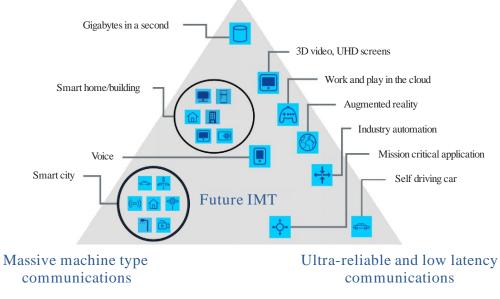
## Scope of trial

The usage scenario of any proposed trials and demonstrations of 5G should fall under, at least, one of the three usage scenarios defined by ITU-R for 5G technology, i.e. Enhanced Mobile Broadband, Ultra-Reliable & Low Latency Communications and Massive Machine Type Communications

## Enhanced mobile broadband



M. 2083-02

Source: Recommendation ITU-R M. 2083

## **Example of 5G Use Cases**

#### **MEDIA & ENTERTAINMENT**

- On-site Live Event Experience
- User/Machine Generated Content
- Immersive and Integrated Media
- Cooperative Media Production

#### ENERGY

- Grid Access
  Grid Backhaul
- Grid Backbone

# E-HEALTH

- Asset management in Hospital
- Robotics
- Remote Monitoring
- Smarter Modification

#### AUTOMOTIVE

- Automated Driving
- Bird's Eye View
- Digitalization of Transport and Logistics
- Connectivity in high speed transportation

#### FACTORIES OF THE FUTURE

- Time-critical Process Control
- Remote Control
- Intra/Inter-enterprise Communication
- Connected Goods