

PROJECT DEVELOPMENT PHASE

PROJECT DEVELOPMENT DELIVERY OF SPRINT 4

Project Name: IOT based safety gadget for child safety monitoring and notification

Team Member : Thamarai selvi,Sujitha,Shri Nandha Parvatha,Vinitha

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1.PROJECT OVERVIEW / EXECUTIVE SUMMARY

Mission

IoT Management project is to drive the requirements for the building blocks for the component suites that will be bundled as a highly cohesive sets of APIs that support end-to-end scenarios or execution flows across resources.

Value

Enable scaline of IoT offerings more easily and plug and play different types of devices / services more easily to kick start operations.

Strategy

The work is creating a series of minimum essential suites of APIs that ensure maximum reuse and scalability for an IoT architecture that has a common core at the device and service layers, allowing for minimum adaption for the industry vertical applications that operate on top. Utilizing the component suites of Network As a Service, Self Care and lot Device & Agent which have been built in past releases, this work will focus on the:

- TMF IoT Service Management Component Suite

2.ROAD MAP DELIVERABLES

Initiative Summary

Workstream Leader: TBD

Initiative1

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Initiative 1 - Persona Value statements

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Sprint 5 (03-Aug-2020 to 02-Oct-2020) (to view tasks, click on Epic name)

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Sprint 6 (05-Oct-2020 to 27-Nov-2020) (to view tasks, click on Epic name)

3.DEPENDENCIES

Add in other projects and Framework dependencies this project will have. Please enter if your project will require INPUT FROM, produce OUTPUT TO or require JOINT WORKING with the named projects/Framework. In the COMMENTS column describe the nature of the input, output or joint working.

Project Name	INPUT FROM OUTPUT TO JOINT WITH	COMMENTS (describe nature of Input/Output/Joint)	Project Contact
API	IOJ	IOT-IOT Component Suites; Impacts and alignment with the API team. The jira macro is not rendered. Render this page API Program – corresponding JIRA TBS.	Alan

4.PARTICIPANTS

This section identifies the human resources and skills required by the project to successfully deliver the items listed in this charter. Unless otherwise noted, the level of commitment of all project participants is Best Effort.

At the time the charter is written, the individuals listed below are considered tentative participants. When the charter is approved, the tentative participants will be notified and they can "join" the project in the online community. From that point forward the project resources will be maintained and viewable in real time.

* indicates that this is a required field or role.

Role	Name	Company	Confluence “@” mention
Project Team Lead	Thamarai Selvi	TM Fourm	Shri Nantha Parvatha
Project Co-Team Leader	Sujitha	IoT Lab	
Mentor			
Sponsor			
Participant			
Observer			
Reviewer			
Subject	Thamarai	TM	Thamarai Selvi

5.MEMBER VALIDATION AND FEEDBACK APPROACH

Deliverables require validation and feedback. If the development team has a broad range of Members and Service Providers, validation may be within the team, however if the range of 4 Members and Service Providers is weak, after Team Approval, deliverables must be validated beyond the team. Teams must state their Member & Validation approach here:

- Validation Activity Approach
- Validation Activity Description
- Dependencies
- Comments

6.LIAISON RELATIONSHIPS

Please indicate if this project has or plans to have a relationship with other External Standards Organizations (SDOs).

Name of Organization	Is this a New or Existing relationship ?	Linkages and/or Scope of work	Contact person	Comment

7.ROLE DESCRIPTIONS & RESPONSIBILITIES

Project Team Lead:

- Ensure project is developed in line with TM Forum IPR policy
- Encourage all participants to take an active role in the project
- Ensure participants have a clear understanding of what they need to complete and when,
- Drive the project team for on time delivery
- Lead the design, planning and execution validation activities
- Identify key companies required to position for industry adoption

8.LEGAL NOTICE

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