Software Version Description (SVD)

Development Team

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# Software Version Description (SVD)

## 1. Scope

### 1.1 Identification

**SVD-001: Document Identification** - The document **shall** be identified by the following information: - **Document Name**: [Document Name] - **Document Identifier**: [SVD-001] - **Version**: 1.0 - **Classification**: [Unclassified/Classified Level]

### 1.2 Document Overview

**SVD-002: Document Purpose** - The document **shall** describe the software version and its characteristics - The document **shall** specify version features and changes - The document **shall** provide version compatibility and requirements

## 2. Referenced Documents

**SVD-003: Referenced Standards** - MIL-STD-498: Software Development and Documentation - [Other applicable standards]

## 3. Version Overview

**SVD-004: Version Description** - The document **shall** provide a comprehensive version description - The document **shall** specify version number and release information - The document **shall** describe version purpose and objectives

## 4. Version Features

### 4.1 New Features

**SVD-005: Feature Additions** - The document **shall** describe new features and capabilities - The document **shall** specify feature requirements and specifications - The document **shall** define feature benefits and improvements

### 4.2 Enhanced Features

**SVD-006: Feature Improvements** - The document **shall** describe enhanced features and capabilities - The document **shall** specify improvement details and benefits - The document **shall** define performance and quality improvements

### 4.3 Bug Fixes

**SVD-007: Issue Resolution** - The document **shall** describe bug fixes and issue resolutions - The document **shall** specify resolved issues and their impact - The document **shall** define stability and reliability improvements

## 5. Version Compatibility

**SVD-008: Compatibility Information** - The document **shall** specify version compatibility requirements - The document **shall** describe backward compatibility considerations - The document **shall** define upgrade and migration requirements

## 6. System Requirements

**SVD-009: Requirements Specification** - The document **shall** specify system requirements for this version - The document **shall** describe hardware and software dependencies - The document **shall** define performance and capacity requirements

## 7. Installation and Deployment

**SVD-010: Deployment Information** - The document **shall** describe installation and deployment procedures - The document **shall** specify upgrade procedures from previous versions - The document **shall** define rollback and recovery procedures

## 8. Known Issues

**SVD-011: Issue Documentation** - The document **shall** describe known issues and limitations - The document **shall** specify workarounds and solutions - The document **shall** define issue resolution plans

## 9. Notes

* **SVD**: Software Version Description
* **Version**: Software version and release information