Project Design

Phase-I Solution Architecture

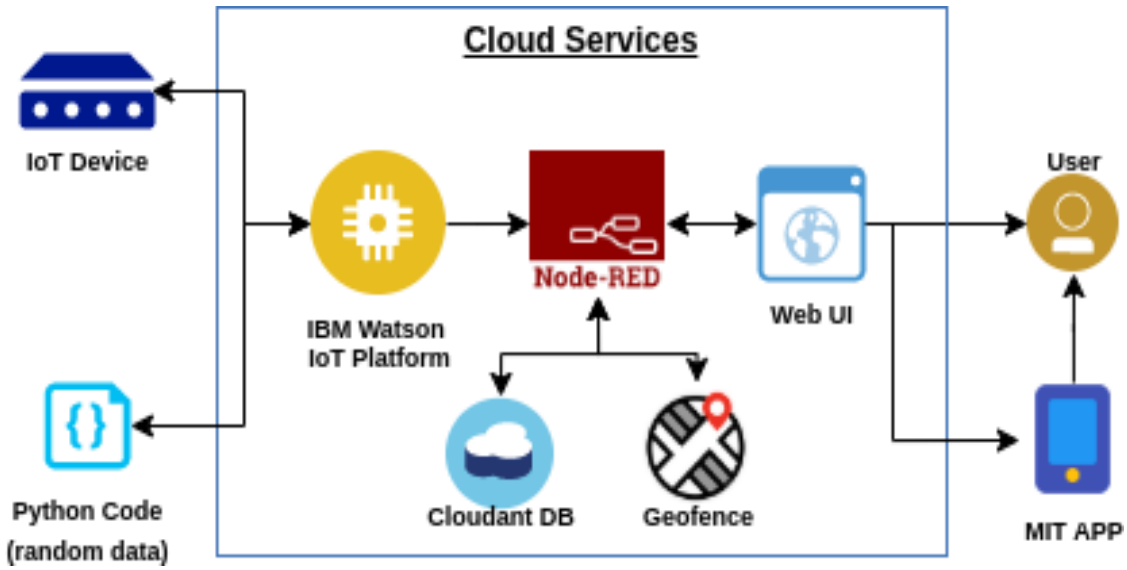
Date	8 November 2022
Team ID	PNT2022TMID13378
Project Name	Project – Smart Solution for Railway
Maximum Marks	4 Marks

Solution Architecture:

Solution architecture is a complex process – with many sub-processes - technology solutions. Its goals are to:

- Smart trains refer to the intelligentization of railway mobile mobile transport equipment.
- Provide specifications according to which the solution is defined, managed, and delivered.
- The complete Big data architecture includes computing devices.
- It combines Software products to make more intelligent use of rail assets from track of train.

Example - Solution Architecture Diagram:



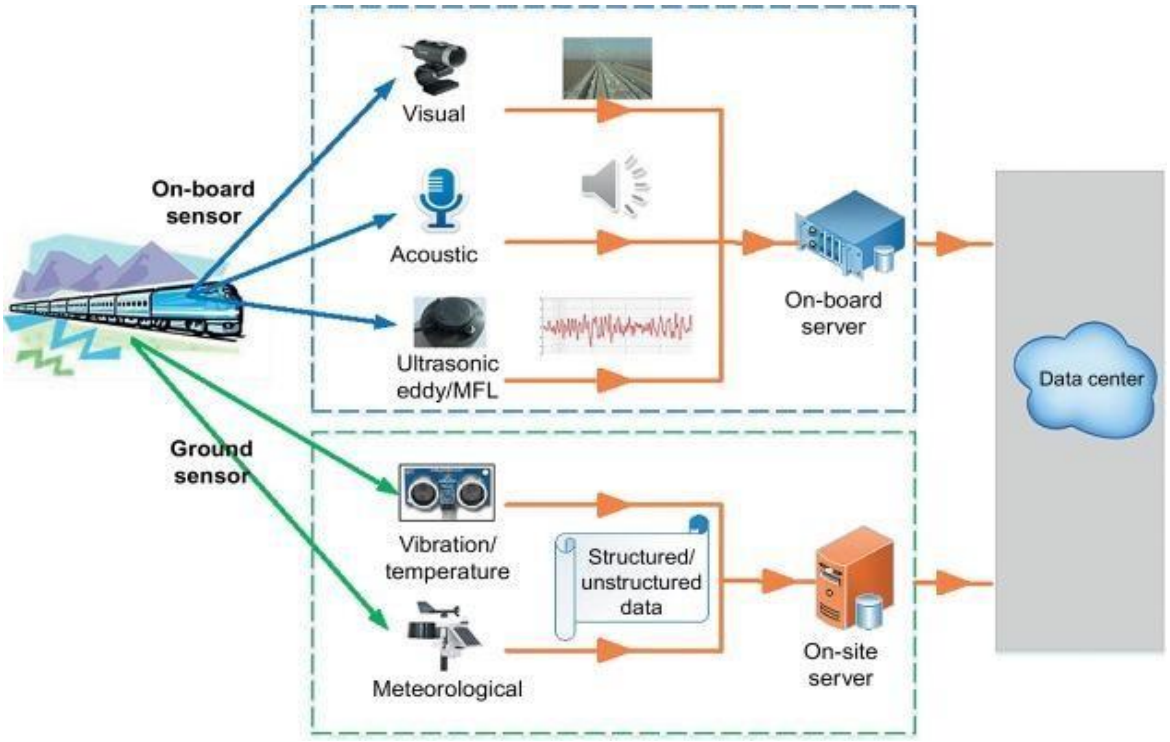


Figure 1: Architecture and data flow of the voice patient diary sample application

Reference:

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