

## **Neuron-IOT**

# Tailored IOT System



## Development

- Transportation and Logistics
- Agriculture and Environmenta Monitoring

Consultix Neuron is an open Industrial IOT platform that allows factories, building owners, towers operators, ports or energy plants and their system integrators to rapidly tailor their private IOT system to track and monitor their critical assets, environments or processes.

The system is engineered to be quickly deployed with an out-of-the-box possibility to have a simple basic view of the main monitored parameters or to customize insightful and rich data representation methods.

## **Capabilities**

- Accommodates multiple kinds of sensors; thermal, vibration, level, security, gas, etc
- Versatile connections to server
- Flexible sensor-to-gateway connectivity
- High system Security
- Industrial specs & IP67 rated devices
- Cloud-based dashboard or integration with customer's servers

Why Choose Us?

- Expertise in IoT and Emerging Technologies
- Customized, Scalable Solutions
- Attention to Security and Compliance
- Commitment to Innovation and Quality
- Proven Track Record Across different Applications



CONSULTIX provides Internet of Things (IoT) solutions dedicated to transforming businesses and enhancing everyday life through smart, connected technology. We specialize in developing comprehensive IoT services that empower industries to harness data, increase operational efficiency, and drive innovation. With a focus on seamless integration, security, and scalability, we deliver end-to-end IoT solutions tailored to meet the unique needs of our clients.

#### Mission

Our mission is to enable organizations across various industries to embrace the power of IoT technology, facilitating a smarter, more connected world. We are committed to creating value through advanced, secure, and sustainable IoT solutions that drive growth and foster innovation.

### **Services Offered**

1. IoT Consulting and Strategy

Our team of experts provides strategic guidance to help organizations understand and implement IoT solutio saligned with their business goals. From idea validation to roadmap development, we support clients every step of the way.

- 2. Custom IoT Solutions Development
  - We design and develop custom IoT solutions that cater to specific industry needs, leveraging our expertise in software, hardware, and sensor integration. Our solutions are scalable, secure, and adaptable to evolving technologies.
- 3. IoT Platform and Device Management
  - With our advanced IoT platform, clients can efficiently manage their devices, monitor system health, and analyz edata in real-time. Our platform provides robust data analytics, automation, and remote management features for streamlined operations.
- 4. Data Analytics and Insights
  - Our data analytics services help clients extract actionable insights from IoT data, driving informed decision-making and optimizing performance. From predictive maintenance to consumer behavior analysis, we transform data into tangible value.
- 5. Edge Computing Solutions

To enhance speed and reduce latency, we offer edge computing solutions that allow data processing to happen close to the source. This enables real-time decision-making and enhances the reliability of IoT applications.

### **Our Approach**

We follow a client-centered approach, collaborating closely with our clients to design, develop, and deploy IoT solutions that bring tangible results. Our process includes discovery, solution design, prototyping, testing, deployment, and ongoing support to ensure long-term success.

### Find us:

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