

SAP Solution Manager Education Summit New Fiori Apps in ITSM and ITSM News

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PUBLIC



Agenda

Overview of Fiori Apps

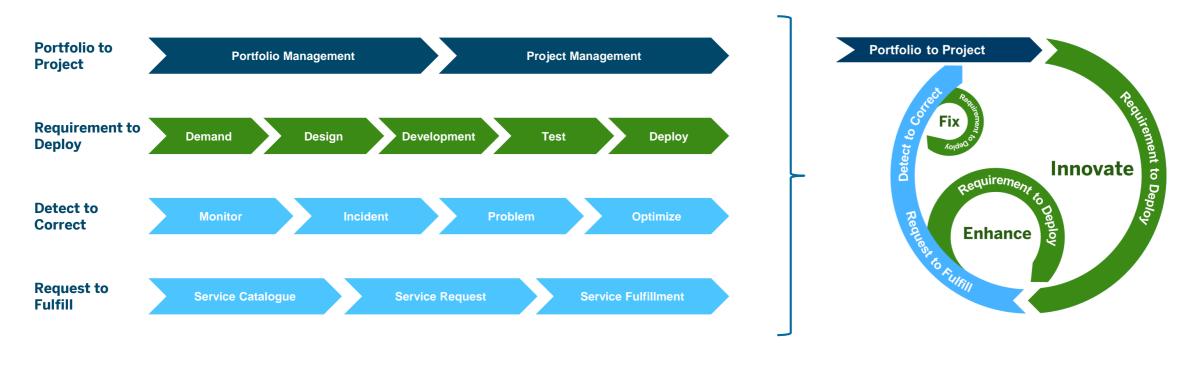
- Create Incident
- Resolve and Dispatch
- Simple IT Request

ITSM News

News about CRM Connect

SAP Solution Manager Integration Model

Key Value Chains



Value Chain View

Lifecycle View

IT Service Management with SAP Solution Manager

For each Use Case



Maturity

- Use Incident Management and Service Request Management
- For Incident Management, perform Root cause analysis and change from reactive to proactive
- For Service Request Management, create Service Products and Service Catalogue
- Analytics, Reporting and Knowledge Management can happen at any level of maturity
- Transition into IT Charging with ERP Integration to increase transparency and justify the value of IT

Persona Driven Approach



Persona Driven Approach

Characters



Julie Armstrong End User





Create Incident as End user



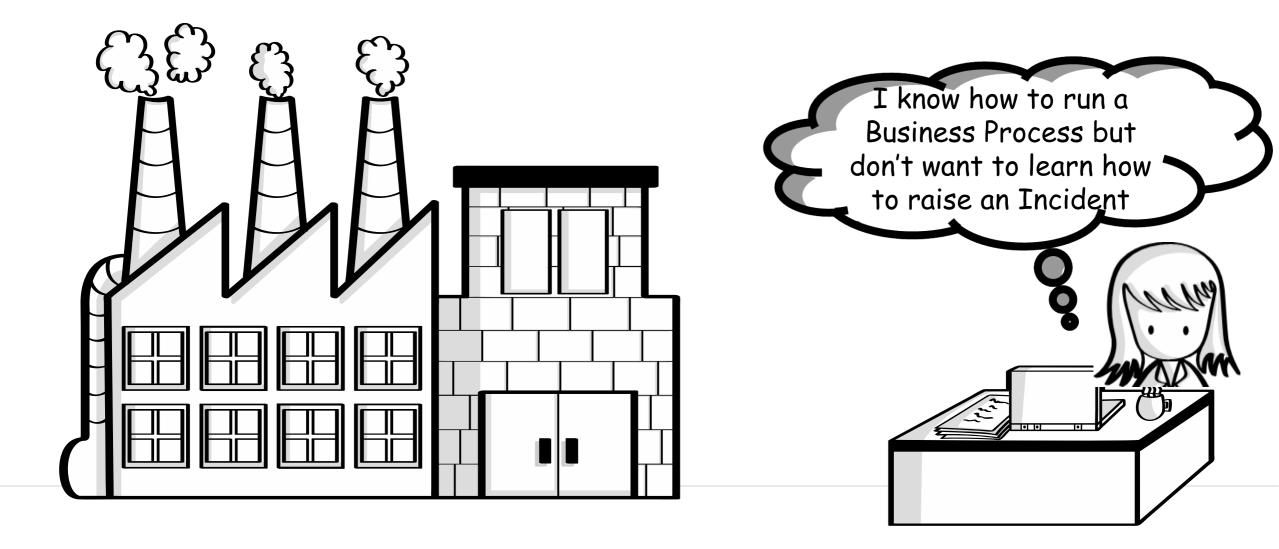
End User's View

Julie wants to update some sales related data , but not able to update properly, so she wants to create an Incident.

As an End user she wants to raise an Incident. She does not know Component, Category etc. SAP Fiori App for end users helps to create an incident, and end user simply enters details in a text box.



End User's View



End User's View



Create Incident as Key user



Launch the create Incident App

As a key user Marco can create a Incident

IT Serv	ice Management Te	est Suite Job Manag	ement SAP Engage	ement and Service Deliv	rery SAF
agem	Dispatcher IT Service Managem	Professional IT Service Managem	Call Center Agent IT Service Managem	Create Incident	My Incide
8	<u>A</u>	වි		Ē	Op
iboard	Service Order Dashboard	Service Request Dashboard	Configuration Analytics and Dashb		
-	.	.	نې		



Enter the details

						cate componer Attachme	nts are ver
							ortant
Incident (I	T Service I	Management)					
Information							U
	*Title:	System Error		Category:	Business Applications		
Addi	Priority:	2: High	~ 日	Component: Configuration Item:			
7.00			U [*]	configuration from.			
Description							
B <i>I</i> ⊻ ⊁ ⊡ ©		E =					
Hello Suppor	t						
Getting Error	404						

Find the Incident under – My Incidents

		My Incidents \sim	created Incidents using
K My Incidents (24)	۹ ۲		Incidents using 'My Incidents'
Sales Area does not exist	2: High	Sales Area does not exist Hello Support getting the error message sales area does not exist.	
Sales Area does not exist	2: High	2: High (i)	
Paper Jam _{New}	4: Low	Conversation Attachments Details B $I \cup S \equiv \Xi \equiv \Xi$	

Search by flexible criteria

			NW III		Show me o Pric	
My Incidents (24)						
Search	9 C	Salas Araa	does not exist			$\mathbf{\bullet}$
Sales Area does not exist	^		ting the error message sal	es area does not exist		
New	2: High		3			0
Sales Area does not exist		New 2: High 3: Me	dium			
New	2: High		None			
Paper Jam	_	পিন	Priority	getting the er		
New	4: Low	Conversa 3: Me	ediui Status			
	4. LOW	B Z	Last Change	[IMG-0000000:		

Search by Status

Marco can lists all the Incidents based on Priority, Status & Last Change

< My Incidents (24)		
Search	3: Medium All Open	s not exist
Sales Area does not exist	2 New	e error message sales area does not e
Sales Area does not exist	3: In Process Customer Action Proposed Solution	1
Paper Jam	3: Withdrawn	nts Details
	Closed + ∇ [≡]	



Look at conversations

Marco can lists all the Incidents based on Priority, Status & Last Change

<		
Search Sales Area New	Conversation Attachments Details	der -
Sales Area	B I ⊻ S ≣ ≣ ≡ X D 0 10 ∷ ≟ ≡ ≡	
Paper Jam		

I can see

conversations and

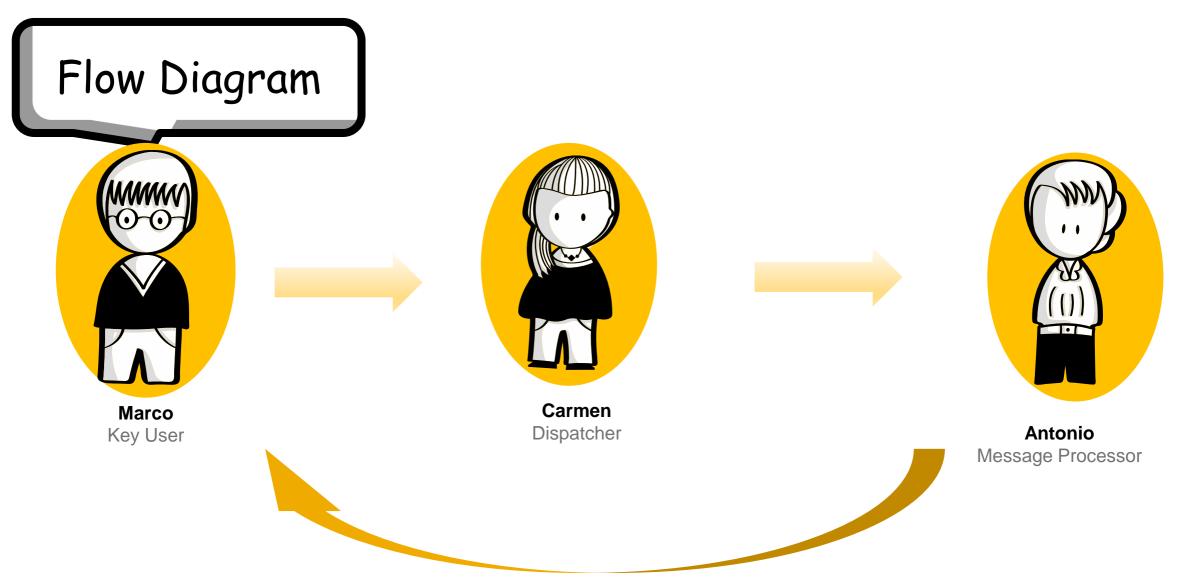
attachments easily

 \bigcirc

Resolve and Dispatch



The Cycle



Launch the Resolve and Dispatch App I monitor the queue and dispatch to the correct service Teams 8 < 🍙 💁 Resolve and Dispatch Incidents ~ Standard 6 dd MM vyyy Favorites All Incident Standard MPT Usad Transaction I SAP SOLUTION MANAGER FB ot Enough Dialog Resources JAG SINGHJAGM 0% ales Area does not exist 0% **D** 0% 0% ales Area does not exis JAG SINGHJAGN

Adapt Filters

Last Update

06.11.17

06.11.17

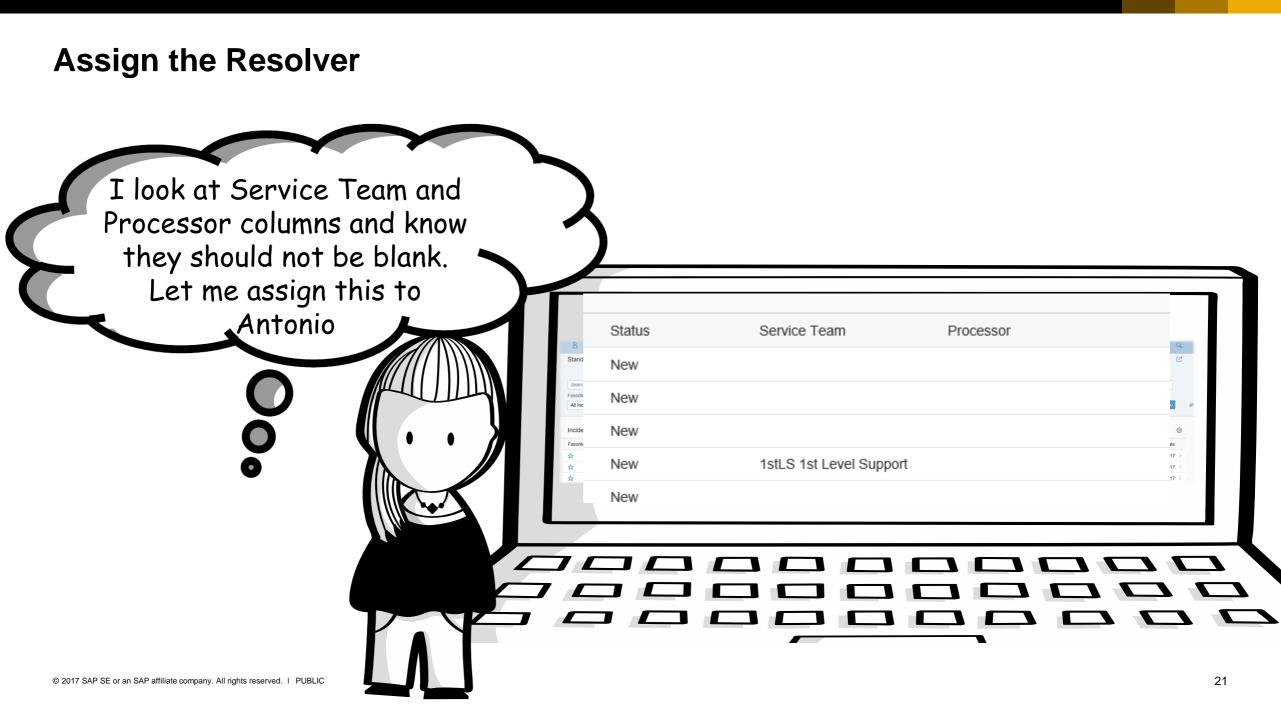
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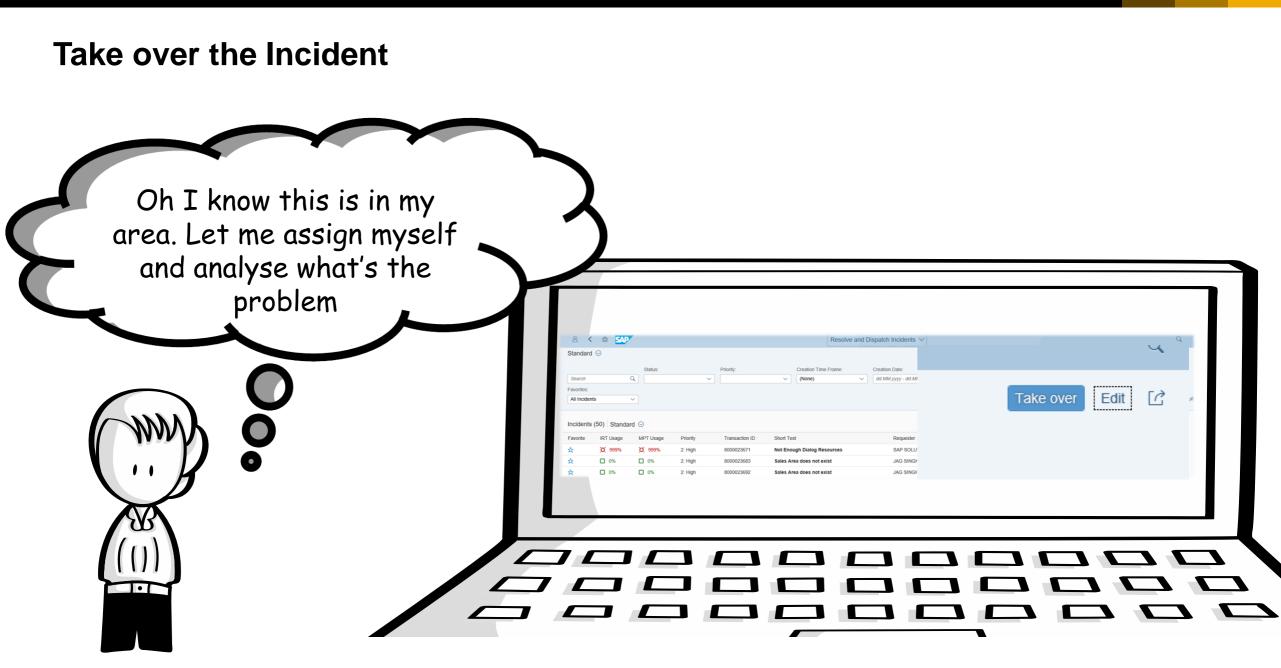
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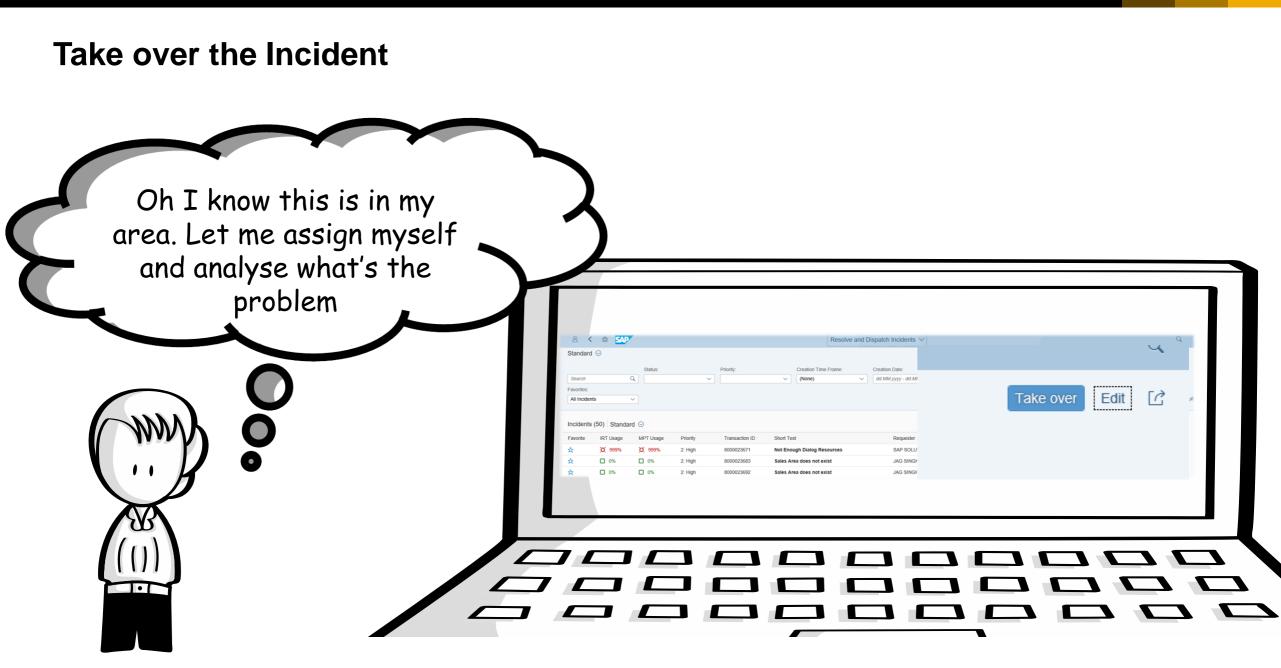
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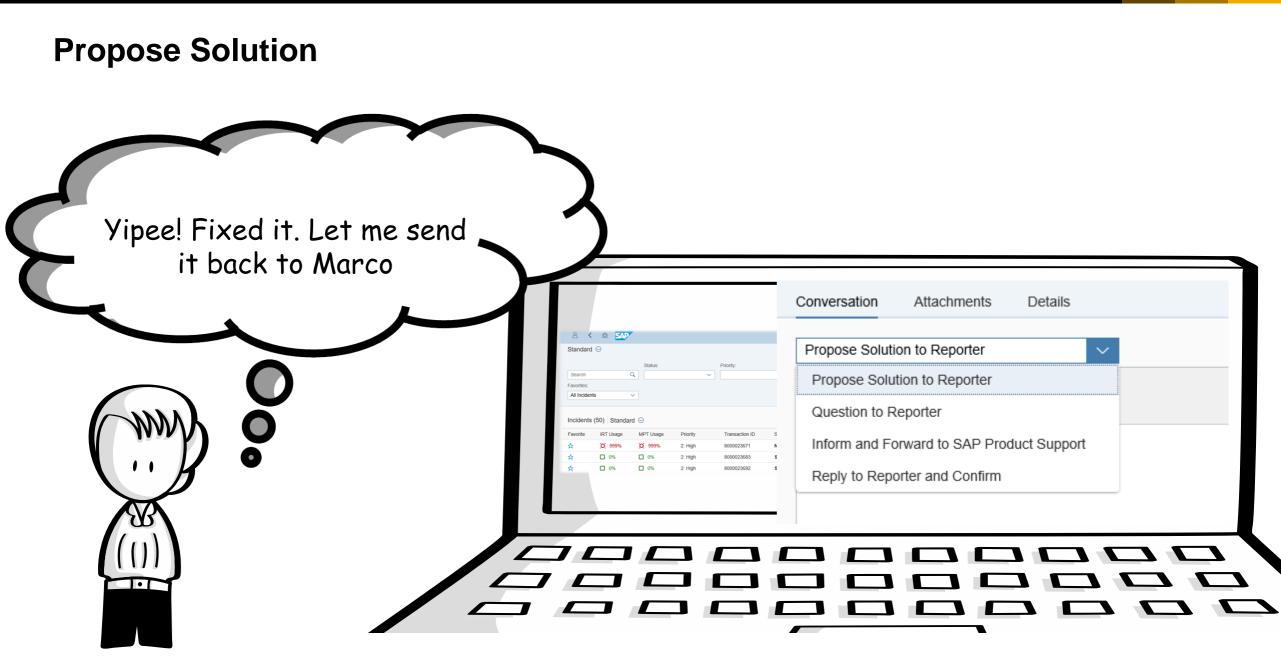
06.11.17

06 11 17









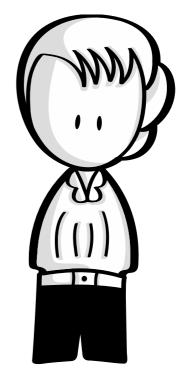
Demo



<u>Personalize</u>

Dispatch

<u>Resolve</u>



Incident is Resolved

Marco can analyze if his pain point is addressed

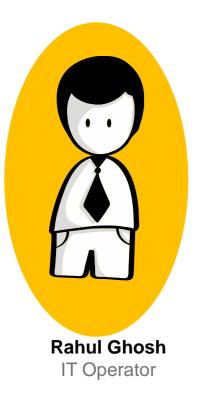
< P4	(Incidente (24)	
Search Sales Area New	Conversation Attachments Details	
Sales Area New	B I ⊻ S ≣ ≡ ≡ ≡ % D D 10 ⊞ ≟ ≣ ⊡ ⊡	
Paper Jam		Withdraw Confirm



Simple IT Request

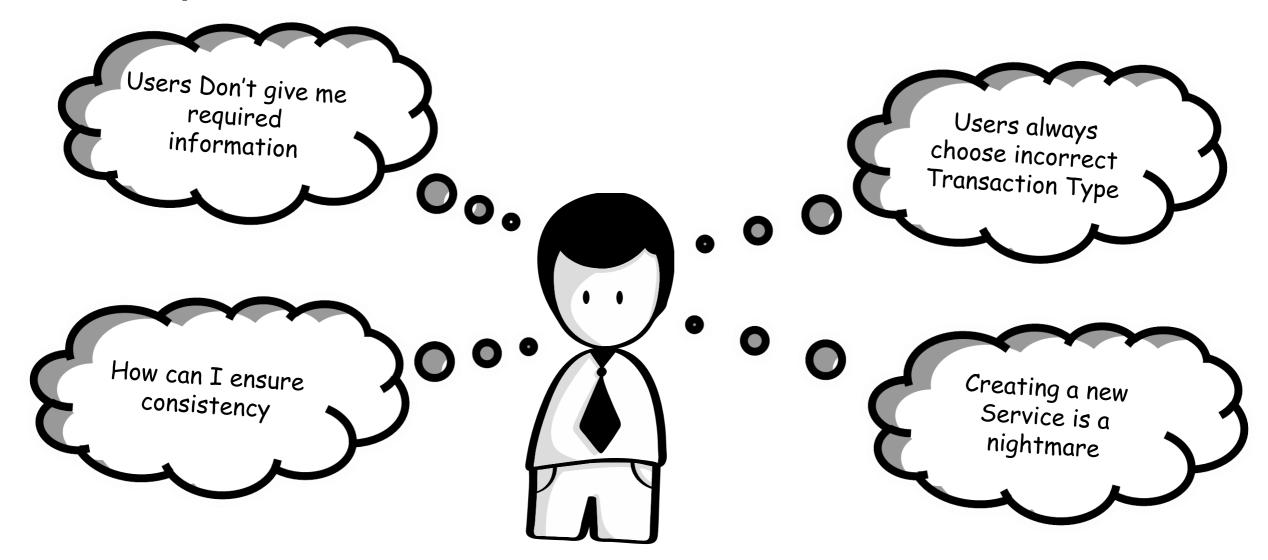


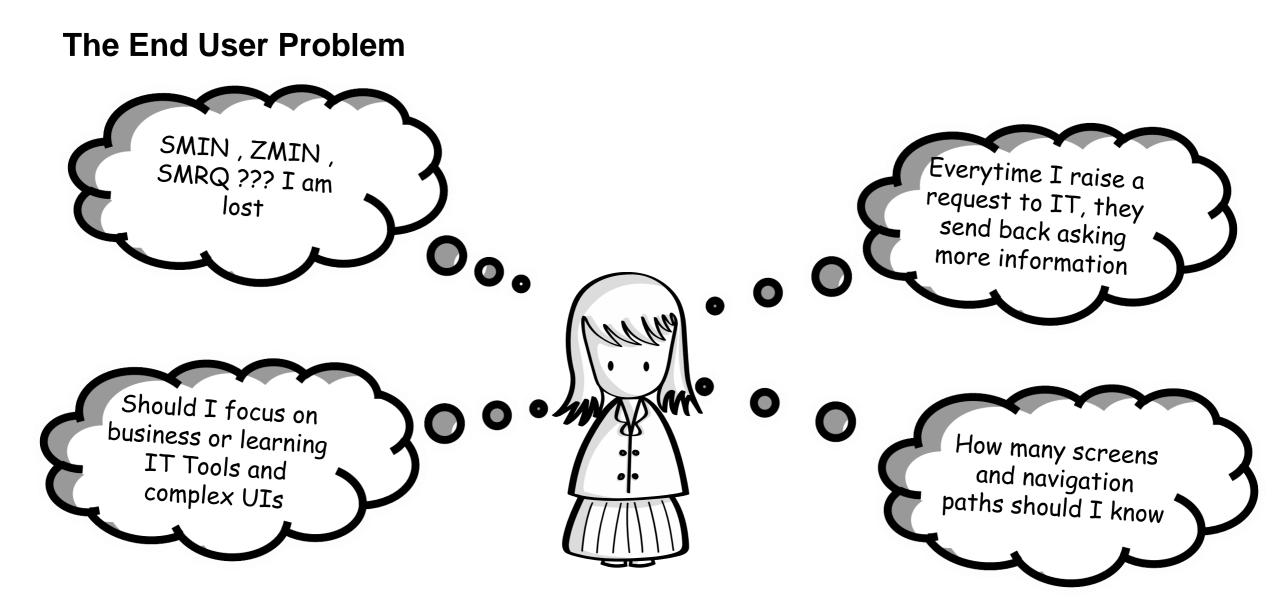
Simplifying IT





The IT Operator Problems





Solution – Simple IT Request

Rahul uses Simple IT Request (which is a Focused Build Standalone Enhancement for SAP Solution Manager 7.2)

Rahul finds

Simple IT Request

has simplified and intuitive user interface for Incidents, Problems, Change Requests and Service Requests

Consistent handling on all platforms



Configure Service Templates

GoTo Icon Explorer:	https://sapui5.hana.o	ndemand.com/i	:0	Attachments: Service Icon: account		V	ervice Requ Templates
	Remove Line	Mar	idatory	Read only	Visibility of Fi	ield	
Description	Textfield	~	✓		Both	~	
Description (long)	 Textarea	~	✓		Both	~	
Impact	Dropdown	~			Both	~	
Urgency	Dropdown	~			Both	~	
Contact Person	D Value Help	~			Both	~	
	С ^р	~				~	
Authority Groups							
Remove Line							
Authorization Group							
All Users						~	
						~	

Harmonize Schemas

Category Category 1: Business Applications	Category Category: C			Ok, I can combine Incidents and
Category 2: Category 3:	Category 2: Category 3:	Category 1: Category 2: Category 3: Category 4: Solution Category: Solution Category: Configuration Item: Simple IT Request Catalog	New Document Type	Service Requests in same Category Schema for user to
		Category 2: Category 3:		

End User Schema vs IT Reporting Schema

		Actually I can create two schemas.
Category		One for users and
Cate	gory 1: Business Applications	
Cate	gory 2: New Document Type	one for IT Reporting
Cate	gory 3:	
Cate	gory 4:	
Solution C	ategory:	
Reference Objects	no Itam:	
Simple IT Request Catalog		
	gory 1: Business Applications (SAP)	
	gory 2:	
	gory 3:	
	gory 4:	

Single point of Entry

Categories (3)	Categories (18)		
🗄 Search 🔍 💭	🚠 Search Q 📿		Wow!!
Business Applications >	BUSINESS APPLICATIONS (S4IT) INCIDENT SSR (T20)	^	I see single Entr point.
End User Workspace			point.
IT Infrastructure >	S4IT Test new MLC Tobias		
	(S4PT) PROBLEM identified S		
	NEW Employee (2016)		
	FUNCTIONAL		100 mg
	(S4IT) INCIDENT (AF srv -usin		$\cdot \cdot $
	Test SSR for Incident 1670406	~	hand
			A A
017 SAP SE or an SAP affiliate co			90

Simple Forms with Mandatory inputs

	Clear Form Load T				Finally , simple forms with clear
	Description* Description (long) *	Missing Authorization Please describe your authorization issue here			instructions.
	Impact Urgency Contact Person				AN MAR
	Attachments (No data	+ v		
© 2017 SAP SE or an SAP affiliate co				<u>DEMO</u>	36



New Features in ITSM



ITSM in SAP Solution Manager 7.2

Latest Features

Support Package Stack 6

- PPM Project integration
- Extended Description

SAP Notes 2397249 / 2400327

Usage of Knowledge Article application with HANA without need for a TREX server

Support Package Stack 5

- SAP Fiori App Resolve and Dispatch Incidents
- Expert Chat integration
- Changed status handling when follow up Request for Change is closed

Support Package Stack 3

- SAP Fiori App Create Incident
- Visibility of assigned Incidents in Solution Documentation
- Changed display of Test Management data

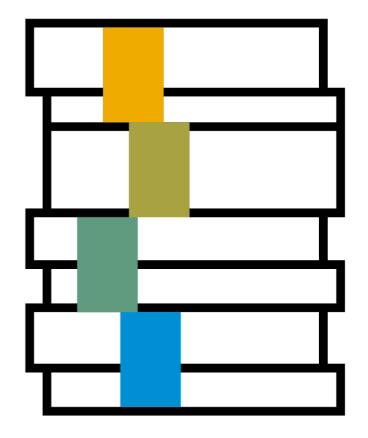








Support Package Stack 6



PPM Project Integration

PPM Project assignments to Incidents - Visibility in CRM Web UI SOLMANPRO

Assign Projects and Project Phases

in Assignment Block Related Projects

Assignment	block Related F	Projects
Project	Project Number	Project Phase
S/4HANA EMEA North	IP-2017-4711	setup in sandbox

Search for

incidents assigned to projects and phases



Sea	rch	Criter	ia		
Related Project (Incidents)	?	is	2	S/4HANA EMEA North	?
Related Project Phase (Incidents)	?	is	?		?

Extended Description

New Description field with an extended length of 120 characters

	* Description:	Incident to S/4HANA Project 1234567890123456789012345678901234	up to 120 characters
 as alternative to the standard CRM descrip 	tion field (40	characters)	
	* Description:	Incident to S/4HANA Project 123456789012	up to 40 characters



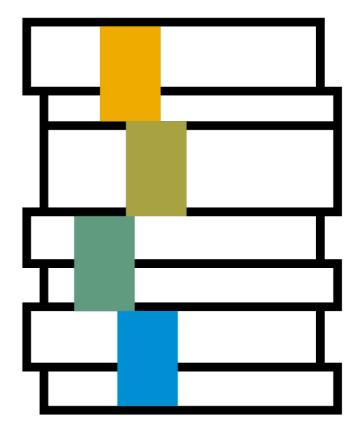
- Check that implementation AI_SAVE_EXT_DESCR of BAdI ORDER_SAVE is active
- explicitly add the field to the active UI configurations and remove the old field

available only in the CRM WebClient UI

Related Project (Incidents)	?	is	?	S/4HANA EMEA North	?
Related Project Phase (Incidents)	?	is	?		?

Search Criteria

SAP Notes 2397249 / 2400327



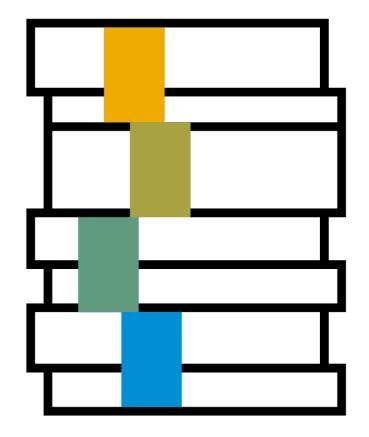
ITSM in SAP Solution Manager 7.2 –New with SAP Notes 2397249 / 2400327

Usage of Knowledge Article application with HANA without need for a TREX server TREX is no longer required for customers running SAP Solution Manager 7.2 on SAP HANA



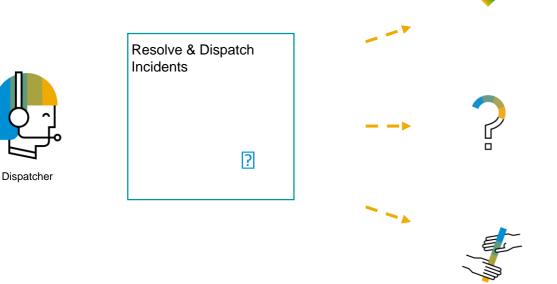
eliminate the need for a TREX installation by enabling Enterprise Search also for SAP Knowledge Base Articles

Support Package Stack 5



SAP Fiori App Resolve and Dispatch Incidents

SAP Fiori App Resolve and Dispatch Incidents to perform the initial processing of incidents



send incidents back to the reporter with an immediate solution

request further information from the reporter



1/2

Dispatch incidents to other support teams



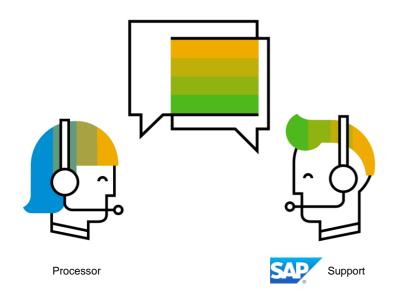
SAP Fiori App Resolve and Dispatch Incidents

< Standard * Search Status: New V	,	Resolve and Dispatch Incidents reation Time Frame: Creation Date: This year Classifier of dd.MM.yyyy - dd.MM.yyy;	Hide Filter Bar Processor: Favorites:	Filters (1) Go	
Incidents (41) Stand Favorite IRT Usage ☆ 文 999%	MPT Usage Priority ID	Short Text D00537 High number of erroneous IDocs (Real-tim	Requester SAP SOLUTION MANAGER A4H	Old Status New	Incident Details High number of erroneous IDocs (Real-tim Take of Alert Details Name
Select	480% 2: High 80000	1000536 High number of erroneous IDocs (Real-tim	SAP SOLUTION MANAGER A4H	New >	Conversation Attachments Propose Solution to Reporter Enter your text here
Last Update: 29.09.17 ☆ ② 999% Processor: Created On: 26.09.17 Last Update: 27.09.17	∑ 556% 2: High 80000	000534 Test By Nick	Svetlana Volkova	New → Carmen Wang ✓	3 Verify and add
	∑ 682% 2: High 80000	000520 High number of erroneous IDocs (Real-tim	s Take o 2 Ta	ver Edit 🟦	 Details and Attachments
			or	Edit	SAP SOLUTION MANAGER A4H: Alert Details NameHigh number of erroneous IDocs (Real-time) (Total) Start Time29.09.2017 03:33:59 UTC

2/2

Expert Chat

The SAP expert chat provides an additional inbound channel for SAP customers to get in touch with SAP support



Z Incident: 8000000071, ABAP Dumps : ABAP Dumps Every Hour							
Save Display Cancel Confirm Edit New New from Template Create Follow-Up Image: Create Follow-Up Actions = More =							
 SAP Collaboration 	Edit Sen	d to SAP Update from SAP	Confirm at SAP	More <i>⇒</i>			
Incident Attributes				Send Additional I	nformation to SAP		
			1	Answer the comp	onent-specific questions		
SAP Component:	BC-ABA	Ē		Display SAP Acti	on Log		
System Details			Incident Data	Maintain SAP Lo	gon Data		
ID/Client:	A4H	001		Open System for	SAP	0000	
Installation Number/Type:	0	Production System ~		Chat with SAP S	upport	~	
System Number:				Sent:			
Software Component/Rele				Changed:			
Database/Operating System:			Projected Automation	c Closu			
	Fill out information	for SAP	C	ompleted:			

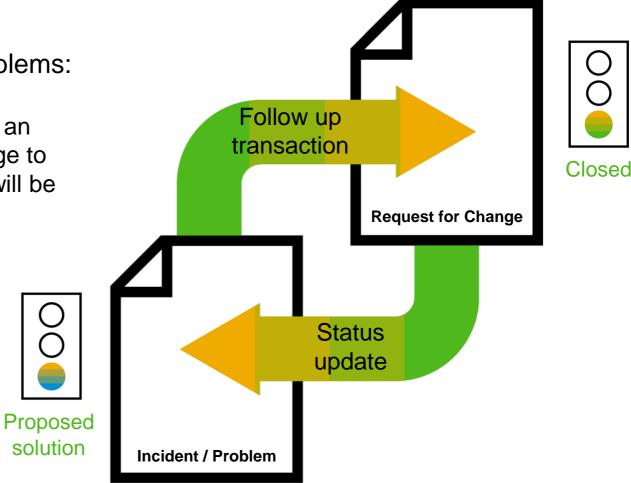
Integrated in assignment block SAP Collaboration

1/3

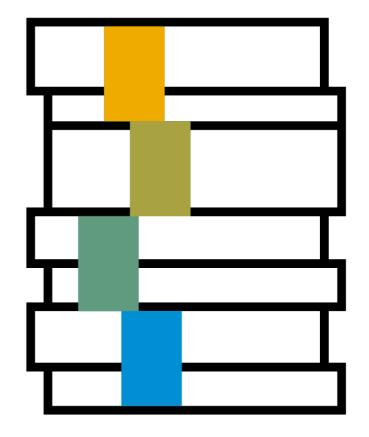
Status handling when follow up Request for Change is closed

Changed status handling for incidents and problems:

If you create a request for change as follow-up from an incident or problem and switch the request for change to status Closed the status of the incident or problem will be set to Proposed Solution



Support Package Stack 3

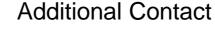


SAP Fiori App Create Incident

SAP Fiori App Create Incident provides additional fields in comparison to the My Incidents app:











Category

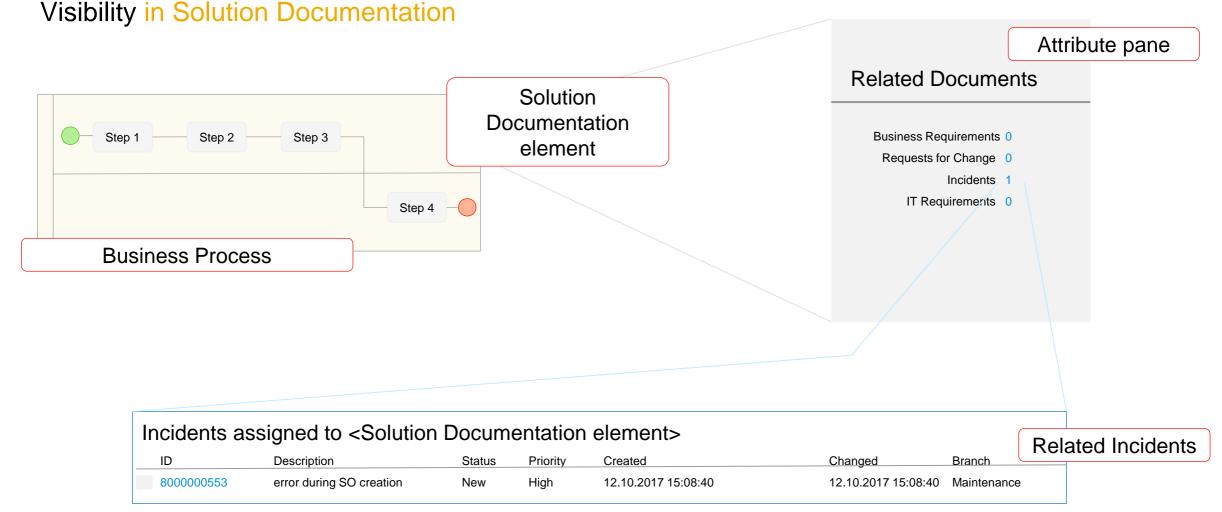
Configuration Item



SAP Fiori App Create Incident

â	SAP	Q d	2 [≡] Denise Smith ∨
	Create Incident		
	Z Incident		
	Information		
	*Title: Category: Priority: 3: Medium Additional Contact: Component:		6
	Description		
	Enter a detailed description of your incident		
	Attachments (0)		+
	No attachment assigned		
		Сте	ate Cancel

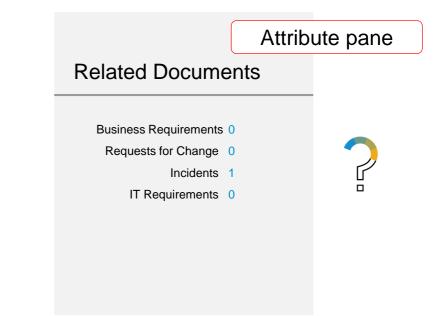
Visibility of assigned Incidents in Solution Documentation - Where



Visibility of assigned Incidents in Solution Documentation - What

What is displayed in Related Documents?

Which document types are considered is controlled by implementations of **BAdI** BADI_SMUDE_LCO_INTEGRATION





SOLMAN_SETUP – Process Management – 5 Configure Solution Documentation Model – Activity Define Related Documents Visible at Attribute Pane

Visibility of assigned Incidents in Solution Documentation – CRM WebUI

Visibility in Incident - CRM WebUI SOLMANPRO

Assignme	nt block Solution I	Documentation	
 Single Element Element Description 	Multiple Element Element Type	Path	Branch
Create Sales Order	Transaction <exec.ref.></exec.ref.>	/Solution/Libraries/Process Step Library/Sales/Sales	Maintenance

Changed display of Test Management data

Display of Test Management data in Incidents - CRM Web UI SOLMANPRO

Assignn	nent block	Related Test C	Case		
Solution Name Corporate Solution	Branch Name Import	Test Plan Description Test Plan Order to Cash	Test Package Description Test Package 1: xxxxx	Test Case Title E2E_OTC_Sale-from-Stock Direct Sales	Te Te

Available information:

- Solution Name
- Branch Name Test Plan Description
- Test Package Description
- Test Case Title
- Test Case Description
- Test Case Priority

- Test Case Variant
- Test Object
- Note Available (check box)
- Status (traffic light)
- Tester ID
- Tester Name

Introduction to Customer Connect CRM 2018



Customer Connection Program

CRM 2018



Focus on:

Functional and usability improvements/roundups related to core marketing-, sales-, service-, and interaction center processes for all releases in mainstream maintenance (CRM 7.0 and higher Enhancement Packages).

Out of Scope

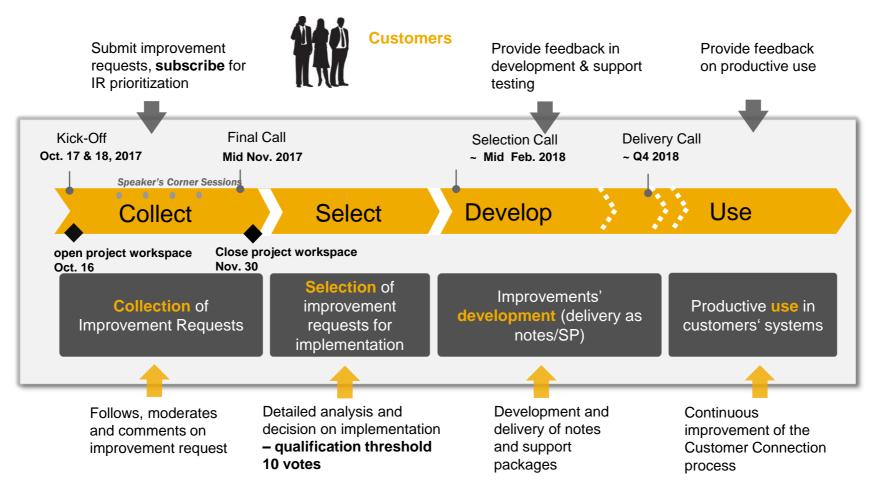
Older Releases < CRM 7.0

Industry specific scenarios and processes e.g. Trade Promotion Management, Integration request into Spare Parts Management.

In order to facilitate and accelerate the evaluation process of improvements requests please do not create multiple sub-requests within a single improvement request. Create multiple improvement requests instead!

Customer Connection Program

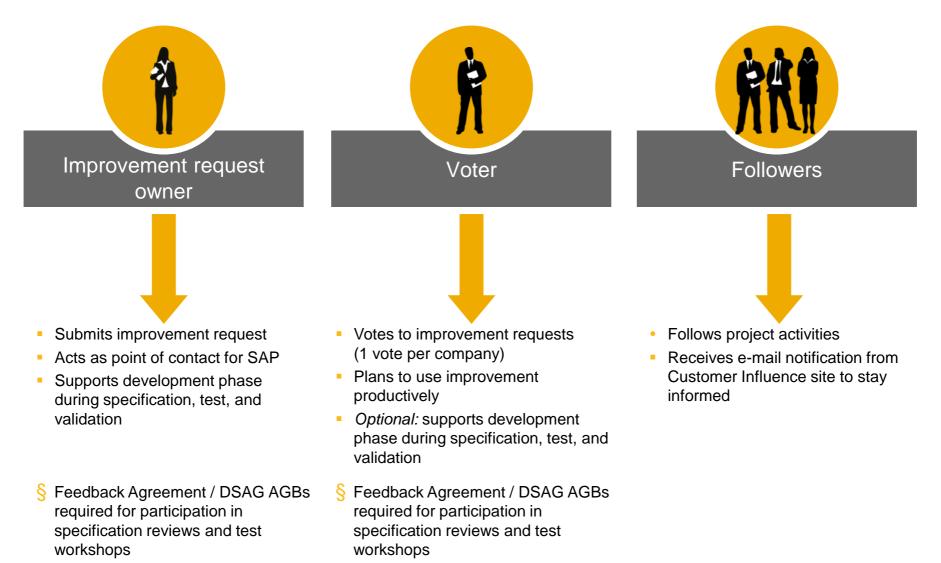
Project Timeline





Customer Connection Program

Role of Customer



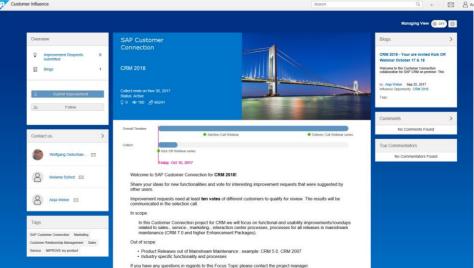
Customer Influence – NEW TOOL for collaboration

Powered by SAP Innovation Management

Global co-operation of customers in the projects via the collaboration site **Customer Influence:**

- Search and Vote for improvement requests
- **Submit** your own improvement request
- Comment on improvement requests
- Follow project to receive blog posts
- Follow improvement requests (get notified)
- Choose your areas of interest to get notification on any projects that might interest you in the future.
- Collaboration language is English

Contribute and Influence



https://influence.sap.com/CRM2018

Next steps

- Log on to Customer Influence site <u>https://influence.sap.com/CRM2018</u>
- **Follow** project to receive blog posts
- Submit new Improvement Requests
- Vote and comment on Improvement Requests
- Make use of the Speaker's Corner sessions: promote your requests and discuss with other customers on requested improvements



Select Release – SAP Solution Manager 7.2

CRM 2018	23
lew Improvement request By Jagmohan Singh Chawla, today	
*Project:	Attachments:
CRM 2018 ~	+
*Title:	Links:
	+
*Description:	Tags:
B I U S = = = = = Font Family ▼ Font Sizes ▼ A ▼ A ▼	
Please describe your improvement request	
What is the opportunity/problem the request will address?	
nne a na opportenny/product na regeles na elestes.	
What is the expected benefit?	
*Release	
SAP CRM 7.0	
SAP CRM 7.0 EhP1	
SAP CRM 7.0 EhP2	
SAP CRM 7.0 EhP3	
SAP CRM 7.0 EhP4	
SAP Solution Manager 7.1	
SAP Solution Manager 7.2	Submit Save as Draft Close

Demo Landscape

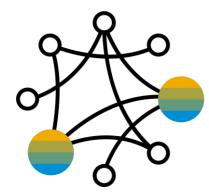


Demo System Landscape

for SAP Solution Manager



<u>https://support.sap.com/</u> → SAP Solution Manager → Overview → **Demo System Landscape**



SAP offers an integrated SAP Solution Manager demo landscape for the entire SAP ecosystem: customers, SAP partners and SAP employees.

If you are searching for opportunities to learn more about SAP Solution Manager features or to demonstrate functionalities to other people, if you want to play video-like demos or work in a real system for demonstration purposes or if you need a private system for a proof of concept, then your search ends here!

The SAP Solution Manager demo system landscape provides a comprehensive demo library, a demo system available 24x7 and the opportunity to get this preconfigured system in the private cloud. In the following three sections you will find more details.

Demo System Landscape

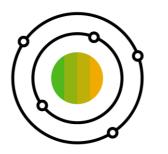
for SAP Solution Manager



Media Center

You are searching demo material for various SAP Solution Manager functionalities and features?

- Navigate through a virtual demo environment at your own pace
- Discover new functionality of SAP Solution Manager 7.2
- Practice when and as often as you want
- Free trial unlimited, without any additional costs.



Internet Demo System

You want to play with a preconfigured public demo system?

- Use the Internet Demo System to play with SAPprovided data on a pre-configured public demo system in the internet.
- Experience a fully-configured SAP Solution Manager 7.2 including Focused Build and Focused Insights.
- Understand how SAP Solution Manager 7.2 interacts with SAP S/4HANA.
- Free trial unlimited, without any additional costs.
- Regular system refresh, system governed by SAP.



You want to experience SAP Solution Manager in private cloud?

- Use the SAP Cloud Appliance Library (SAP CAL) a pre-configured private demo system in the cloud.
- Test the content activation before executing the upgrade to 7.2.
- Prepare and explore the transition to SAP S/4HANA and transfer results to your SAP Solution Manager.
- Get a 30-day free trial. In addition, you need a cloud provider account (Amazon Web Services (AWS) or Microsoft Azure).
- No system refresh, system governed by yourself.

SAP Solution Manager

Media Center

SAP Solution Manager 7.2	
Ez _ Q Search	=
SAP Solution Manager 7.2	
- 🗁 Introduction (Management Competence)	
Image: What you need to know about SManagement	Competence
Guided Demo Tour	
✓ ➡ Key Value Chains (Core Competence)	
Portfolio to Project	
▶ Requirement to Deploy	Competence
▶ m Detect to Correct	
▶ 🛅 Request to Fulfill	
✓ ☐ Functional Areas (Expert Competence)	
▶ a SAP Solution Manager Setup & Operation	
▶ analytics	
SAP Engagement and Service Delivery	Compotonoo
▹	Competence
▶ in Process Management	
▶ 🛅 Test Suite	
▶ in Change Control Management	
and a marked and a marked and a second and a	

Media Center provides demo and info material in three different sections:

- Introduction

All news about SAP Solution Manager will be shown here. This content is focused on **Management Competence** (such as level 0 or level 1).

- Key Value Chains

Here you will find all demos based on Key Value Chains (aligned with ITIL). This end-to-end demo content is primarily focused on **Core Competence**.

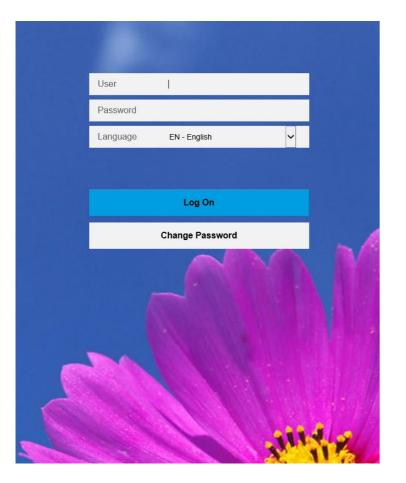
- Functional Areas

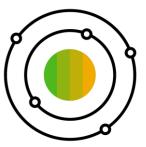
SAP Solution Manager can be structured into different scenarios and functionalities. The sub structure of this section is aligned with the SAP Solution Manager LaunchPad framework and is focused on **Expert Competence**.

Link in SAP Support Portal: <u>https://support.sap.com/en/solution-manager/demo-systems/media-center.html</u> Direct Link: <u>https://wpb101101.hana.ondemand.com/wpb/wa/wa/~tag/published/index.html?show=group!GR_267560D84F4CD84</u>

SAP Solution Manager

Internet Demo System





The Internet Demo System

- is a pre-configured demo system in public cloud
- can be reached by everybody
- is concurrently used by multiple people
- is refreshed by SAP on a regular basis
- can be directly accessed via <u>SAP Solution Manager LaunchPad</u>

Link in SAP Support Portal: <u>https://support.sap.com/en/solution-manager/demo-systems/internet-demo-system.html</u> Direct Link to LaunchPad: <u>https://www.sapsolutionmanagerdemo.com/sap/bc/ui5_ui5/ui2/ushell/shells/abap/FioriLaunchpad.html</u> Private Cloud System



<u>SAP Cloud Appliance Library</u> (SAP CAL) provides an **online** repository of the latest, preconfigured SAP solutions that can be instantly consumed **in the cloud**. It is for all customers that want to operate in **own private environment** with their own data and own demo system to get hands-on experience of SAP Solution Manager 7.2.

Available SAP Solution Manager solutions in SAP CAL:

SAP Solution Manager 7.2 & Focused Solutions Demo System with SAP S/4HANA

This system contains a configured SAP Solution Manager 7.2 (incl. Focused Build and Focused Insights) and a SAP S/4 HANA system. Customers can experience the new functionality of SAP Solution Manager 7.2 and get insights on how the management platform supports the transition to SAP S/4 HANA. It even includes the turn-key solution of Focused Build which makes implementation projects with SAP Solution Manager fast and cost-effective.

 <u>SAP Solution Manager 7.2 SPS05 for Content Activation Evaluation of a Customer's Own Documentation</u> In this system customers can simulate and prepare their content activation for the upgrade to 7.2 with their own data using the upgrade preparation services for content upload.

Link in SAP Support Portal: <u>https://support.sap.com/en/solution-manager/demo-systems/private-cloud-system.html</u> Direct Link to SAP Cloud Appliance Library: <u>https://cal.sap.com/</u>

Focused Solutions / Focused Build for SAP Solution Manager

Further Information



Application Help

IT Service Management https://help.sap.com/viewer/0611cd2e5d1e403c9ee7b6efad89e81b/7.2.05/en-US

SAP Solution Manager WIKI

IT Service Management

https://wiki.scn.sap.com/wiki/display/SAPITSM/ITSM+Wiki+-+IT+Service+Management+and+ChaRM+Wiki+Homepage

Media Center - SAP Solution Manager 7.2

Key Value Chains – Request to Fulfill

https://wpb101101.hana.ondemand.com/wpb/wa/wa/~tag/published/index.html?library=library.txt&show=group!GR_267560D84F4 CD84#group!GR_C753BF3F84BAF390&show=group!GR_267560D84F4CD84&library=library.txt

Functional Areas – IT Service Management

https://wpb101101.hana.ondemand.com/wpb/wa/wa/~tag/published/index.html?library=library.txt&show=group!GR_267560D84F4 CD84#group!GR_DB11A3EC13C6E293&show=group!GR_267560D84F4CD84&library=library.txt

SAP Support Portal

SAP Solution Manager Usage Rights

https://support.sap.com/solution-manager/usage-rights.html

Thank you.

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