

SMART

Embedded Electronics and ICT for Smart Cities

We Build Smart Cities

From Electronic Hardware Infrastructure up to Data Analytics



Strong in Co-Development of Smart City Solutions

Embedded Electronics and ICT solutions for Smart Cities



Smart Lighting



Smart Buildings



Environmental Monitoring

Research and PoC Design

Prototype Development

Product Development

Tender Specifications Support

Smart Actuators for IoT

Smart Sensors for IoT

Gateways for IoT

Embedded App development

IoT Dashboards

IoT Data Analytics

Circular Asset Management

 **Lumency**

Get to Know our Solutions



MIA

MIA is the group of sensors that ensure a healthy and productive indoor environment. The last technologies are applied in our devices in order to smartly monitor parameters such as:

- Temperature and humidity
- COx and NOx levels
- Acoustic disturbances
- Occupancy



JEFFY

Jeffy is a smart assistant that provide a support in the maintenance tasks by reporting any anomaly occurred in the room or building. The automated reporting includes the detection of:

- Malfunctioning lighting
- Water and gas leakages
- Energy leakages



EDGAR

Edgar is a EDGE computing solution for smart buildings. This tool allows to process and compute the data near the source. It gathers three main features:

- Effective communication with the other components
- Possibility to work offline
- Real-time data processing



CLOUDIO

CLOUDio is a CLOUD solution which includes servers, storage, databases, networking, software, analytics, and intelligence.

MIA: Smart Assistant for Comfort monitoring and automated anomaly detection



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CLOUDio and Edgar : Dashboards and Analytics



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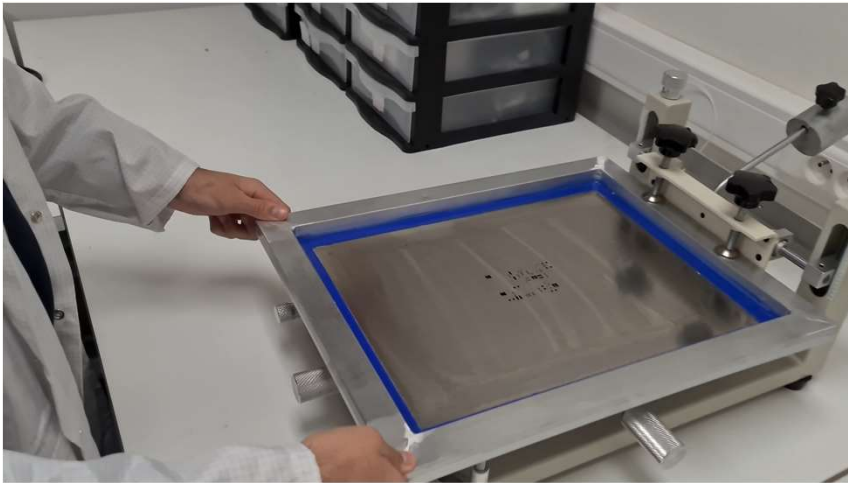


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In House Design and Prototype Fabrication of Smart Sensors and Actuators



weJoin is our motto...

We believe in Open Innovation

- Open for joining with our technological strengths in Smart City projects
- Mastering multiple smart city technologies
- From concept to realization of Smart Lighting, Smart Building and Environmental Monitoring initiatives

Contact: info@lumency.be

