

eLTSS Use Case Development and Functional Requirements

Use Case Development

A use case is a methodology used in system analysis to identify, clarify, and organize system requirements. Use cases are made up of a set of possible sequences of interactions between systems and users in a particular environment and related to a particular goal. The eLTSS Use Case is developed by community input framed by the Project Charter content. Please refer to the [eLTSS Timeline](#) for expected activity dates.

The final Use Case with the Dataset Suggestion section is now published and available for download. Thank you for all your input!

[eLTSS_Use_Case_final_published_20151105.docx](#)

Timeline

Wk.	Target Date (2015)	All Hands WG Meeting Tasks	Review & Comments from Community via Wiki page due following Tuesday by 8 P.M. Eastern
1-5	1/22-2/19	Use Case Kick-Off & UC Process Overview Use Case Value Framing Discussions	Review and Answer Value Framing Questions on wiki
6	2/26	Review: Consolidated UC Value Framing Introduce: Context Diagram & User Stories	Review: Context Diagram & User Stories
7	3/12	Finalize: Context Diagram & User Stories	Review: User Stories
8	3/19	Review: User Stories Comments	Review: User Stories, Glossary
9	3/26	Review: User Stories Introduce: Actors & Roles	Review: User Stories, Actors & Roles
10	4/2	Finalize: Actors & Roles Introduce: In/Out of Scope	Review: In/Out of Scope
11	4/9	Finalize: In/Out of Scope Introduce: Assumptions & Pre/Post Conditions	Review: Assumptions & Pre/Post Conditions
12	4/16	Finalize: Scope, Assumptions & Pre/Post Conditions Introduce: Activity Diagram & Base Flow	Review: Activity Diagram & Base Flow
13	4/23	Finalize: Activity Diagram & Base Flow Introduce: Functional Requirements & Sequence Diagram	Review: Functional Requirements & Sequence Diagram
14	4/30	Finalize: Functional Requirements & Sequence Diagram Introduce: Data Requirements	Review: Data Requirements
15	5/7	Finalize: User Stories Introduce: Risks, Issues & Obstacles	Review: Risks, Issues & Obstacles
16	5/14	Dataset Requirements – eLTSS Plan Content SWG	Review: Refer to SWG Homework
17	5/21	Begin End-to-End Review	End-to-End Review by community (Ends 5/28 at 8pm ET)
18	5/28	End-to-End Comments Review & disposition	
19	6/4	Finalize End-to-End Review Comments & Begin Consensus	Cast Consensus Vote
20	6/11	Consensus Vote*	

Use Case Revisions

Upload Date	Section	File
11/9/2015	Full Use Case Final with Final Dataset Suggestions	eLTSS Use Case Final
7/1/2015	Full Use Case Final with draft Dataset Suggestions	eLTSS Use Case Final
5/20/2015	Full Use Case for End-to-End Review	eLTSS Use Case End-to-End Review
5/11/2015	Full Use Case Draft	eLTSS Use Case Draft

Thank you to those who provided responses to the eLTSS Use Case Value Framing Questions. Please take a moment review the consolidated responses [here](#). This document and YOUR responses will be used as input for various sections of the eLTSS Use Case artifact.