TisaLabs

TISACLOUD IoT PLATFORM

We protect your most valuable assets

CYBER SECURITY

We build secure softwares from the ground up, we also provide Cyber-security monitoring and penetration testing to give you peace of mind. We detect and stop problems before they harm you.

IOT

Tisalabs IoT solution allows objects to be sensed or controlled remotely across existing network infrastructure, creating opportunities for more direct integration of the physical world into computer-based systems.

DEPLOYMENT

The ability to provide utility companies with best in class management tools as well as provide them with a one stop shop for all of the deployment, monitoring and updates of their IoT devices.
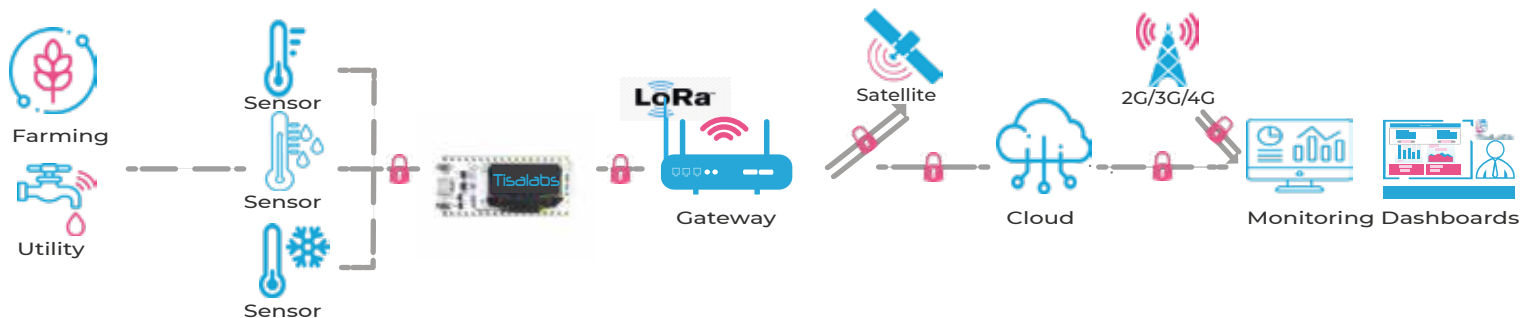
ABOUT US

Tisalabs understands that business value cannot be achieved through technology alone. It starts with people: experts working together to get to the heart of your individual business objectives and develop the most adapted solutions to fit these requirements. We believe this human-centred approch to technology is what makes the difference for your business.

TISACLOUD IoT PLATFORM

Tisacloud the IoT platform provides visibility into your end-devices as well as gateways, packed with customisable dashboards and widgets to allow you to build insights into your data. Our AI engine allows you to monitor and alert on security incidents as well as potential device failures. You can manage, upgrade and update field devices with the click of a button.

Farming

Utility

Sensor

Sensor

Sensor

Tisalabs

LoRa

Gateway

Satellite

2G/3G/4G

Cloud

Monitoring Dashboards

END-TO-END SECURITY
We are creating a multitude of new security requirements for the Internet of Things (IoT). End-to-end (E2E) security management is essential to ensuring security and privacy in the IoT infrastructure.

CUSTOMISED DASHBOARD
Take full control of your project by building rich dashboards to gain insights into your data with custom views including alerts and events.

BE IN THE KNOW
Tisacloud has a built-in rules engine allowing you to quickly and easily set up emails and alerts when a device or sensor reaches a predetermined state.

ANALYTICS AT THE GATEWAY
Data collected at the edge is then analysed using the built-in AI engine to provide insight in realtime. Edge analysis is key to reducing data movement, storage and latency costs while providing insight for realtime business operations.

MAPS AND MAP VIEWS
Location-based tracking for any connected device. Visualise assets on a map to obtain device location, status, and location history.

DATA-DRIVEN IoT
Storing and displaying data from IoT devices and sensors is key to providing visibility and behavior patterns that supports improvements of your IoT projects.

DEVICES DASHBOARDS
Easily add and remotely control sensors, micro-controllers and other hardware connected objects to Tisacloud Fleets.

CUSTOM CODE
Manage software libraries and code for critical vulnerabilities to understand your risk of exprosure when deploying your asstes in the field

Industries We Serve

Utility

Transportation

Space

Agriculture

Smart Cities

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