PAStech

Private Cellular for IIoT

Industry Automated

Manage, Control and Secure Private Data on any Public Cellular Network.

PAStech delivers enterprise-grade intranet wherever there is a cellular connection.

PAStech provides enterprises with secure, scalable, private intranet, enabling a true Industrial Internet of Things (IIoT) solution wherever there is cellular connectivity.

Enterprises aspire to take advantage of the Internet of Things.

As part of this ongoing digital transformation, businesses must manage different kinds of "things" or devices, and provide access to different kinds of mobile workers over public cellular networks.

However, businesses are typically given no tools to manage this complexity, and have no control over how their own data is stored or observed in public.

PAStech gives businesses a secure, scalable, private intranet, so that data can be managed and controlled over any public cellular network.

Deploy Assets First, Then Configure Devices

While enterprises need to deploy their assets quickly and securely, cellular providers cannot easily provide a scalable platform that is responsive to different business needs.

Instead, businesses must first spend time mastering the complexities of traditional telecom services before deploying their devices. There is little flexibility and limited or no control over data security.

With PAStech's IoT platform, businesses quickly deploy assets behind a firewall or in a controlled environment first, and then configure. Scaling up or down according to business needs is quick, efficient and simple.

Create a Private Intranet on any Cellular Network

PAStech's solution allows enterprises to view and manage public cellular networks just like a private WiFi network or subnet – all data securely resides behind the business' firewall.

Key Benefits of PAStech's Private Cellular Platform

Secure, Private Cellular Networks

Enterprises have end-to-end control of the data path for complete security on public cellular networks.

Software Platform

PAStech Private Cellular Platform is a software-based solution. All that's needed is a SIM card (owned by the enterprise) to get started, which allows easy integration into existing IT processes, fast deployment and complete control over data.

Platform as a Service Model

Quickly adapt to changing business demands, pay as you grow, and scale up (or scale down) by taking advantage of PAStech's cloud-based model.

Carrier-Agnostic

Work with any carrier, or across multiple carriers and countries, to create a private intranet wherever there is a cellular network.

The PAStech Solution

PRIVATE CELLULAR NETWORK
Domestic and global roaming for all of your enterprise devices.

ENTERPRISE IoT/IIoT
Fully managed and secured IoT solutions

CORPORATE NETWORK
Global Corporate Network access

SECURE ACCESS
Secured 3rd Party Contractor access

How PAStech Works

PAStech places the entire wireless carrier network in the hands of enterprises. This allows them to easily manage configure and control LTE connected devices on their own, creating a single IoT solution without needing to rely on third-party telecoms providers. There is no waiting and no delays.

By using PAStech, businesses can now quickly, efficiently and securely deploy connected 'things' over cellular networks, no matter where those devices are deployed in the world.

About PAStech

PAStech automates industrial processes, providing engineering expertise in process control systems, private cellular networks, cyber security and data visualisation.

Industry Automated