



## INTERNET OF THINGS

No matter how we call it, Internet of Things (IoT), Machine-to-Machine (M2M), Internet of Everything (IoE) or else... the digital transformation is inescapable.

Smart devices are introduced everyday; with features we would only see in science fiction movies a decade ago. Thousands of enthusiastic entrepreneurs all around the world are building solutions around the clock, in the hope to break through with their smart devices that would change the world and make our lives better.

New satellites are shot into the sky, cellular networks operators race against each other to provide higher bandwidths, the industries build smart cars, smart tools, smart gear, smart clothes, smart homes, smart cities, smart everything...

*“The digital transformation does not only affect the Information Technology sector and it’s affiliates anymore, it is touching every single facet of our lives.”*

*Christos Omiridis*

**⚡ Bring You Own Ideas (BYOI)**

TelcoVillage's know-how, its global high speed connectivity and its powerful APIs, can bring your smart Ideas to Life!

**📶 IoT for Mobile Operators (MNO/MVNO)**

Helping Mobile Network Operators to enrich their Networks with APIs to embark IoT applications to their networks.

**📶 IoT for Manufacturers of Smart Devices**

Providing embedded wireless global connectivity to smart devices and make them accessible and controllable by Cloud applications.

**🏠 IoT for the Insurance Industry**

Helping Insurance companies to protect their insured objects with GEO-Fences. Locating them even without GPS coverage indoors, by using TelcoVillage's three dimensional locating solution. Also helping Insurances to better calculate their risk for vehicles by providing analytics of the driving behaviours.

**🏦 IoT for Banks and Payment solutions**

Helping Banks, Payment Providers and Point of Sale Solutions to increase the level of security and to actively prevent Fraud by using TelcoVillage's Mobile Scoring (mScore) rating before every transaction.

**📦 IoT for the Logistics Industry**

Helping the logistics industry to optimise their processes by visualising the path of every individual package at any time anywhere and not only at check points.

**✈️ IoT for Airlines**

Helping Airlines to increase their customer's travel experience before, during and beyond the actual flight, by providing smart connectivity.

TelcoVillage can also help to increase profit margins and save on communications costs for Crew, Content Delivery and Logistics.

**🏥 IoT for eHealth**

Assisting hospitals and medical doctors to improve the quality of the daily life of their patients e.g. Alzheimer patients that would now be able to move around independently without getting lost. TelcoVillage can also help measuring health functions remotely and providing these securely to doctors in real time, enabling them to act fast, preventing the worst.

**⚙️ Industry 4.0 and Smart Cities**

TelcoVillage can empower the industrial revolution for the digital transformation of the Industry 4.0 by providing vendor agnostic and network independent, economical cloud connectivity for sensors, switches, cameras etc. In can also help Cities to transform to smart cities to e.g. optimise traffic flows and to increase safety.

**🚗 IoT for the Automotive Industry**

Providing embedded high-speed cellular global connectivity to the automotive industry and connecting vehicles to Cloud applications.