

# Project Design/Phase – II

## *Solution Requirements (Functional)*

**Project Name:** Smart Solutions for Railways

**Team ID:** PNT2022TMID20429

### **FUNCTIONAL REQUIREMENT FOR RAILWYAS SAFETY :**

Functional Requirements	Sub Requirements
Safety Gap Analysis	a form of a safety audit that measures your current safety procedures against your safety requirements
Safety Confirmation Reviews	assess how well the work product adheres to the standard whereas verification
Safety System Audit	a structured process that is used to collect information related to a company's efficiency, effectiveness, reliability, and safety.
Safety (Project) Audit	an activity where a facility gathers information about one or more aspects of the workplace in order to evaluate the risk levels for health or safety issues
Safety Assessment	the systematic collection of information on threatening family conditions and current, significant, and clearly observable threats to the safety of the child or youth.