



Below is an overview of CSRM Documentation

Items 1 - 5 are internal to the CSRM

Items 6 and 7 relate to the self-documentation
of packages and package diagrams

Items 8 and 9 are external to the CSRM

CSRM Documentation - Overview

1 - Overview and Navigation Packages

2 - Reference Information Packages

3 - Population Packages

4 - Elements

5 - Examples and Illustrations

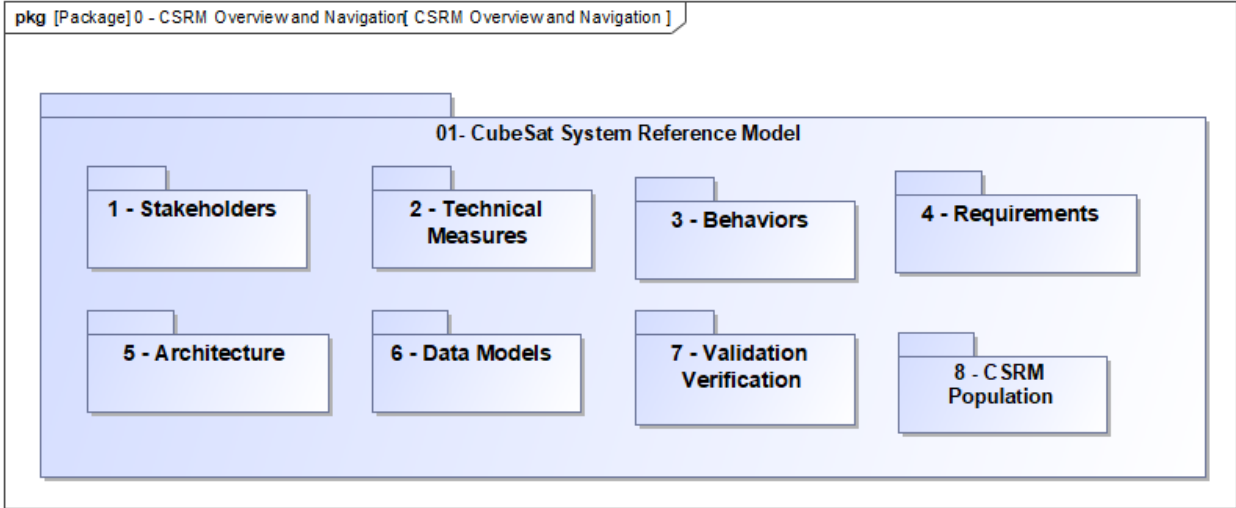
6 - Examples of Hovering a Cursor to Reveal Definitions and Descriptions

7 - Example of Using Comments to Provide: Explanation and How-To

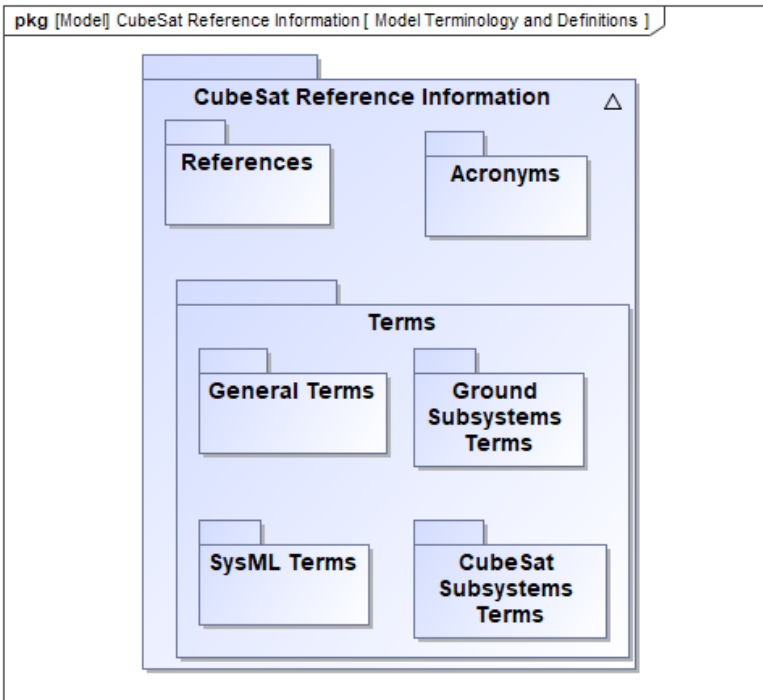
8 - Papers and Presentations

9 - Memos

Memos provide guidance in addition to the Explanation and How-To comments imbedded in the CSRM.



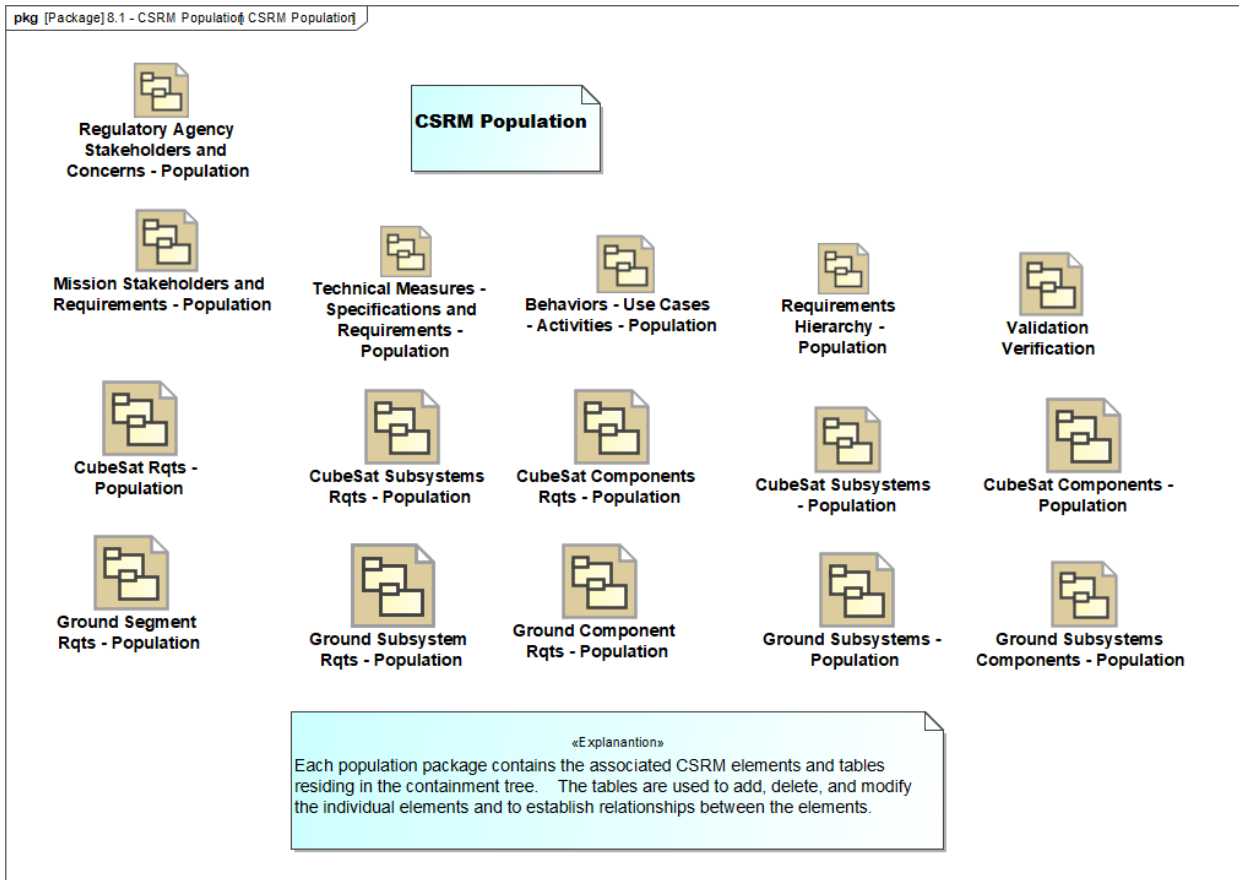
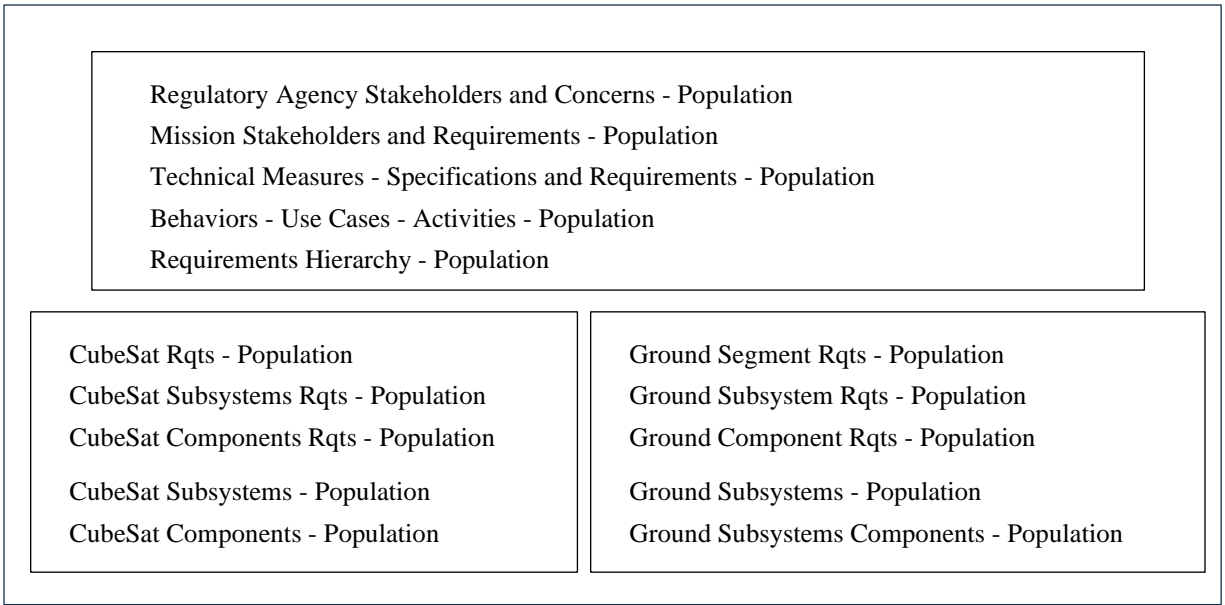
1 - Overview and Navigation Packages



2 - Reference Information Packages

Use of these terms in the CSRМ will be noted with an underline and hovering the cursor over a term exposes the definition of the term. The definition is populated in the documentation property of the term. Additionally hovering over a package exposes the description of package,

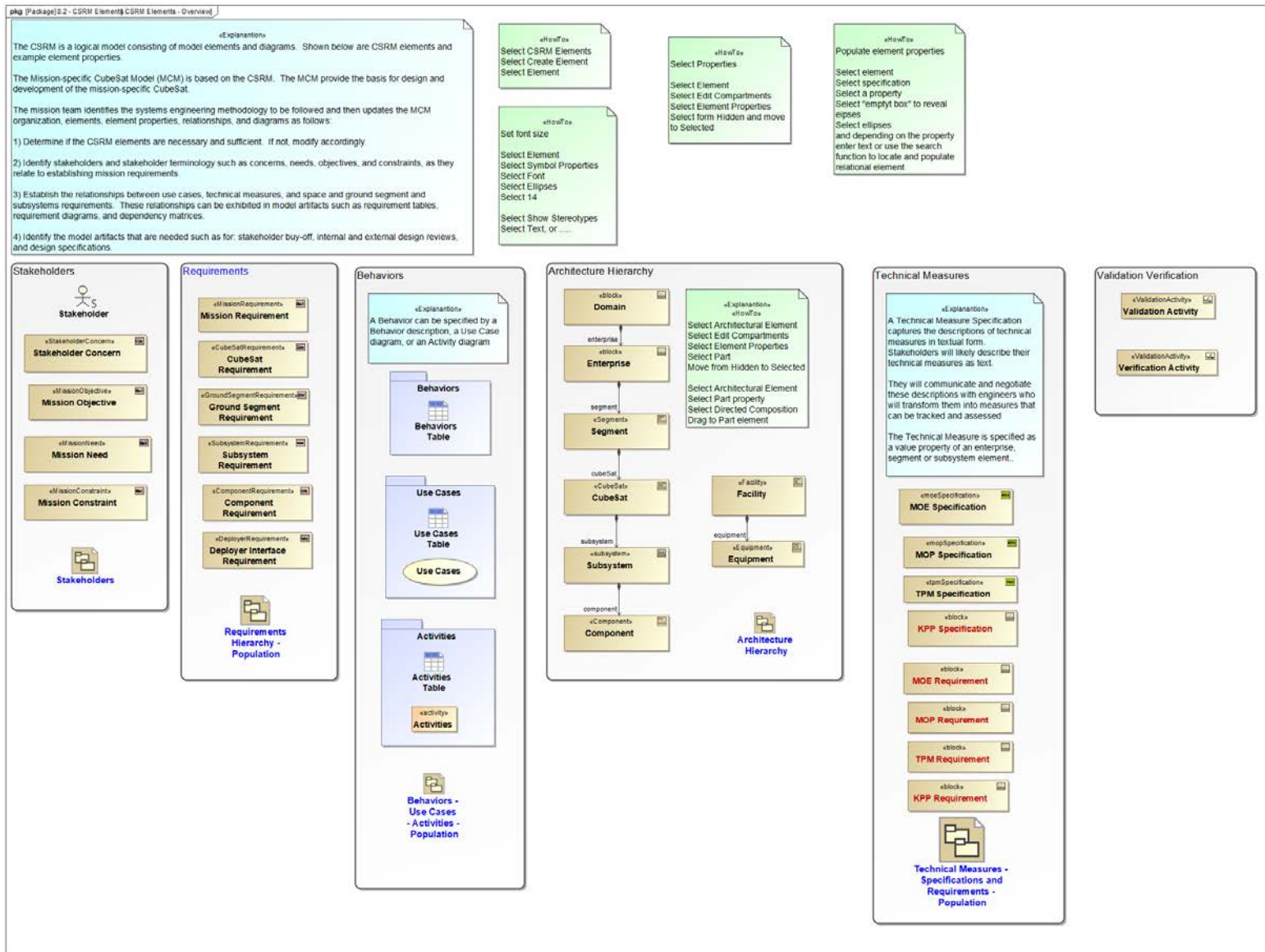
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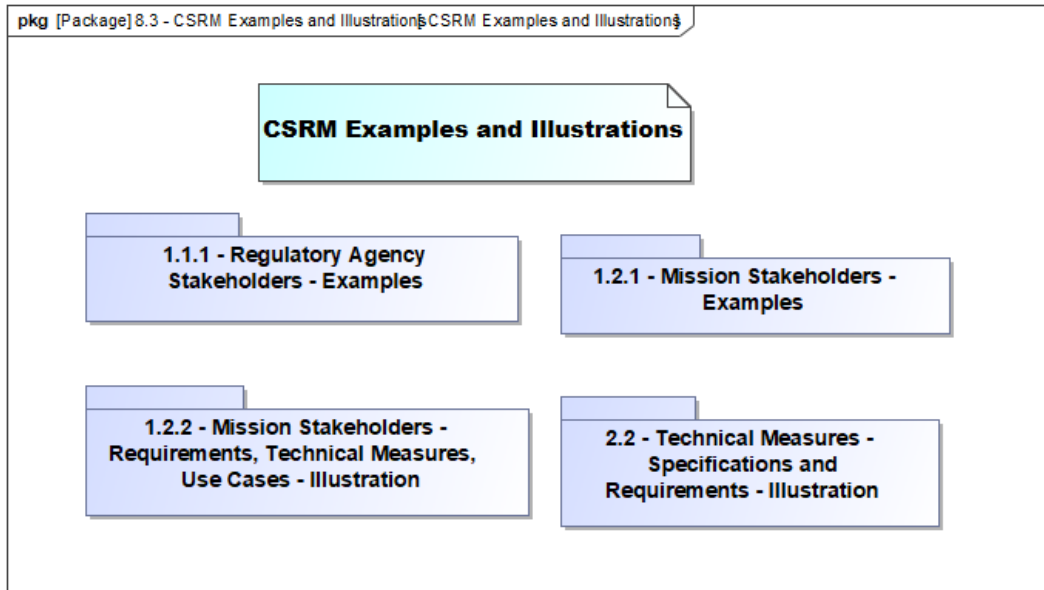
3 - Population Packages

The CSRM Population package is a centralized collection of all population packages.

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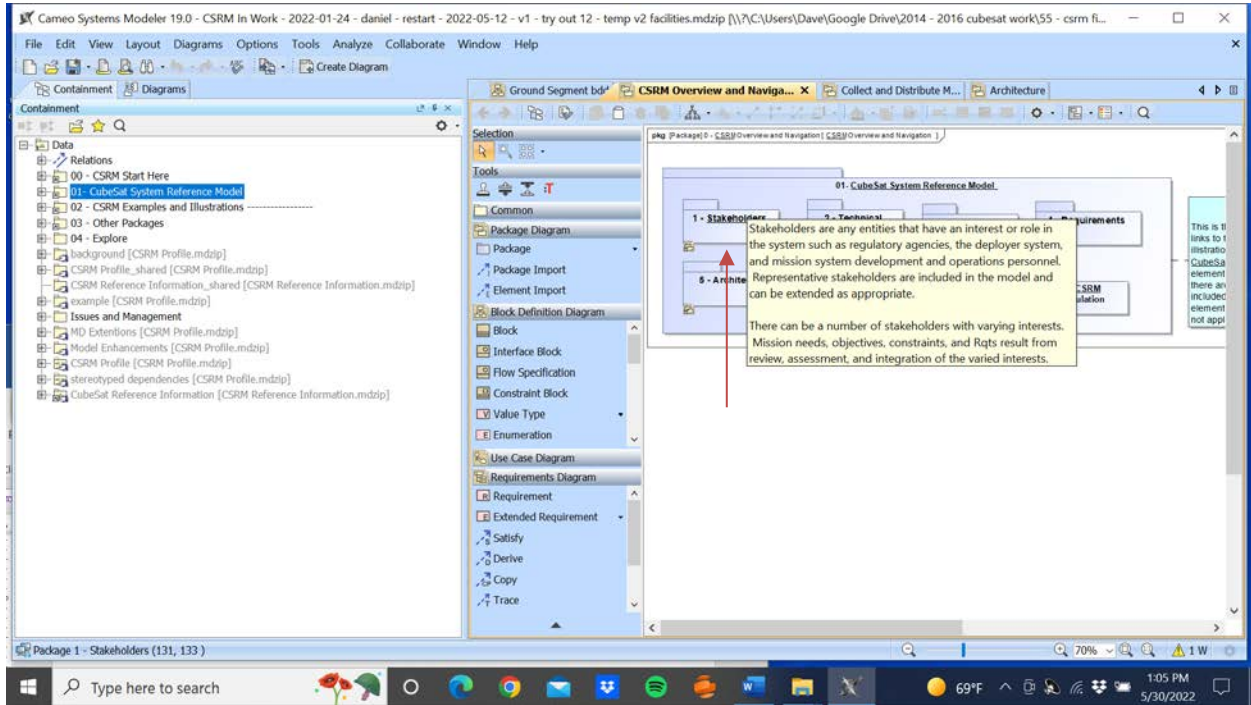


4 - Elements

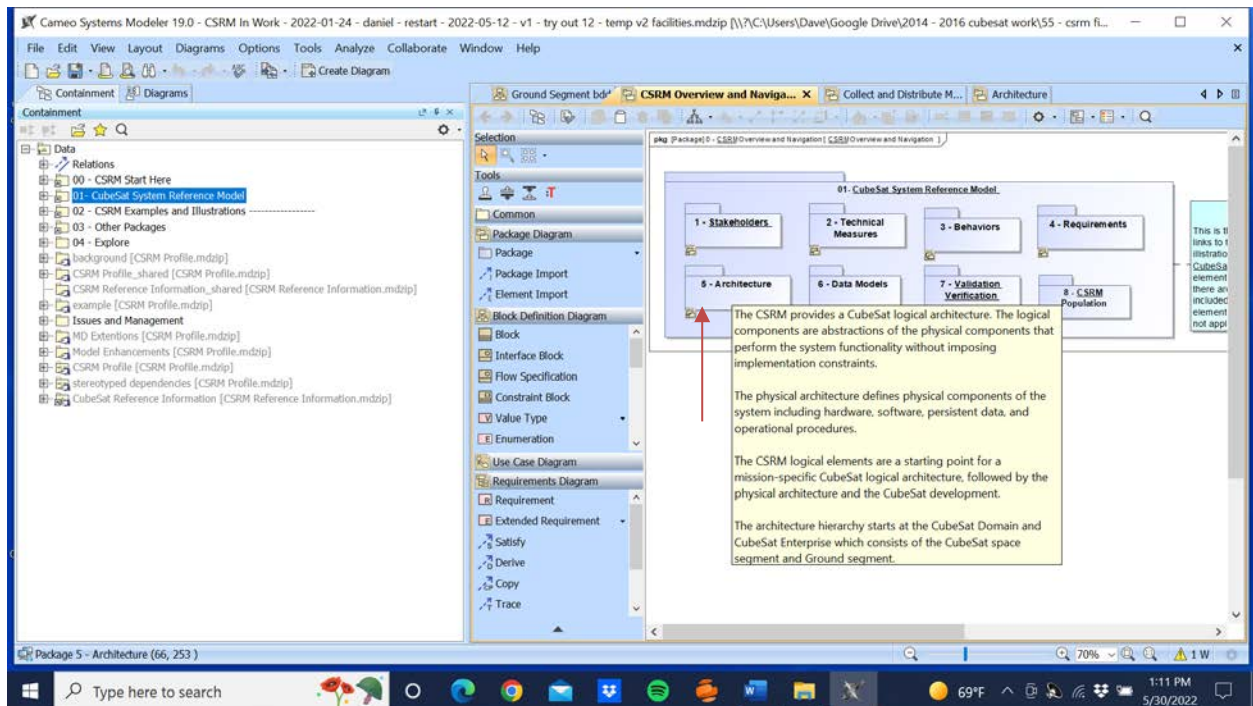


5 - CSRM Examples and Illustrations

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Hovering over the CSR Reference Information term: Stakeholder
 The underline denotes a CSR Reference Information term




Hovering over package: 5 - Architecture

6 - Examples of Hovering a Cursor to Reveal Definitions and Descriptions


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pkg [Package] 1.2 Mission Stakeholders[Mission Stakeholders and Requirements - Population]


Mission Stakeholders and Requirements - Population




Mission Stakeholders Table




Mission Stakeholder Concerns Table




Concerns to Stakeholder




Mission Needs Table



Mission Objectives Table



Mission Constraints Table



Mission Rqts Table

«Explanation»

Mission Stakeholders -Those with an interest in the mission-specific CubeSat space and ground system.

«Explanation»

Stakeholder Concern - Interest in a system relevant to one or more of its stakeholders.

«HowTo»

Double-click on a table and add and delete elements as needed.

Click on Add New to add a new element to the containment tree and to the table.

Right click the new element in the table then left click Select in Containment Tree to navigate to the new element.

Select an element and click on Delete to delete from the element table and the Containment Tree.

«Explanation»

Mission Need - A concise description of a need or service that the system must provide.

«Explanation»

Mission Objective - A broad set of goals that must be achieved in order to successfully satisfy the stated mission need,

«Explanation»

Mission Constraint - A limitation placed on cost, schedule, or implementation techniques

«Explanation»

Mission Requirement - Statements of fact and assumptions that define the expectations of the system in terms of mission objectives, environment, constraints, and measures of effectiveness

7 - Example of Using Comments to Provide: Explanation and How-To