

# Project Design

## Phase-I

### Solution

### Architecture

Date	19September2022
Team ID	PNT2022TMID14966
ProjectName	Signs with Smart Connectivity for Better Road Safety
MaximumMarks	4Marks

#### **SolutionArchitecture:**

Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- Find the best tech solution to solve existing business problems.
- Describe the structure, characteristics, behavior and other aspects of the software project stakeholders.
- Define features, development phases and solution requirements.
- Provide specifications according to which the solution is defined, managed and delivered.

#### **Example-SolutionArchitectureDiagram:**

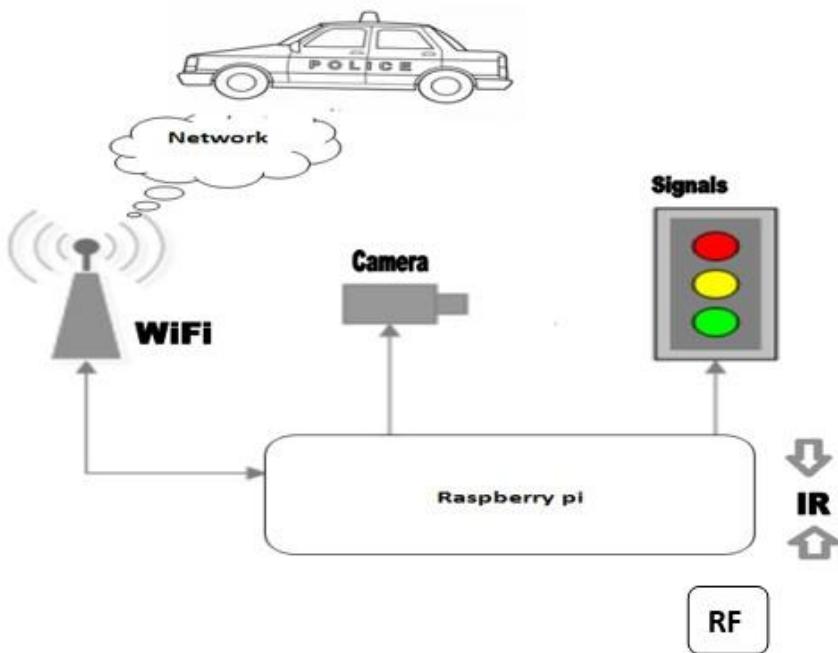


Figure1:Architectureanddataflowofthevoicepatientdiarysampleapplication

[Reference :https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-research-powered-by-ai-on-aws-part-1-architecture-and-design-considerations/](https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-research-powered-by-ai-on-aws-part-1-architecture-and-design-considerations/)