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.