

# [Title]

## Solution architecture

v0.1

Outline – draft

YYYY-mm-DD

### Contents

1	Introduction.....	3
1.1	Background.....	3
1.2	Vision.....	3
1.3	Supplementary documentation.....	3
1.4	Revisions.....	3
2	Solution overview.....	4
3	Processes.....	5
4	Information.....	6
5	Design constraints.....	7
5.1	Life expectancy.....	7
5.2	Coexistence.....	7
5.3	Policies.....	7
5.4	Standards.....	7
5.5	Technologies.....	7
6	Design principles.....	8
7	Design properties.....	9
7.1	Auditability.....	9
7.2	Compliance.....	9
7.3	Security.....	9
7.4	Integrity.....	9
7.5	Authentication.....	9
7.6	Authorization.....	9
7.7	Non-repudiation.....	9
7.8	Usability.....	9
7.9	Concurrency.....	9
7.10	Capacity.....	9
7.11	Performance.....	9
7.12	Observability.....	9
7.13	Scalability.....	9
7.14	Availability.....	9
7.15	Testability.....	9

7.16	Operability.....	10
7.17	Recoverability.....	10
8	High-level design.....	11
8.1	Interfaces.....	11
8.2	Behavior.....	11
8.3	Structure.....	11
9	Development.....	12
10	Deployment.....	13
11	Testing.....	14
12	Operations.....	15
12.1	Installation.....	15
12.2	Configuration.....	15
12.3	Starting up.....	15
12.4	Shutting down.....	15
12.5	Recovery.....	15
12.6	Monitoring.....	15
12.7	Control.....	15
12.8	Reoccurring tasks.....	15
12.9	Support.....	15
12.10	Incident handling.....	15
12.11	Maintenance.....	15
12.12	Reporting.....	15

# 1 Introduction

-

## 1.1 Background

-

## 1.2 Vision

-

## 1.3 Supplementary documentation

Reference	Description	Location

## 1.4 Revisions

Revision	Description	Published (yyyy-mm-dd)	Author

## 2 Solution overview

-

### 3 Processes

-

Process	Description	Functionality

-

# 4 Information

-

## **5 Design constraints**

### **5.1 Life expectancy**

-

### **5.2 Coexistence**

-

### **5.3 Policies**

-

### **5.4 Standards**

-

### **5.5 Technologies**

-

# 6 Design principles

-



## **7 Design properties**

### **7.1 Auditability**

-

### **7.2 Compliance**

-

### **7.3 Security**

-

### **7.4 Integrity**

-

### **7.5 Authentication**

-

### **7.6 Authorization**

-

### **7.7 Non-repudiation**

-

### **7.8 Usability**

-

### **7.9 Concurrency**

-

### **7.10 Capacity**

-

### **7.11 Performance**

-

### **7.12 Observability**

-

### **7.13 Scalability**

-

### **7.14 Availability**

-

### **7.15 Testability**

-

## 7.16 Operability

-

## 7.17 Recoverability

-

## **8 High-level design**

### **8.1 Interfaces**

-

### **8.2 Behavior**

-

### **8.3 Structure**

-

## 9 Development

-

## 10 Deployment

-

## 11 Testing

-

## **12 Operations**

### **12.1 Installation**

-

### **12.2 Configuration**

-

### **12.3 Starting up**

-

### **12.4 Shutting down**

-

### **12.5 Recovery**

-

### **12.6 Monitoring**

-

### **12.7 Control**

-

### **12.8 Reoccurring tasks**

-

### **12.9 Support**

-

### **12.10 Incident handling**

-

### **12.11 Maintenance**

-

### **12.12 Reporting**

-