve Purchase Contracts
Unified UX Direction for All SAP Software
All applications & UI technologies to converge to the SAP Fiori UX
SAP Fiori User Roles

Lines of business

<table>
<thead>
<tr>
<th>Finance</th>
<th>Human Resources</th>
<th>Sales &amp; Marketing</th>
<th>Procurement</th>
<th>R&amp;D, Engineering</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts Payable Accountant</td>
<td>Employee</td>
<td>Sales Representative (CRM/ SD)</td>
<td>Purchaser</td>
<td>Project Manager &amp; Planner</td>
</tr>
<tr>
<td>Accounts Payable manager</td>
<td>Manager</td>
<td>Sales Manager</td>
<td>Inventory Accountant</td>
<td>Program Manager</td>
</tr>
<tr>
<td>Accounts Receivable Accountant</td>
<td>Internal Sales Representative (SD)</td>
<td>Employee</td>
<td>Employee Accountant</td>
<td>Project Team Member</td>
</tr>
<tr>
<td>Accounts Receivable Manager</td>
<td>Marketing Manager</td>
<td>Manager</td>
<td>Strategic Purchaser</td>
<td>Engineer</td>
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<tr>
<td>Cash Manager</td>
<td>Marketing Executive</td>
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<tr>
<td>Controller</td>
<td>Marketing Expert</td>
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<tr>
<td>G/L Accountant</td>
<td>Contract Accounts Receivable Manager</td>
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<tr>
<td>Manager</td>
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<tr>
<td>Access Control Administrator</td>
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<tr>
<td>Financial Close Manager</td>
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<tr>
<td>Employee</td>
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<tr>
<td>Senior Executive</td>
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</tbody>
</table>

Asset Management

| Maintenance Worker & Planner | EHS-Production Worker | EHS-Foreman |

Supply Chain

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Supply Planner</th>
<th>Supply Chain Analyst</th>
<th>Transportation Manager</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Warehouse Manager</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Shipping Specialist</td>
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<td></td>
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<td>Product Manager</td>
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<td></td>
<td></td>
<td></td>
<td>Data Scientist</td>
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<td></td>
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<td>ATP Controller</td>
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<td></td>
<td></td>
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<td>Local Demand Planner</td>
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</tbody>
</table>

Manufacturing

<table>
<thead>
<tr>
<th>MRP Controller</th>
<th>Quality Engineer</th>
<th>Production Planner</th>
<th>Production Worker/Supervisor</th>
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<tbody>
<tr>
<td></td>
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<td>Recipe Developer</td>
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<td></td>
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<td>Demand Planner</td>
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</table>
SAP Fiori User Roles
Industries and across lines of business

<table>
<thead>
<tr>
<th>Industries</th>
<th>Cross LoB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail</td>
<td>Manager</td>
</tr>
<tr>
<td>- Master Data Specialist</td>
<td>MDG Expert</td>
</tr>
<tr>
<td>- Category Manager</td>
<td>ILM Archiving Expert</td>
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<tr>
<td>- Promotion Specialist</td>
<td>Security Manager</td>
</tr>
<tr>
<td>- Store Associate</td>
<td>Data Aging Expert</td>
</tr>
<tr>
<td>- Global Trader</td>
<td>Employee</td>
</tr>
<tr>
<td>- Assortment Planner</td>
<td>Compliance Manager</td>
</tr>
<tr>
<td>- Allocation Manager</td>
<td>TDMS Expert</td>
</tr>
<tr>
<td>Insurance</td>
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</tr>
<tr>
<td>- Claims Supervisor</td>
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</tr>
<tr>
<td>Higher Education</td>
<td></td>
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<tr>
<td>- Student/Applicant</td>
<td></td>
</tr>
<tr>
<td>Public Sector</td>
<td></td>
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<tr>
<td>- Central budget specialist</td>
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<tr>
<td>Banking</td>
<td></td>
</tr>
<tr>
<td>- Bank Account Manager</td>
<td></td>
</tr>
<tr>
<td>- Bank Mid Office Employee</td>
<td></td>
</tr>
<tr>
<td>- Bank Back Office Employee</td>
<td></td>
</tr>
</tbody>
</table>

Oil & Gas
- Hydrocarbon Accountant
- Deferment Analyst
- Field Operator
SAP Fiori Apps on Any DB Today
Across lines of business and industries

Finance
- MySpend
- Travel
  - Approve Travel Expenses
  - Approve Travel Requests
  - My Travel Requests
- Human Resources
  - Human Capital Management
    - Approve Leave Requests
    - Approve Timesheets
    - My Benefits
    - My Leave Requests
    - My Paystubs
    - My Timesheet
- Project Management
  - Approve Decision Points
  - Change Portfolio Items
  - Confirm Project Tasks
  - Create Portfolio Item Proposals
  - Change Network Activity Status
  - Change WBS Element Status
  - Confirm Network Activity
  - Confirm Project Milestone
- R&D, Engineering
- Sales & Marketing
  - My Accounts
  - My Appointments
  - My Contacts
  - My Leads
  - My Notes
  - My Opportunities
  - My Tasks
  - Simulate Sales Pipeline
  - Track Sales Pipeline
  - Check Price and Availability
  - Create Sales Orders
  - Customer Invoices
  - My Quotations
  - Change Sales Orders
  - Track Sales Orders
  - Track Shipments
- Procurement
  - Approve Purchase Contracts
  - Approve Purchase Orders
  - Approve Requisitions
  - Track Purchase Order
  - Approve Supplier Invoices
  - Approve Service Entry Sheets
  - My Purchasing Document Items
  - Approve Purchase Orders (SRM)
  - Approve Shopping Carts
  - Track Shopping Carts
- Cross LoB
  - Compliance
    - Access Approver
    - Board Risk Report
    - Check Request Status
    - Compliance Approver
    - Request Access
    - Request Access for Others
  - Data Archiving
    - Analyze Archiving Variants
    - Distribution
    - Manage Data Aging Groups
    - Monitor Archiving Jobs
    - Monitor Data Aging Objects
  - Approval
    - Approve Request
  - Test Data Management
    - Manage TDMS Execution
  - Master Data Management
    - Request Material
    - Request Business Partner
    - Request Cost Center
    - Request Customer
    - Request Profit Center
    - Request Supplier
    - Track My Request
- Manufacturing
- Quality Management
  - My Quality Tasks
  - Report Quality Issue
- Production Planning
  - Confirm Production Operations
  - Confirm Production Orders
  - Release Production Order Operations
  - Release Production Orders
- Asset Management
  - Production Worker (EHS*)
  - Foreman (EHS*)
- Industries
  - Retail
    - Adjust Stock
    - Look Up Retail Products
    - Approve Trading Contract
  - Insurance
    - Workload Management - Claims
    - Workload Management - Tasks
  - Higher Education
    - My Courses
    - My Results

*SAP Environmental Health and Safety Management
SAP Fiori Launchpad
Web-based entry point for SAP business applications across platforms and devices

SAP Fiori Launchpad is a role based, personalized, real-time, and contextual aggregation point for business applications and analytics.

It runs on multiple devices, using responsive web design, and is deployable on multiple platforms.

It is designed according to the simple and intuitive SAP Fiori user experience, while supporting established UI technologies.
SAP Fiori
App types

Transactionals
Task-based Access
Access to tasks like change, create, or approve processes with guided navigation

• Exceptions apply for Financials and MRP
• Selected apps were downported

Analytical
Insights
Visual overview of a dedicated topic for further KPI related analyses

• For SAP Smart Business, consider «HANA side car» approach as long as you are not running Suite on HANA

Factsheet
Search and Explore
View essential information about objects and contextual navigation between related objects

Run on: Run on: Run on:

Any DB SAP SAP HANA
HANA
HANA
SAP HANA HANA

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New working models combine different app types and demonstrate the value of SAP Business Suite powered by SAP HANA.

Combining real-time insights with analytics and transactional follow-up activities to allow better and faster decisions as well as instant execution.

Scenario specific content (KPI-definition, roles, ...) and drill-down applications/reports. All KPIs are based on the same KPI repository and services.
Why focus on User Experience?

- Gain productivity
- Increase user adoption
- Decrease user errors
- Save training costs

UX impacts Business Value
## Benefits Customers Have Achieved

<table>
<thead>
<tr>
<th>Company</th>
<th>Achievement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vilore Foods</td>
<td>Improved deliveries with SAP Fiori by 60%</td>
</tr>
<tr>
<td></td>
<td>Increasing revenue and productivity</td>
</tr>
<tr>
<td>PPC Cement</td>
<td>Implemented SAP Fiori in 2 weeks</td>
</tr>
<tr>
<td></td>
<td>Increasing productivity and usability</td>
</tr>
<tr>
<td>Pacific Drilling</td>
<td>Reduced recurring training time with SAP Fiori to 0 days</td>
</tr>
<tr>
<td></td>
<td>Speeding tasks and driving innovation</td>
</tr>
<tr>
<td>Greatship</td>
<td>Enhanced responsiveness with SAP Fiori by 30%</td>
</tr>
<tr>
<td></td>
<td>Enabling faster, more informed decisions</td>
</tr>
</tbody>
</table>
Company
PPC Cement (PPC)

Headquarters
Johannesburg, South Africa

Industry
Mill products

Products and Services
Manufacturer of cement, aggregates, metallurgical-grade lime, burnt dolomite, and limestone

Employees
3,200

Revenue
>R 7 billion (>US$710.4 million)

Web Site
www.ppc.co.za

Partner
SAP® Consulting organization

Objectives
• Meet business demand SAP applications to operate via mobile devices
• Support the “Africa strategy” by allowing senior management to work from anywhere with simple, user-friendly mobile technology
• Create value for employees by improving efficiency and productivity

Resolution
• Implemented SAP Fiori™ apps, including My Leave Requests, Approve Leave Requests, My Spend, and Approve Requisitions – to provide a simple and intuitive mobile user experience
• Successfully went live in just two weeks, thanks to the SAP Consulting organization
• Fast configuration with no significant customization required to integrate with the SAP ERP application

Benefits
• Simpler, user-friendly application using HTML5
• Greater user productivity with the ability to work on the go

“With the use of SAP Fiori, we can innovate and drive efficient internal processes to simplify the user experience.”
Jeetendra Chhika, Head IT Operations, PPC Cement

Fast
Implementation that was on time and within budget

Simple
User experience for frequently used SAP software functions

Efficient
Use of employee time on the go, leading to greater productivity
Casale Group: Making Requests and Approvals Anytime and Around the World with SAP® Fiori™

Company
Casale Group SA

Headquarters
Lugano, Switzerland

Industry
Engineering, construction, and operations

Products and Services
Design and refurbishment of chemical facilities for ammonia, methanol, and urea production

Employees
200

Revenue
Approximately SFr 150 million (€120 million)

Web Site
www.casale.ch

Partner
Present SpA

Objectives
• Provide managers working around the world immediate access to approval functions in the SAP® ERP application
• Simplify daily tasks for technicians
• Improve user experience with convenient and user-friendly mobile apps

Resolution
• Implemented SAP Fiori™ apps, including My Leave Requests, Approve Leave Requests, Approve Purchase Orders, and Approve Requisitions, to provide users with a simple and intuitive mobile experience
• Quickly installed and configured mobile apps and integrated with SAP ERP using SAP Mobile Platform
• Eliminated the need for direct access to SAP ERP with the using SAP Gateway technology to establish a central hub

Benefits
• Simpler, faster business activities using mobile devices
• Fully available system that runs efficiently and without delays
• Apps that are effective, enabling request and approval processes that meet business needs

“...when projects are extremely complex, information systems must help make them easier. SAP Fiori streamlines information flow in a simple and effective way.”

Riccardo Donati, Head of IT, Casale Group SA

Reliability
Apps that are always available, thanks to the state-of-the-art SAP Mobile Platform

Speed
Requests that can be approved as soon as they are created

Simplicity
User-friendly mobile interface that lets workers get started without any training
SAP Rapid Deployment for User Experience Solutions

- SAP Fiori Apps RDS
- SAP Fiori Infrastructure RDS
- SAPUI5 Design RDS
- SAP Side Panel Content RDS
- SAP Mobile Platform RDS
- SAP Screen Personas RDS
UX Adoption Service Kits from SAP make it easy to plan, install, and further extend SAP Fiori and SAP Screen Personas in your organization – for an instant boost in productivity.

Benefits

- Plan your roadmap based on your needs and aligned with SAP’s UX strategy
- Deploy the foundation to get up and running quickly
- Implement the apps and scenarios you need now and easily add more as needed
- Improve employee efficiency with beautiful, intuitive, and modernized screen flows and apps
SAP UX Adoption Service Kits for Fiori and Screen Personas

- **ADVISORY Service Kit**: Define Roadmap for SAP Fiori and Screen Personas
- **LAUNCH Service Kits**: Deploy foundation and bring live first SAP Fiori apps and Screen Personas Screen flows
- **ACCELERATE Service Kits**: Deploy additional SAP Fiori apps and Screen Personas Screen flows

- **1 - 2 weeks**: ADVISORY Service Kit
- **9 - 10 weeks**: LAUNCH Service Kits
- **4 - 5 weeks**: ACCELERATE Service Kits
SAP Fiori, Cloud Edition
Experience SAP Fiori in the Cloud

- Fiori experience
- Fiori apps
- SAP demo data
- Apps customization
- New custom apps
- Bring your own data
- Community support
+ SAP support
+ Full productive use

- Fiori experience
- Fiori apps
- SAP demo data
+ Apps customization
+ New custom apps
+ Bring your own data
+ Community support
+ Limited (Time, Users, Apps)
Non-Productive use

SAP HANA Cloud Platform

www.sap.com/fiori-demo
Adoption Journey

Experience

- Select, customize and build new Fiori apps
- Connect to your on-premise SAP system
- Customize and configure the look & feel, user management and single sign-on

Adopt & Prototype

Go-LIVE!

SAP HANA Cloud Platform
Anonymous access

SAP HANA Cloud Platform
Trial Account

SAP HANA Cloud Platform
Productive Account
Learn More
SAP Fiori UX Customer Adoption Journey

http://fiori.sapjourneymap.com/

SAP Fiori UX

Enjoy a new user experience that is personalized, responsive and simple with SAP Fiori UX. Discover the 5 simple steps to drive quick time-to-value with this adoption journey map designed for SAP Business Suite customers.

5 Simple Steps to Value

1. **Explore**
   - Explore apps that apply SAP Fiori user experience (UX) and discover the new UX
   - View Areas
   - Watch Videos

2. **Identify**
   - Identify the needs of business users with a tailored design-thinking workshop and get a personalized roadmap
   - Learn More
   - Read Sample Report

3. **Try**
   - Try SAP Fiori UX with a free 30-day cloud trial edition and make your own decision
   - Sign Up
   - See Demo

4. **Deploy**
   - Deploy new UX with direct download from SAP Service Marketplace and deploy on premise or in the cloud
   - Download
   - Explore Services

5. **Experience**
   - Experience SAP Fiori UX and drive value
   - Read Stories

More

And increase value as you go with more innovations

Discover Roadmap

Quick Time to Value

TIME
Product Information and Resources

Connect with experts
- User Experience Community
- SCN: SAP Fiori
- Help Portal

Get software
- SAP Fiori UX
- SAP Web IDE
- SAP Fiori, Demo Cloud Edition

Free online openSAP courses
- Register now

Engage with UX Design Services team
- Learn more
- Contact team
Thank you !