Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2022
Team ID	PNT2022TMID34297
Project Name	Project - Containing zone alerting application
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

Source / Feature	Safety Regulation/ Regulatory Guide	IEEE Industry Standarts	Configuration Management Process Area
Function	- Specific requirement on protection system - Endorse IEEE industry standarts - Reflect to standarts review plan	- Specific SCM activities - Change management - Supplier control - Tools, techniques and methodologies - Provide some samples plan	- Specific and generic goal - Specific and generic practice - Refer to other process area

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

Non-function	- Quality - Reliability - Quality assurance - Manage configuration activities	- Traceability - Consistency - No specific descriptions for safety system	- Integrity - Support other process area - No specific descriptions for safety system