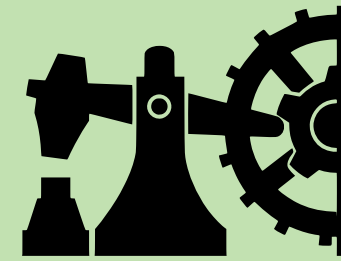


## 4TH INDUSTRIAL REVOLUTION

# ADOPTIONS

### WHAT IS 4IR ?

The 4th Industrial Revolution (4IR) is a fusion of advances in artificial intelligence (AI), cloud computing , Internet of Things (IoT), Smartphone, augmented reality and data analytic.



# O F 4IR

### 1.SMART CITIES



A smart city is a framework, predominantly consists of Information and Communication Technologies (ICT), to develop, deploy, and promote sustainable development practices to address growing urbanization challenges.

### 2. 5G



5G wireless technology is meant to provide higher multi-Gbps peak data speeds, ultra low latency, more reliability, massive network capacity, increased availability, and a more uniform user experience to more users.

### BENEFITS

- Improving the connectivity of mobile and workforce  
Example-1. Showing list of activities assignment  
2.Improves efficiency
- Improving efficiency of logistic performance  
Example-1. Real-time tracking  
2. Geofencing of location
- Improving productivity & speeding up sales transaction  
Example- 1. Conducting market analysis  
2. Analyzing sales distribution volume

- Enhanced mobile broadband  
Example -1. Great customer experience  
2. Connect more devices  
3.High connection speed
- Ultra-reliable and low latency  
Example -1. Utilize drone for delivery  
2.Automonomous monitoring  
3.Robotic manufacturing
- Massive machine type communication  
Example-1.Artificial energy networks  
2.Smart Agriculture& Retail  
3.e-health



### REFLECTION

In my opinion, 4IR is undoubtedly the trend of the future, We must work hard together to develop this field to make our country more competitive and advance in world stage.

### Group members

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