Solution Intent Template

<<Please use the share button when trying to share the document with others>>

Naming Conventions for the confluence page: << The below naming convention to be followed for all the confluence page where the solution is created by the Architects. This Section is to be removed while publishing the solution>>

For Mandate Projects: <<MANDATE - <<STATE NAME or FEDERAL>> PRJNAME - PRJID or SS-Intake ID>>

Examples:

- MANDATE CA AB1184 Confidential Communication PRJ00140000
- MANDATE CA AB1184 Confidential Communication SS189
- MANDATE CA AB1184 Confidential Communication
- MANDATE FEDERAL Consolidate Appropriations Act Continuation of Coverage << ADD PRJID or SS Intake ID or EPIC # at the end>>

For non-Mandate Projects: <<PRJID or SS-Intake ID or EPIC ID - PRJ NAME>> or <<DISCOVERY - Initiative Name>>

Examples:

- PRJ1093423 VA Network Optimization
- SS189 LHO Virtual Primary Care ROM ONLY
- EPIC 14059 GA IND ON and OFF Exchange New Pathway Network Changes
- DISCOVERY AIM Produce Code Replacement for MBM / CPAS

Solution Intent Document Info

Assigned Solution Architect	< <mention architect="" enterprise="" name="" of="" primary="" solution="" the="">></mention>
EA Champion	< <enter champion="" ea="" for="" initiative="" name="" of="" the="">></enter>
Solution Peer Reviewer	< <enter esa(s)="" for="" names="" of="" peer="" review="" the="">></enter>
Peer Review Completion Date	< <enter completed="" date="" is="" on="" peer="" review="" the="" which="">></enter>
Version (Revised on)	< <enter here="" information="" on="" or="" revised="" the="" version="">></enter>
EA Champion Approved Date	< <enter approved="" by="" champion="" date="" ea="" is="" on="" solution="" the="" this="" which="">></enter>
Level of Complexity	< <enter complexity="" high="" in="" level="" low,="" medium="" of="" or="" terms="" the="">></enter>
Horizontal Patterns (AI, Tech, Cloud, Data, etc.)	< <enter ai,="" and="" any="" being="" cloud,="" data,="" from="" horizontal="" in="" leveraged="" like="" other="" patterns="" solution="" technology,="" the="">></enter>
Primary Business Contact	< <primary -="" and="" business="" contact="" epic="" identify="" maybe="" multiple="" or="" owners="">></primary>
Tags	

Table of Contents:

<< Highly recommend to include all the sections. However, the architects can decide the applicable sections based on the type of solution>>

Solution Intent Document Info

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Introduction

Introduction should answer the question - What is this architectural proposal?

Short, simple, concise and conversational - how would you describe to your manager if he asked you in a hallway conversation.

Business Problem Definition

Solve the Correct Problem

Before attempting to develop a solution, make sure you understand all of the relevant aspects of the problem to be solved. Always validate your understanding of your problem with the "customer" before diving ahead to defining and implementing the solution. There is nothing more wasteful than solving the wrong problem!

Although IT by its very nature is a complex undertaking, much of the complexity in the IT world can be attributed to an imperfect understanding of the problems to be solved. This unneeded complexity leads to higher development costs, maintenance cost, and defect rates.

The challenge is to do enough up front analysis of the problem to identify those factors that are critical to the creation of a successful solution, while at the same time not wasting time and money on understanding those factors that have little or no relevance to creating a successful solution. In this way the solution will truly solve the problem the first time without excess time and money being spent on analysis that is not required.

This, however, is easier said than done. It begins with being aware that all facts about a problem are not created equal and that some are more important than others. We must balance the need to gather enough information to start creating a solution against getting stuck in "analysis paralysis" to define every fine detail before starting to create a solution.

This section may include a **business context diagram** - a graphic depiction of relationships among business stakeholders. The diagram may include business locations, functions, behavior, and outcomes.

High Level Requirement:

- Summary Bullets describing business problem to be solved
- · Providing a brief overview
- <<Add the link to the project requirements here provided by Business>>

Scope

In Scope

1. List down all the in-scope details

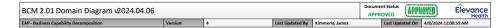
Out of Scope

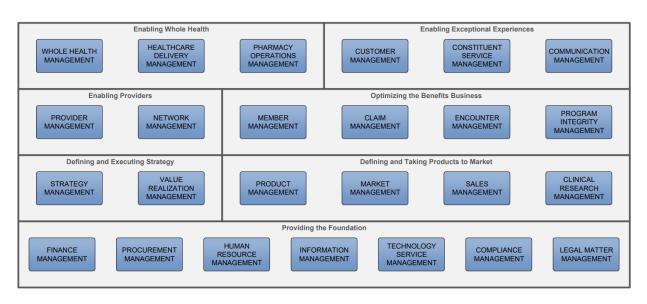
1. List down all out of scope details if known at the time of solutioning.

Business Impact Mapping

Enterprise Capability Model (BCM): https://collaborate.wellpoint.com/sites/entarch/SitePages/BCMHome.aspx

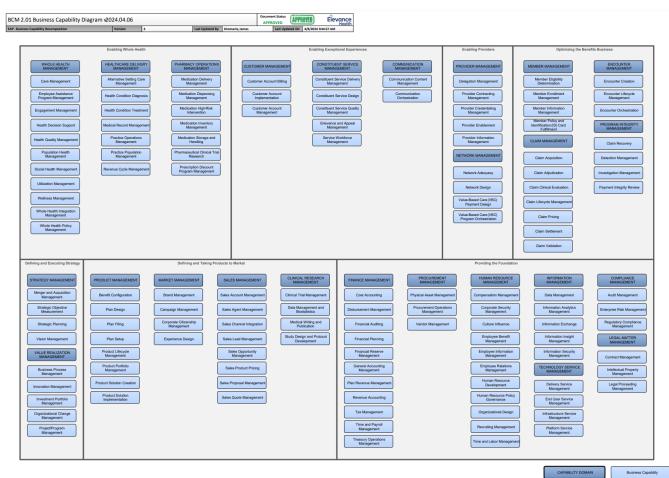
BCM Visio Template





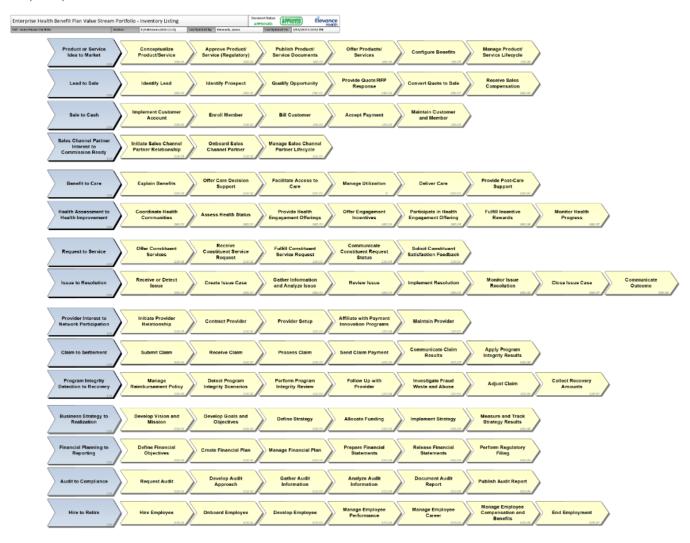
CAPABILITY DOMAIN

BCM Capability heatmap:



Operational Value Stream

Enterprise Operational Value Streams



Ent Ops Value Stream	Functional
Instructions The intent of this section is to define draft master features ("ability to" - high level requirements) for each of the impact steps within the above highlighted diagram. Full table is provided as a template - Delete unimpacted rows and steps within the table	Offer Products/Services Ability to define which Program Package settings are based on which demographic criteria, (ie availability of some programs/vendors or options may be constrained by geographic location, group size, medical plan type, etc) Ability to define which Program Packages and/or which programs are available for opt out the sales process (new and renewal) Ability to define which Program settings (as part of the Program Package) are available for client customization during the sales process (new and renewal) Ability to offer Program Packages thru Sales channels
Product or Service Idea to Market	Conceptualize Product or Service Approve Product or Service (Regulatory) Publish Product/Service Documents Offer Products/Services Configure Benefits Manage Product/Service Lifecycle (Portfolio Analytics)

Lead to Sale	Identify Lead
	Identify Prospect
	Qualify Opportunity
	Provide Quote/RFP Response
	Convert Quote to Sale
	Receive Sales Compensation
Sale to Cash	Implement Customer Account
	Enroll Member
	Bill Customer
	Accept Payment
	Maintain Customer and Member
Sales Channel Partner Interest to Commission Ready	Initiate Sales Channel Partner Relationship
	Onboard Sales Channel Partner
	Manage Sales Channel Partner Lifecycle
Benefit to Care	Explain Benefits
	Offer Care Decision Support
	Facilitate Access to Care
	Manage Utilization
	Deliver Care
	Provide Post-Care Support
Health Assessment to Health Improvement	Coordinate Health Communities
	Assess Health Status
	Provide Health Engagement Offerings
	Offer Engagement Incentives
	Participate in Health Engagement Offering
	Fulfill Incentive Incentive Rewards
	Monitor Health Progress
Request to Service	Offer Constituent Services
	Receive Constituent Service Request
	Fulfill Constituent Service Request
	Communicate Constituent Request Status
	Solicit Constituent Satisfaction Feedback
Issue to Resolution	Receive or Detect Issue
	Create Issue Case
	Gather Information and Analyze Issue
	Review Issue
	Implement Resolution
	Monitor Issue Resolution
	Close Issue Case
	Communicate Outcome

Initiate Provider Relationship
Contact Provider
Provider Setup
Affiliate with Payment Innovation Programs
Maintain Provider
Submit Claim
Receive Claim
Process Claim
Send Claim Payment
Communicate Claim Results
Collect Recovery Amounts
Manage Reimbursement Policy
Detect Program Integrity Scenarios
Perform Program Integrity Review
Follow up with Provider
Investigate Fraud Waste and Abuse
Adjust Claim
Collect Recovery Amounts
Measure and Track Strategy Results*
(NOTE - Identify Metrics)

Conceptual Architecture Design

Abstract or high-level view which includes only the key components and entities. The main goal of conceptual architecture is to provide an understandable picture of the overall purpose of the proposed solution.

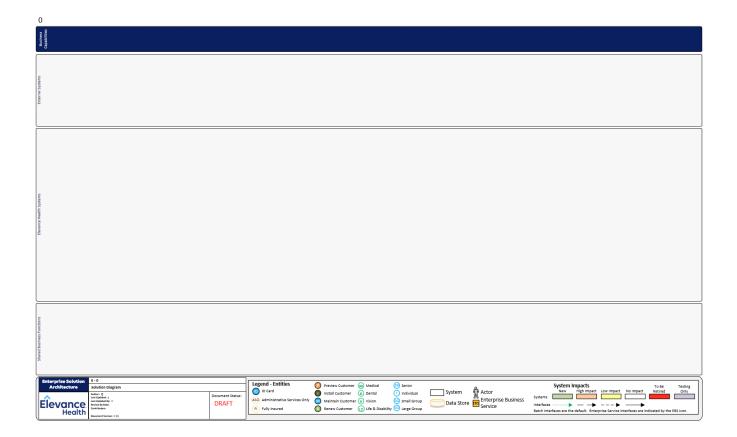
Conceptual Design should include content and diagrams that depict key solution components.

Current State Baseline

Include models describing current state application, data, and process (if applicable) impacts material to the proposed solution design.

Future State Architecture

Include models describing the conceptual application, data and process (if applicable) designs representative of the solution required to deliver the end state outcomes articulated in the business case.



System Impact Analysis based on Business Needs:

	Business Need	Requirements Summary	Assumptions	Clarifications / Questions	Decisions	Impacted Systems	Impact Description
1	Business Area Name Eg: Sales If available, Give link to feature when it is updated in JIRA as below. Eg. LINK-1400	Requirement summary provided in the Business need document.	Add any assumptions made during the discussions //Walkthroughs or anything identified during solutioning.	MM/DD/YY: Fill in any open queries in this box and check the box if the question is clarified.	Document any decisions made by business during the discussions.	Impacte d systems for this busines s need.	Explain in 1 or 2 lines on the impact to the systems.

Potential Impacted Systems

Application	APM ID	Draft Feature	EA/SA ROM Estimate	IT LOE Estimate	System Contacts	Comments /Assumptions
End to End Testing (DO NOT REMOVE)	N/A	Complete Intake form OPEN A NEW BROWSER TAB AND LOG INTO JIRA https://jira.elevancehealth.com /issues/?jql= THEN USE LINK BELOW E2E Request Intake Assistance			CSBDE2ETestIntake@ant hem.com	

Total		Total ROM including the EA provided ROM	\$ 800,000			
Sub Total			\$ 300,000	\$ 500,000		
Application Name 2		 Capture the draft feature here for the application team to come up with LOE. Feature 2. Feature 3. 		\$ 500,000	Add the name of the person and their role Examples below. POD Manager Name (POD Manager) - ROM System Architect (Architect) Business contact (Business)	
Application Name Eg. COM2	Link to SNOW APM ID Eg. APM 1005993	 Capture the draft feature here for the application team to come up with LOE. Feature 2. Feature 3. 	Eg:\$ 300,000 (Provide EA ROM only when the LOE is not available or the project is not funded) Refer T-Shirt Range and use mid point by default; use max number if needed		Add the name of the person and their role Examples below. POD Manager Name (POD Manager) - ROM System Architect (Architect) Business contact (Business)	

Links and References

- Set of bullets linking to reference points
- or other relevant documents
 <<Give the link of JIRA EPIC or Task or any intake>> Note: ESAs to give the link of EPIC Created in CSBDSA Projects. (This is being displayed in EA Kanban Board) Others can provide the link to their intake request.

Attached Documents

File	Modified
PNG File 2020 Enterprise Operational Value Stream Portfolio - Inventory Listing (1).png	May 05, 2023 by Seshadri, Sriraman
PNG File image-2023-5-12_4-39-33.png	May 12, 2023 by AL39727
File Operational Value Stream.vsd	May 12, 2023 by AL39725
PNG File MicrosoftTeams-image (8).png	Sept 29, 2023 by Esguerra, Adrian
PNG File MicrosoftTeams-image (10).png	Sept 29, 2023 by Esguerra, Adrian
PNG File image-2024-1-10_21-39-32.png	Jan 10, 2024 by Tumandru, Krishna
PNG File image-2024-8-1_15-14-50.png	Aug 01, 2024 by Seshadri, Sriraman
PNG File image-2024-8-1_15-17-2.png	Aug 01, 2024 by Seshadri, Sriraman
File bcm_domain_v2024.04.06.vsdx BCM Domain_2024.04.06	Sept 03, 2024 by Seshadri, Sriraman
File bcm_capability_v2024.04.06.vsdx BCM Capability_2024.04.06	Sept 03, 2024 by Seshadri, Sriraman
File bcm_capability_heatmap_v2024.04.06.vsdx bcm_capability_heatmap_v2024.04.06	Sept 03, 2024 by Seshadri, Sriraman
Microsoft Excel Spreadsheet bcm2.01_v2024.04.06.xlsx	Sept 03, 2024 by Seshadri, Sriraman
PNG File image-2024-9-5_15-2-6.png	Sept 05, 2024 by Seshadri, Sriraman
File SI Template_without External Systems.vsd SCD Template without External Systems	Sept 05, 2024 by Seshadri, Sriraman

EA Metrics

Strategy Support	Solution Support	Governance Support	Reference Architecture	Manage EA
Capability Assessments Road mapping M&A Architecture Due Diligence Post M&A integration Support Technology Evaluations & Rationalization and support	Planning Pre-initiation / Initiation Support Solution Guidance Application Portfolio Inventory and Analysis	Architecture Community of practice (COP) Architecture Governance Review Board (AGRB) Enterprise Standards Governance (ESG)	 □ Domain Architecture Blue Prints, Domain Roadmaps OBA □ Digital Reference Architecture □ Information Architecture Information Flows ✓ Reference Architecture Standards Policies 	Work In progress