

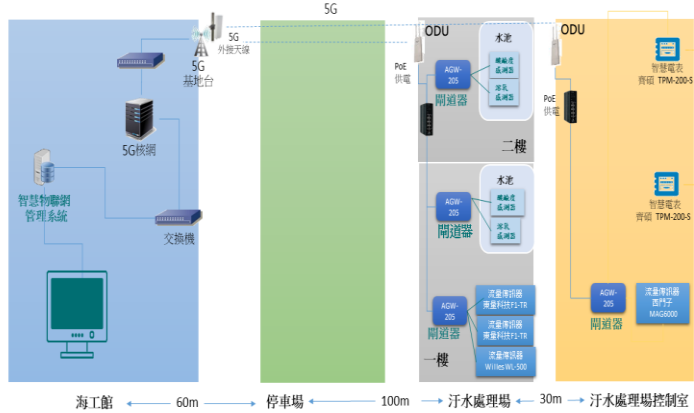
Computer and Communication Network Laboratory

Main Research

◆ 5G's three major use cases

- Enhanced Mobile Broadband
 - eMBB - High bandwidth
- Massive Machine-Type Communication
 - mMTC - Massive IoT
- Ultra-Reliable and Low Latency Communication
 - uRLLC - Low latency and high reliability

Field II: 5G Intelligent Internet of Things (AIoT)



Field III: 5G Automatic Drone Cruising



Cruising distance: 500 meters in bay area



Highlight

Three 5G Campus Experimental Fields

Field I: 5G Intelligent Security Monitoring

