

SafeStreet
RASD document

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1 Introduction

1.1 Purpose

1.1.1

1.2 Scope

1.2.1 World Phenomena

1.2.2 Shared Phenomena

1.2.3 Machine Phenomena

1.3 Definitions, acronyms, abbreviations

1.3.1 Definitions

1.3.2 Acronyms

Table with all acronyms used in document.

ACRONYM	COMPLETE NAME
EXAMPLE	example of complete name

1.3.3 Abbreviations

1.4 Reference documents

1.4.1

1.5 Overview

1.5.1

2 Overall Description

2.1 Product perspective

2.1.1

2.2 Product functions

2.2.1

2.3 User characteristics

2.3.1

2.4 Constraints

2.4.1

2.5 Assumption and Dependencies

2.5.1

3 Specific Requirements

3.1 External Interface Requirements

3.1.1 User Interfaces

3.1.2 Hardware Interfaces

3.1.3 Software Interfaces

3.1.4 Communication Interfaces

3.2 Functional Requirements

3.3 Performance Requirements

3.4 Design Constraints

3.4.1 Standards compliance

3.4.2 Hardware limitations

3.5 Software System Attributes

3.5.1 Reliability

3.5.2 Availability

3.5.3 Security

3.5.4 Maintainability

3.5.5 Portability

4 Formal Analysis with Alloy

5 Efforts