



Applications of IoT-Cloud Platform

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Smart Home Automation

- IoT has been nurturing rapidly across all modern-day smart devices that are connected to each other
- Users from a very long distance monitor these connected devices
- Smart homes are the next big thing when clubbed with smartphones
- Smart homes and their devices' data is stored on the Cloud to analyze patterns related to the consumption of electric applications

Smart Wearable Technology

- Modern-day wearable devices have sensors and software installed that is used for collecting user data and information
- IoT technology comes with low power consumption and compact size
- Data processing productivity is achieved through wearable technologies

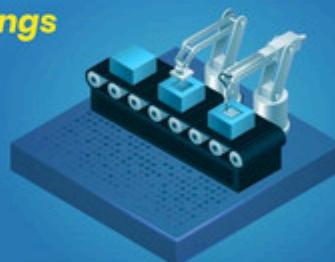


Connected Vehicles

- A connected vehicle gathers, analyses, stores, and take actions based on the data generated from vehicle sensors
- IoT in the automobile industry is a vehicle-to-Cloud based solution that enables awareness of the environment
- Information from connected vehicles can be used for providing information related to the driver as well and drive meaningful insights

Industrial Internet of Things

- Industrial IoT offers engineering systems with sensors, software, and big data analytics for developing smarter equipment
- Smart machines are being developed to offer high precision and consistency for transmitting data
- Such data analytics helps companies to resolve their problems at a faster rate





Smart Cities and IoT

- IoT has been the growth driver of global smart cities
- IoT will boost the smart cities with their network by offering an advanced set of applications to citizens, launching new sustainability schemes
- Smart cities used IoT devices like-connected sensors, lights, smart meters for collecting & analyzing citizen data
- This data is further analyzed for enhancing infrastructure, public and key services

Presently, IoT and Cloud have tapped just a few use cases. However, soon, there will be more advanced applications emerging across industries. With Cloud adoption on the rise, backed with the growth witnessed in the IoT market, the future does belong to Smart IoT & Cloud.

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When combined with other Advanced Technologies, a managed [IoT Platform](#) can be tremendously helpful. Here are some real-world applications where the combined power of IoT and Cloud is making a difference.