



Technological solutions in IIoT towards Industry 4.0

Who we are

Project analysis



Sensorization

Data mining



GTINNOVA has the knowledge and experience necessary to apply IIoT technology, improve performance and allow better integration with existing systems in the industry.

From project analysis, capture and interpretation of the data generated.

Our Services

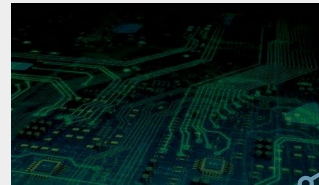
Project analysis

- System level analysis
- Technology selection
- Solution design



Sensorization

- Hardware selection or prototypes
- Communications, security and Storage



Data mining

- Data presentation
- Simulation
- AI
- Digital twins



Solutions

- Advanced Manufacturing Technology
- Big Data
- Cloud Computing
- Microelectronics
- Blockchain
- Connectivity
- Internet of Things
- Security

A collage of images illustrating industrial IoT solutions. It includes:

- A large industrial camera or sensor mounted on a metal base.
- A blue IoT logo with a cloud and nodes.
- A blue database icon with stacked cylinders.
- A blue icon of a person's head with a brain and circuitry, symbolizing human-machine interaction.
- A data dashboard with multiple line graphs and tables. One table shows 'Temp02' data for five 'CAMPO' units with columns for 'min', 'max', 'avg', and 'current'.
- A detailed data dashboard at the bottom with multiple graphs and a table of system parameters.