[1 Problem analysis 4](#_Toc28503293)

[1.1 Document the problem by gaining agreement 4](#_Toc28503294)

[1.2 understand the root causes 4](#_Toc28503295)

[1.3 identify the stakeholders 5](#_Toc28503296)

[1.4 define system vision and boundary 5](#_Toc28503297)

[1.4 identify the constraints 5](#_Toc28503297)[System Context & Scope 4](#_Toc28503293)

[1.5 Scope of the System 4](#_Toc28503294)

[1.6 Elicitation Notes 4](#_Toc28503295)

[1.7 Product Boundary /Analysis 5](#_Toc28503296)

[2 Functional and Data Requirements 5](#_Toc28503298)

[2.1 Functional Requirements. 5](#_Toc28503299)

[2.2 Data Requirements. 5](#_Toc28503300)

[3 Look, Feel and Use Requirements 6](#_Toc28503301)

[3.1 User Interface Requirements 6](#_Toc28503302)

[3.2 Style Of The Product Requirements 6](#_Toc28503303)

[3.3 Ease Of Use Requirements 7](#_Toc28503304)

[3.4 Ease Of Learning Requirements 8](#_Toc28503305)

[4 Performance Requirements 8](#_Toc28503306)

[4.1 Speed Requirements 8](#_Toc28503307)

[4.2 Safety Critical Requirements 8](#_Toc28503308)

[4.3 Precision Requirements 9](#_Toc28503309)

[4.4 Reliability and Availability Requirements 9](#_Toc28503310)

[4.5 Capacity and Scalability Requirements 10](#_Toc28503311)

[5 Operational Requirements 10](#_Toc28503312)

[5.1 Expected Technological Environment Requirements 10](#_Toc28503313)

[5.2 Partner Applications & Interfaces Requirements 10](#_Toc28503314)

[5.3 Supportability Requirements 10](#_Toc28503315)

[5.4 Maintainability and Portability Requirements 11](#_Toc28503316)

[6 Security Requirements 11](#_Toc28503317)

[6.1 System Confidentiality Requirements 11](#_Toc28503318)

[6.2 Data Integrity Requirements 11](#_Toc28503319)

[6.3 Audit Requirements 12](#_Toc28503320)

[7 Legal Requirements 12](#_Toc28503321)

[8 Off-the-Shelf Solutions Requirements 13](#_Toc28503323)

[8.1 COTS System Solutions Requirements 13](#_Toc28503324)

[8.2 Ready-Made Components Requirements 13](#_Toc28503325)

[9 Constraints and Assumptions 13](#_Toc28503326)

[9.1 Solution Constraints 13](#_Toc28503327)

[9.2 External Factors 13](#_Toc28503328)

[9.3 Assumptions 14](#_Toc28503329)

[10 Future Requirements 14](#_Toc28503330)