Stay Connected with Integrated CxC SIM for Multi-Carrier coverage

Cloud Managed through CxC Smart Factory with user configurable business rules and integration into your existing systems

Open API and IDE for custom development

24/7/365 Support by People for People

CxC Smart ENVIRONMENT

Easy installation • Real-time data

Obtain sustainable and eco-friendly resource management while vastly improving the quality of life with Convergia's CxC Smart Environment

Contact us today and get connected!
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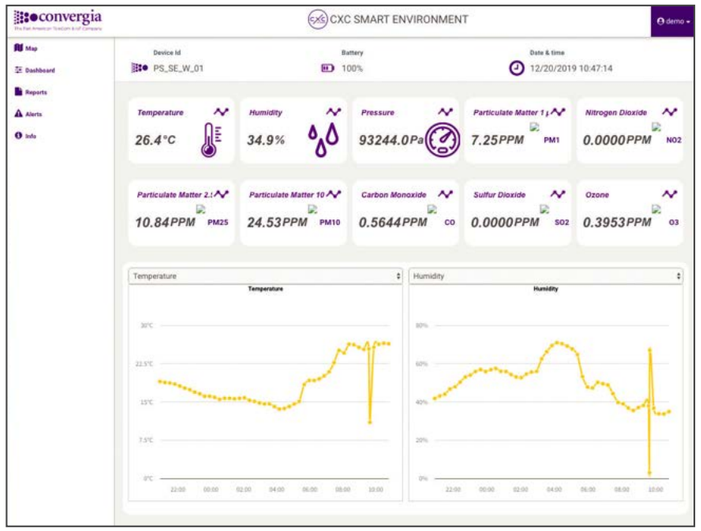
Tel.: Toll free 1.866.863.3301
www.convergia.io

Connectivity by Convergia

libelium

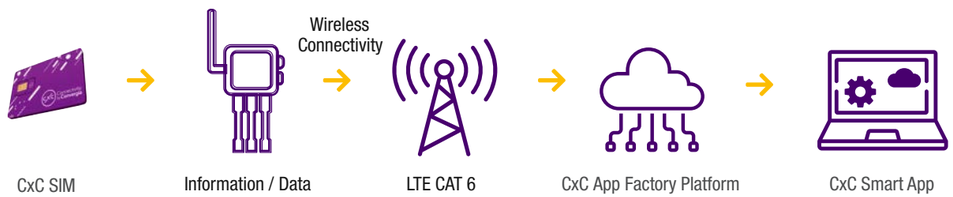
convergia
The PanAmerican Connectivity Company

CxC IoT Application Factory platform



How does it work?

Each sensor is attached to the Gateway and gathers the respective data. This data is then transferred to the cloud via Convergia's CxC SIM with wireless connectivity, where it is stored on our CxC IoT Application Factory platform, which monitors and displays the real-time data from each sensor.



Features

- Adaptability: More than 20 sensors integrated in Smart Cities and Smart Environment PRO platforms
- Predictive and Preventive models can be built
- Development and Promotion of New Cooperation Models
- Optimized Space Monitoring:
  - Data Analysis
  - Resource Optimization
  - Budget Management
- High Accuracy Sensors
- Usable on any Cloud Platform
- High-Quality Calibration
- Interoperability-any wireless technology
- LPWAN & Cellular Communication protocol for isolated locations
- Low Power Consumption
  - Long Battery life
  - Solar-Powered

Benefits of the IoT smart environment sensors

- Data transmission with low usage
- High coverage and communication analysis
- Detailed analysis of environmental data
- Cloud connection and real-time information extraction
- Reduction of the carbon footprint
- Reduction of operational costs

What can be measured?

- Air Quality
- Acoustic and noise levels: Exposure limits and risk evaluation
- Parks and gardens: Maintenance and water consumption savings

- Parking: Traffic management
- Buildings: Monitoring and management systems
- People: Mobility patterns
- Waste management
- Lighting: Electricity management