

How TE Supports the Ecosystem

A - Agriculture

- Smart Farming
- [Smart Tracking](#)
- Environmental Monitoring

B - Industry

- [Warehouse Automation](#)
- Mobile Robotics
- Inventory Management

C - Transportation

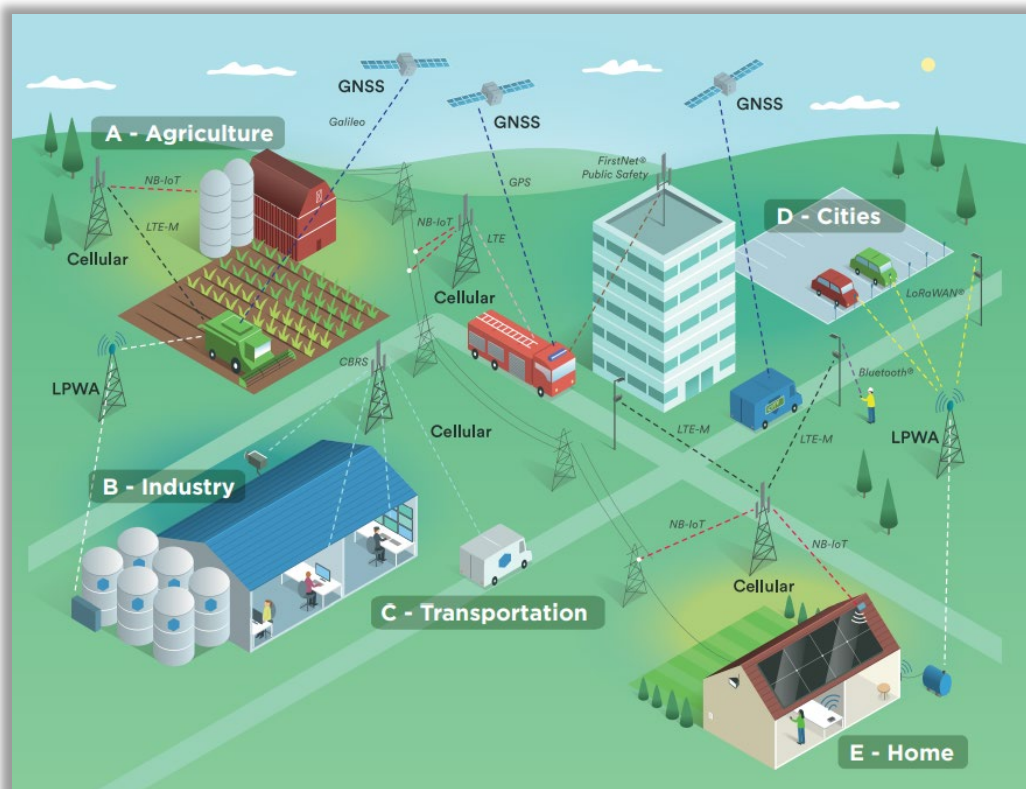
- [Fleet Telematics](#)
- [Public Safety](#)
- [Electric Vehicle Charging](#)

D - Cities

- [Smart Buildings](#)
- [Smart Health](#)
- [Smart Surveillance](#)

E - Home

- [Smart Meters](#)
- Home Security
- Connected Home



Applications

Smart Metering



Smart City



Smart Surveillance



Smart Building



Transportation - Fleet Telematics



Smart Health



Electric Vehicle Charging



Smart Tracking



TE Supports with:

Durability

- Mating Cycles
- Reliable/Tested
- High Efficiency

Modular Designs

- Footprint/Position Range
- Density Options
- Mounting/Mating Options
- Connector and Cable Options

High Data Rate, Bandwidth, and Power

- Widest Single Range Connectors
- Various Connector Power Options
- Efficient and Reliable Antennas in Multiple Frequencies

Miniaturization

- Fine Pitch & Low-Profile Connectors
- Scalable & Light-Weight
- Custom Designed or Off the Shelf Antennas

EMI/Grounding

- Customizable & Scalable
- Your Operator in Mind with a Wide Working Range
- Antennas with On and Off-Ground Options

TE Components	Baseband & Digital Signal Interconnect	IC / Module / RF Circuit	Interface	Memory	Power Connect	SIM Card	Radio Frequency Signal Interconnect
Bluetooth Antennas							X
Board Level Shielding		X					
Board-to-Board Connectors	X						
Cellular Antennas							X
Custom Antenna Designs							X
Dock Connectors			X				
D-Shaped Connectors			X				
Fine Pitch Board-to-Board / Board-to-FPC Interface	X						
FPC Interconnect	X						
GPS, GNSS Antennas							X
ISM, LPWAN, LoRaWAN Antennas							X
Jacks & Plugs Connectors			X				
Micro Coaxial Connectors & Cable Assemblies							X
Outdoor Antennas							X
Power and Battery Connector & Holder					X		
Public Safety Antennas							X
RF Connectors							X
RFID Antennas							X
SD Card Connectors				X			
SIM Card Connectors						X	
Spring Fingers					X		
USB Connectors			X				
Vehicle Antennas							X
Wi-Fi Antennas							X
Wire-to-Board Connectors	X						