



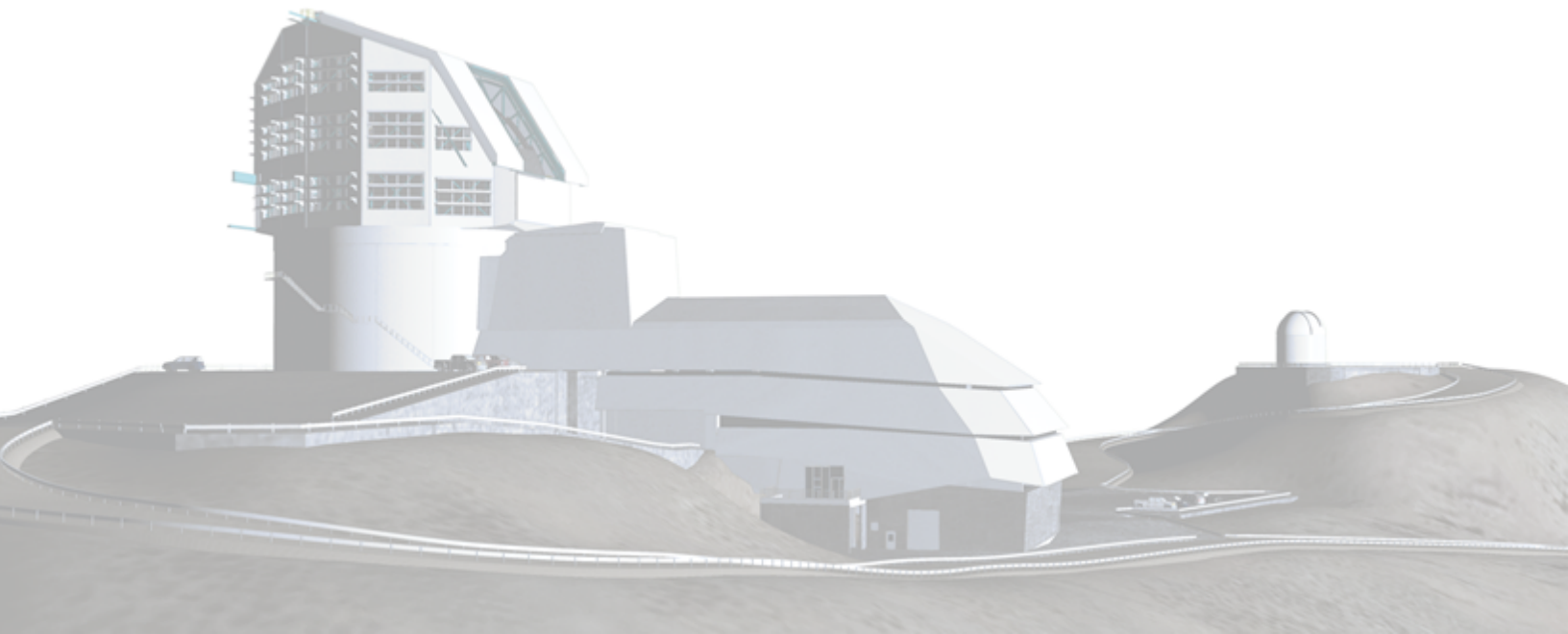
Vera C. Rubin Observatory
Systems Engineering

Project Documentation Future State Report

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SITCOMTN-014

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Abstract

This document is a report on the recommended future state and organization of Rubin Construction Documentation. This will constitute the planned technical documentation package delivered from the Construction Project to Operation as part of the criteria for construction completeness.

Change Record

Version	Date	Description	Owner name
1	YYYY-MM-DD	Unreleased.	Chuck Claver

Document source location: <https://github.com/lsst-sitcom/sitcomtn-014>

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Project Documentation Future State Report

1 Introduction

Put basic description of approach and report structure here.

This report include details on the following topics:

- DocumentationViews
 - ProductView
 - AccessView
 - StorageView
- Implementation Plan
 - PrimarySources
 - DocumentationPortal
 - DocuSharePath
 - PDMWorksPath
 - Resources & Responsibilities
 - Schedule
 - TransitionPlan
- RiskAssessment

2 Documentation Views

The section describe three different view of the documentation content:

- The Product View
- The Access View
- The Storage View

2.1 Product View

Describe here the properties of the product View and provide diagrams showing the proposed structure for this view.

2.2 Access View

Describe here the properties of the Access View and provide diagrams showing the proposed structure for this view.

2.3 Storage View

Describe here the properties of the Storage View and provide diagrams showing the proposed structure for this view.

3 Implementation Plan

Add here an overview of the proposed implementation plan including the following specific areas of implementation:

- Primary Sources
- Documentation Portal
- DocuShare
- PDM Works
- Resources and Responsibilities
- Schedule
- Transition Workflow

3.1 Primary Documentation Sources

Describe here the proposed location of the primary documentation sources. These are a subset of the identified source listed in SITCOMTN-012.

3.2 The Documentation Portal

Describe the Isst.io like portal implementation plan.

3.3 The Path Forward with DocuShare

Describe the trade study conducted for various ways we can move ahead with Docushare and the proposed server based solution.

3.4 The Path Forward with PDWM Works

Describe the maintenance plan of the existing CAD models in PDWM works.

3.5 Required Resources & Subsystem Responsibilities

Description of the estimated resources need to carry out this implementation plan and what the roles and responsibilities are for each subsystem in this context.

3.6 schedule

Outline the schedule needed for implementation to meet the objective delivering a coherent technical document package at the end of the Project Construction effort.

4 Transition Plan and Workflow

Describe the process for transition from the current state to the future state.

5 Risk Assessment

Describe the risk exposure if various part of the whole of this implmentation is not conducted.

A References

B Acronyms

Acronym	Description
SE	System Engineering