

# **Service Design Starter Kit**

UCSSC Jul y 12, 2016

## Welcome to the Service Design Starter Kit Session!

UCPath and why we did Service Design

#### In today's session, we will:

- Provide a recipe to create your own Service Design
- Give you tips and tricks on how to schedule and facilitate Service Design Sessions like a Maître D
- Provide you with Service Design templates for your own use





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### Why Design Our Services?

- A proactive approach to service support
- Defines roles, responsibilities, and handoffs between support teams (RACI)
- Map handoffs from team to team as the service is delivered (Workflow)
- Helps direct work to the correct team (Work Instructions)
- Ensures roles are clear and reduces duplication (Responsibility Matrix)
- Faster response times and quicker resolution (SLA/OLA)



# Appetizers with Master Chef Nick Kamboj – Service & Attributes

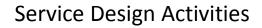
#### What is a Service and what are its attributes?

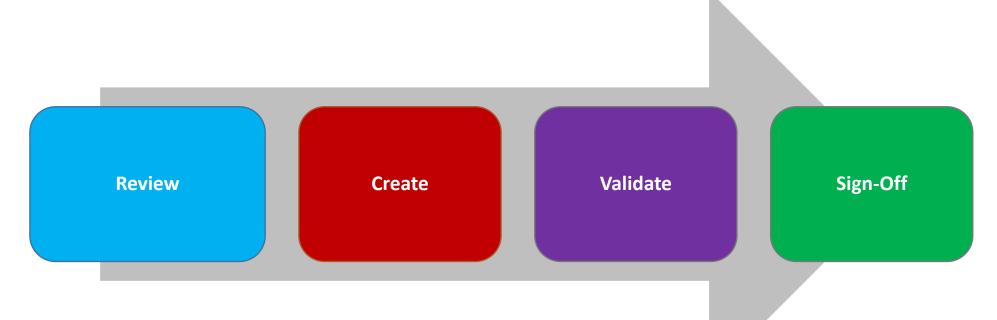
- A service is a system of people, processes, technologies and tools which:
  - Supports a customer's strategic, functional, technical, organizational objectives
  - May be classified as a business or a technical service
  - Can be viewed from multiple perspectives:
    - The service provider creates and delivers the service
    - The customer consumes or reallocates the services
    - The initial customer may also resell the service to other consumers
  - Provides intrinsic or extrinsic value through implementation of consistent frameworks
  - Can be independent of the underlying technologies, components, or tools which comprise it
  - A service can be combined with one or more services



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# Appetizers with Master Chef Nick Kamboj – Service Design Methodology Overview







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# Appetizers with Master Chef Nick Kamboj – Service Design Methodology Overview

#### Service Design & Validation Methodology Overview

	<ul> <li>Review any existing service documents for accuracy and viability</li> </ul>
	<ul> <li>Discuss service requirements with end-customer or sponsoring business partner</li> </ul>
Review	<ul> <li>Identify gaps and create roadmap for Service Design</li> </ul>
	<ul> <li>Conduct Service Design sessions using end-customer requirements as foundation</li> </ul>
	<ul> <li>Create process flows/diagrams, procedural guides, and ServiceNow forms/workflows/templates</li> </ul>
Create	<ul> <li>Socialize and communicate collateral to broader technical and functional team members</li> </ul>
	<ul> <li>Validate Service Design documents and collateral with external constituencies (e.g. vendors)</li> </ul>
	<ul> <li>Ensure clear understanding of Service and Operating Level Agreements (SLAs/OLAs)</li> </ul>
Validate	Update Service Design documents accordingly
	<ul> <li>Social collateral with all member parties contributing to the service</li> </ul>
	<ul> <li>Conduct Service Testing with all contributing parties (e.g. table top or real-environment)</li> </ul>
Sign Off	<ul> <li>Get sign-off from key executive sponsors, stakeholders and customers</li> </ul>



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Planning Service Design Sessions, like planning a meal, is important. We need to know the correct ingredients, and the amounts to make the recipe.

How to ensure preparation is correct for the audience:

- Identify the required audience
- Understand the requirements of the meetings and targets to be accomplished
- Create the required documentation for the meeting and distribute it to the target audience beforehand
- Capture the results
- Follow up and validate
- Continually improve (CSI)



# Serving the Meal Intro with Chef Suresh Ramalingam—Service Design Deliverables

- **RACI Matrix**: Responsible, Accountable, Consulted and Informed
- **Responsibility Matrix:** identifying issues and requests and handling L1, L2 and L3 support, including escalations
- Workflows—Visual representations of how to solve problems
- Work Instructions—Step-by-step instructions to solve problems
- Service and Operating Level Agreements: formal expectations



# Serving the Meal with Chef John Ruzicka—RACI Matrix

## **RACI** Matrix

Preparing a Feast	Responsible	Accountable	Consulted	Informed
Master Chef Wendy Rager		$\checkmark$		
Master Chef Nick Kamboj	$\checkmark$			
Chef Suresh Ramlingam	$\checkmark$			
Chef John Ruzicka	$\checkmark$			
Sous Chef Praveena Pirla			$\checkmark$	
Sous Chef Dede Bruno			$\checkmark$	
Party Planner Susana Oliveiros				$\checkmark$
Facilities Manager Joseph Walters				$\checkmark$





**Responsibility Matrix** 

	А	В	С	H	1	J	K	L	М	Ν	0	Р
1		Banquet for 100 People										
2				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	angust	geden o	Coordinates white	nator Chaster B	et indire	a hitres	Sud Dra	Test Sundia Sundary Contractions
3 4	# 1	Use Case Problem with Ingredients	Ticket Type							1	1	Links to Work Instructions
4 5	1.1	Proper ingredients not delivered	Incident		L,1	2	3				3	Work Instruction
6	1.1	Ingredients Missing	Incident		L.1	2	3			-	3	Work Instruction
7	1.3	Ingredients not Fresh	Incident		L.1	2	3			$\vdash$	3	Work Instruction
8	2	Kitchen Issues			-,.							
9	2.1	Oven Not Working	Incident			L,1	L,1			2	3	Work Instruction
10	2.2	Pots and Pans Missing	Incident			L,1	L,1		3		2	Work Instruction
11	3	Room Issues										
12	3.1	Temperature too hot or cold	Incident		L	L	L			1	2	Work Instruction
13	3.2	Dirty floors	Incident		L	L	L			1	2	Work Instruction
14	3.3	Incorrect Setup	Incident		L	L	L			1	2	Work Instruction
15												
16												
17		Support Level										
18		L- Log & Dispatch (Escalate) to first level support. Document issue, gather relevant data as possible and escalate issue.										
		1 -First level support. Initial troubleshooting and incident										
		resolution or request fulfilment. Support scope dependant on										
19		SLA / OLA, skills, training, and accessability.										
		2-Second level support. Expanded troubleshooting and incident										
		resoltuion or selective request fulfillment by technical team.										
20		Support scope dependant on SLA / OLA, skills, training, and										
		3 -Third level support. Subject matter expert (SME) or Service										
		Owner or Vendor. Required to deal with any/all issues outside										
21		the scope of the previous 3 levels.										





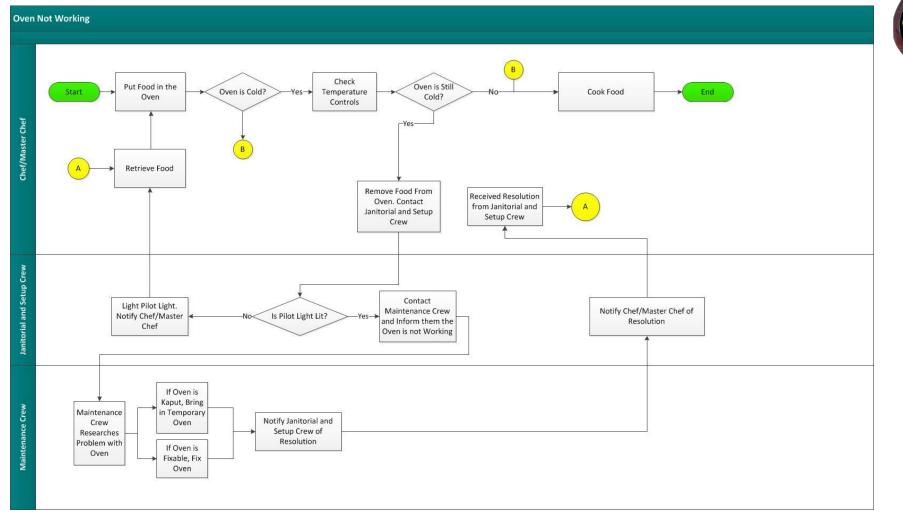
## Workflow Diagrams

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#### Work Instructions

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# SLA/OLA

# **ITS** Information Technology Services

#### **1** General Overview

This is a Service Agreement between UCOP Chefs and UC Banquet Services to document:

- Use of the kitchen in the Banquet Hall.
- The general levels of response, availability, and maintenance associated with the kitchen.
- The responsibilities of UC Banquet Services as a provider of these services.
- The responsibilities of the customers receiving these services.

This Agreement is valid from July 10, 2016. Review is yearly, or as otherwise needed.

#### 2 Service Description





# Serving the Meal with Chef John Ruzicka—Helpful Hint

## **Tracking System**

You will often be working on multiple Service Designs at once. Having some type of tracking system in place is **extremely** helpful for knowing where things are and to prevent delays arising unexpectedly.

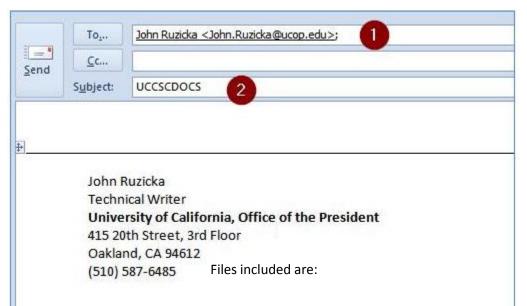
	А	В	С	D	E	F	G
1	Service 🔽	RACI 🔽	Responsibilty Matrix 🔽	Workflow Diagrams 💌	Work Instructions 💌	SLA/OLA 🔽	Notes 🔽
							Chef David Jones indicates Workflows to be
2	Ingredient Procuremen	Done	Done	Not Started	Not Started	Not Started	started 7/30/16
3	Appetizer Planning	Not Started	Not Started	Not Started	Not Started	Not Started	
							RACI and Responsibility Matrix sent to Mary Smith
4	Main Meal Planning	In Review	In Review	In Progress	In Progress	In Progress	for Review on 7/10/16
5	Dessert Planning	Done	Done	Done	Done	Done	
6	Meal Coordination	Done	Done	Done	Done	Not Started	SLA cannot be done until all planning complete



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## Serving the Meal with Chef John Ruzicka—RACI Matrix

## Getting a Copy of the Starter Kit





File Name	File Format	Description		
read_me_first	Word	This file		
Kit_deck	PowerPoint	The UCCSC Service Design PowerPoint presentation		
kit_meeting.docx	Word	Meeting tips and tricks		
kit_raci.docx	Excel	RACI Matrix Template		
kit_responsibility_matrix	Excel	Responsibility Matrix Template		
kit_workflow	Visio	Workflow example		
kit_wi_template	Word	Work Instruction Template		
Kit_sla_template	Word	Service Level Agreement Template		
Kit_ola_template	Word	Operating Level Agreement Template		



## Dessert

#### Questions and Answers





**Closing Remarks** 

# THANK YOU!



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