

IoT transformed the traditional factories into connected factories. In this way, business owners are getting various facilities for the factory's operations execution. Now, the integration of IoT with other technologies like big data analysis is helping to find out data about incidents such as types of machinery, number of injuries, rate of incidents, or other losses that might happen in working areas of factories. In other words, IoT techniques have been embedded into the machinery of factories. It also enhances operational efficiency and saves a lot of time on the traditional maintenance process. Machine robots are replacing laborious human tasks. It becomes easy to apply the concept of remote working for managing the various units of factories using IoT. Besides, manufacturing equipment with sensors has the potential to trigger alerts whenever maintenance is required. Sensors have been installed in machineries based on some specific conditions, temperature, and other required factors. When the sensors find something contrary to these factors, then it sends alerts for required maintenance. IoT is smoothening the processing of the production line through automation. It is encouraging automation and optimization. Effective facility management within the industrial internet has become possible because of IoT sensors.