

## From 5G Use case to 5G Business Case

### 5G Training For Business

The mobile industry is preparing to embark on the transition to 5G technologies that will build on the achievements of 4G while also creating new opportunities for innovation and product offerings. 5G will usher in a new era that will see connectivity become increasingly fluid and flexible. On this training, participants will learn about the 5G technology (non-technical), concepts associated with 5G, discover the key differences between 5G previous generations of mobile technology.

The participants of this training will understand why coo innovation between different players is important, how enterprises, Telco's and verticals can benefit from 5G and learn about the business aspects of 5G from industry research new business models, and how 5G monetization can be achieved.

Many 5G use cases will be detailed from different vertical industries, Industry 4.0, Health and impact on Covid 19 and automotive industry.

Also participants will understand Mobile Edge Computing technology which is a 5G enabler for industries.

### Who would benefit:

This training is aimed for CTOs, CEOs, Directors, Senior managers of Telco's, enterprises, verticals or regulators.

### Training description

#### 1) 5G concept and use cases

- What is 5G ?
- 5G promises
- 5G use case families: eMBB, URLLC, mMTC
- 3GPP position with 5G
- Services and requirements for vertical sector

## 2) **5G Business Models and Monetization**

- 5G segments and categories
- 5G Value proposition
- 5G new Business Models
- How to monetize 5G
- Options available for operators to Monetize 5G

## 3) **5G allow real time enterprises**

- 5G requirements and specifications
- Multi service connectivity
- 5G Applications market potential
- Connected and Real time enterprise with 5G
- Detail of 5G use cases
- 5G frequencies for vertical use cases
- How 5G will help enterprises

## 4) **Coo innovation between verticals**

- 5G Opportunities
- how Coo innovation can be effective
- 5G Automotive Association
- 5G Alliance for Connected Industries and Automation

## 5) **5G use cases**

- 5G Use case For Industry 4.0
- 5G Use case for Health Focus on Covid 19
- 5G Use case for Automotive industry
- 5G for enterprises

## 6) **5G deployments in countries, device & Health impact**

- 5G market updates
- 5G operators with spectrum C-band and mmwave
- 5G device update
- 5G spectrum auction procedure
- 5G EMF update (Electromagnetic field)

## 7) Mobile Edge Computing

- Edge computing is a game changer and key Technology
- Key drivers stimulating demand of MEC
- Business opportunities with MEC
- Highly-dynamic market with MEC

## 8) 5G and satellite Networks

- Types of satellites and NTN
- What is new between Satellite and 5G
- Using Satellite with smartphones thanks to 5G
- 3GPP progress with 5G, Satellite & NTN