



Touch The
PERFECTIONS
Optimized technology integration
Delivering Excellence

5G TECHNOLOGY

IOT WORLD



IOT Vertical



WASP mote

New Generation!

- ▶ More than 120 sensors available
- ▶ 16 radios technologies available
- ▶ Open Source SDK & API

10 models
More than 120 sensors

- › Easy and fast deployment
- › Minimum maintenance costs
- › Services and network scalability
- › Compatible with any Cloud platform
- › Market-ready, fully certified



Academic Research and development

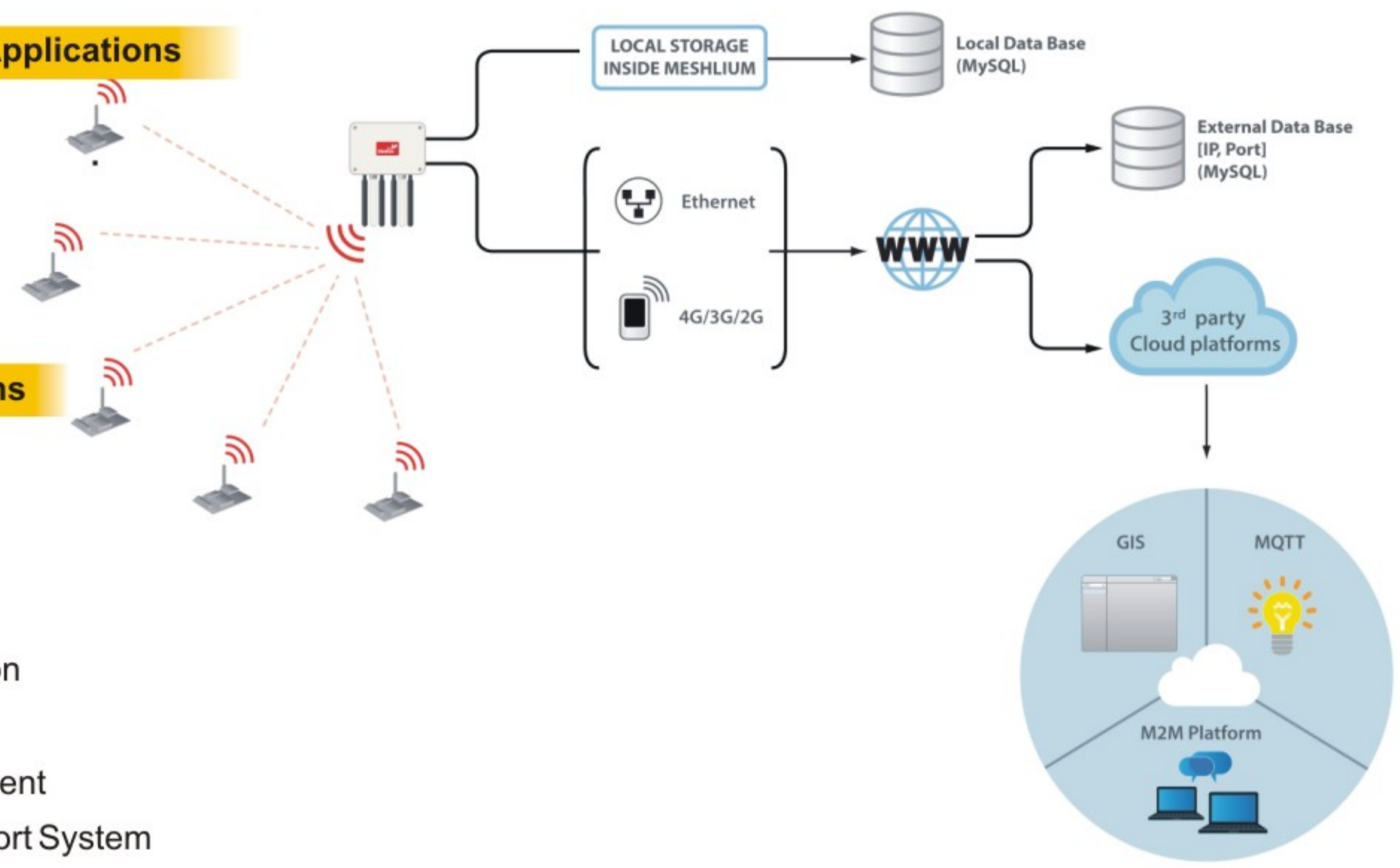
Advanced Industrial Applications

Smart Healthcare

Smart Agriculture

Smart City Applications

- Smart parking
- Structural Health
- Noise Urban Maps
- Noise Urban Maps
 - Traffic Congestion
 - Smart lighting
 - Waste Management
 - Intelligent transport System



IOT FOR ACADEMIC RESEARCH

IOT FOR SMART AGRICULTURE

IOT SMART INDUSTRIES

IOT FOR SMART METERING

Smart Metering

European Union mandates that 100% of European households have smart metering capabilities by 2022.

SMART INDUSTRIAL AUTOMATION

Industrial Control

The volume of cellular M2M subscriptions is expected to increase fourfold between 2010 and 2016.
Pyramid Research

IOT FOR SMART PARKING

IOT FOR SMART CITY

IOT SMART WATER

Smart Water

Today, the worldwide water consumption is 300% compared to 1950.

IOT FOR SMART ENVIRONMENT

IOT FOR SMART HEALTH CARE

Shaping Innovation Towards 5G



ADVANCED WIRELESS RESEARCH & DEVELOPMENT EQUIPMENT

WIRELESS RESEARCH & DEVELOPMENT



WIRELESS

- 5G Massive MIMO Testbed
- Pico LTE eNodeB and EPC in a box for Test & Measurement
- PicoSDR Series for Wireless Multi-Standard Prototyping
- SDR Comparison Chart
- PicoSDR 2nd Generation
- PicoSDR 4x4
- PicoSDR 8x8

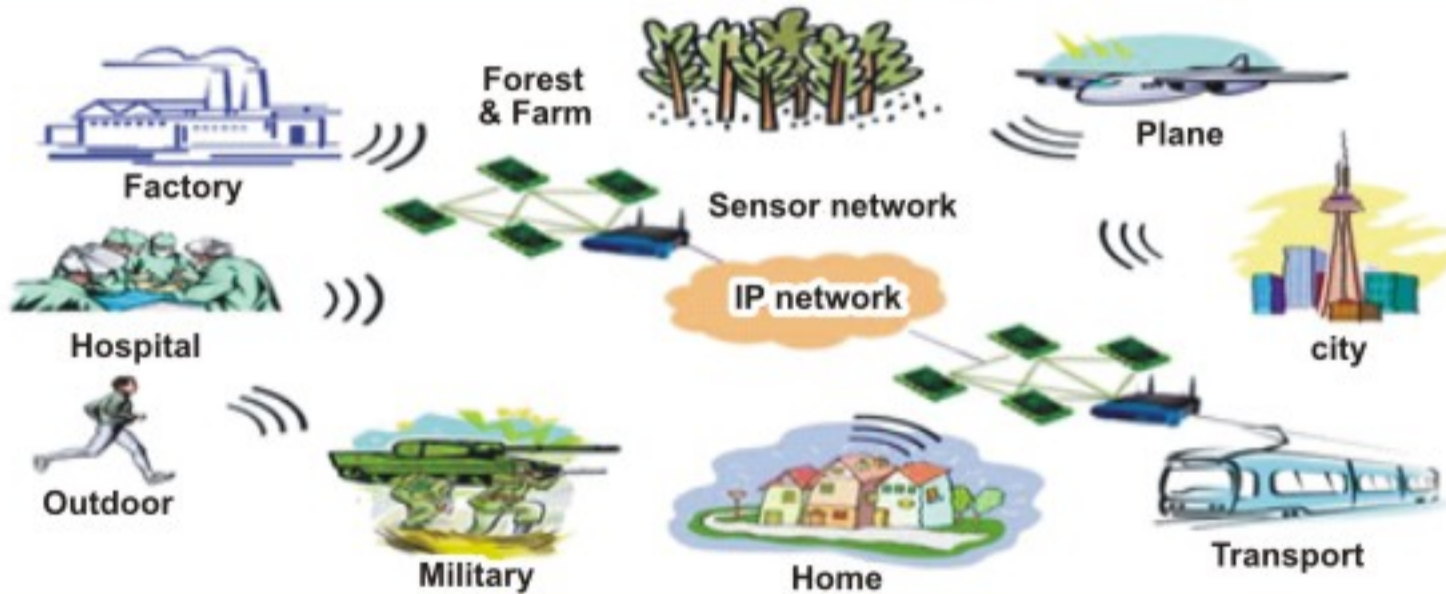
SCIENTIFIC

- Nuclear Imaging Digitizer
- PicoDigitizer 125
- High Speed Digitizer and Multi-Channel Data Acquisition Systems

RADAR

- Cognitive Radar Platform
- PicoDigitizer-MI250
- PicoDigitizer 250

WSN (WIRELESS SENSOR NETWORK)



- ACADEMIC RESEARCH & DEVELOPMENT
- ENVIRONMENTAL RESEARCH
- FARMING RESEARCH
- INDUSTRIAL RESEARCH

NEXT GEN. RESEARCH FIELD

PROTOCOL ANALYZERS

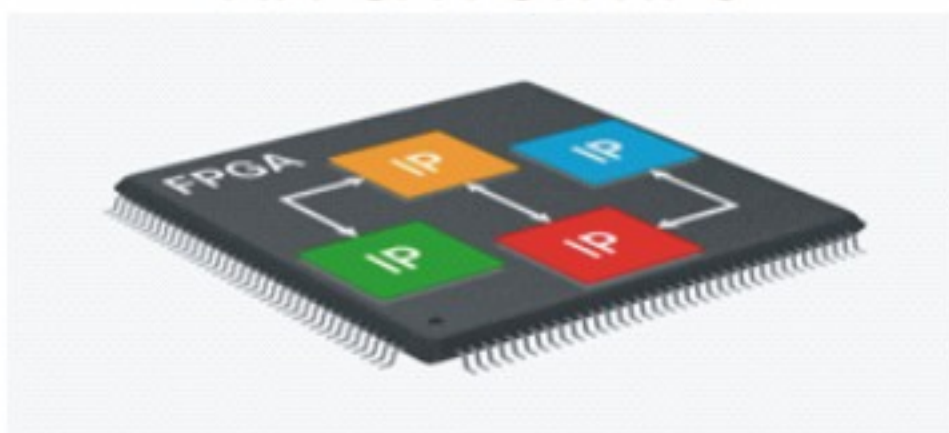


INERTIAL LABS



HIGH END COMPUTING & ASIC PROTOTYPING FPGAS

AFPGA FOR HPC



ALTERA BOARDS



XILINX

Technology Enabled Class Rooms/Lecture Halls
 Renewable Energy Systems (Solar plants , Solar farms)
 Building Automation {Smart Building Systems}
 Secured Wi-Fi & Networking
 Network Security
 Data & voice
 Surveillance ,GPS & OFC Solutions



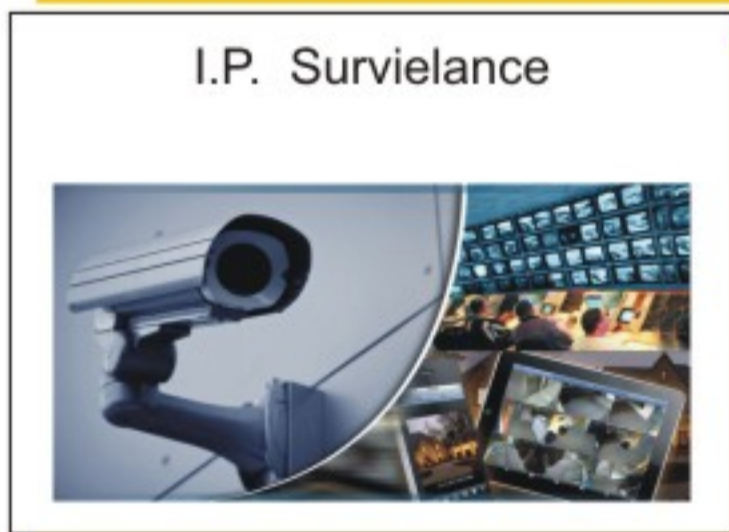
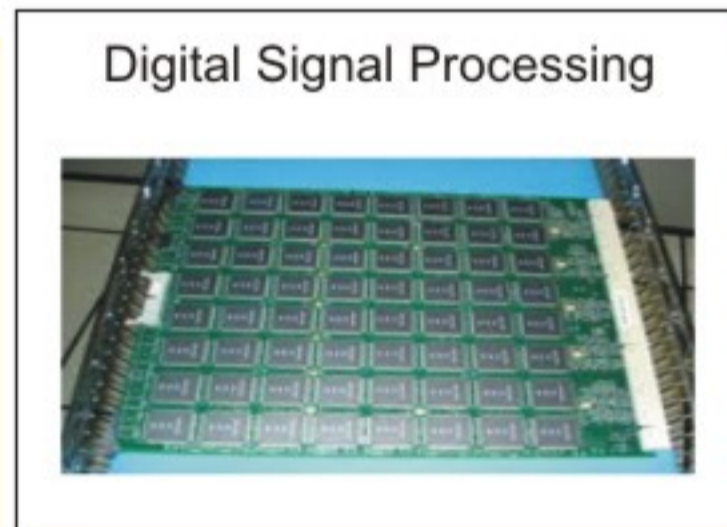
Digital Podium



Smart Board



Thin Client



What is new ?

- ✓The Unique Consultancy & System Integration Team near You ...
- ✓We implement the things in real world what our clients thinks in mind...
- ✓We Optimize & Integrate Technology as per our clients need for best output We believe in solution efficiency & delivering excellence



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