Hackathon

IoT in Construction Sites

Problem Statement

How IoT can be effectively used to monitor and control daily construction activities at project sites?

Problem Description

Currently, the construction industry is dealing with difficulties that are limiting productivity, dangers to worker safety and lack of proper sustainability initiatives. Furthermore, the construction industry remains one of the least digitalized. So, on construction sites, the Internet of Things (IoT) can be very helpful. The productivity, safety and efficiency of construction companies can be increased by utilising IoT devices and technology effectively.

Expected Output

Deliver the effective use of IoT in monitoring and controlling construction activities at project sites.