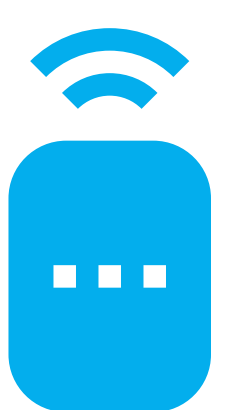
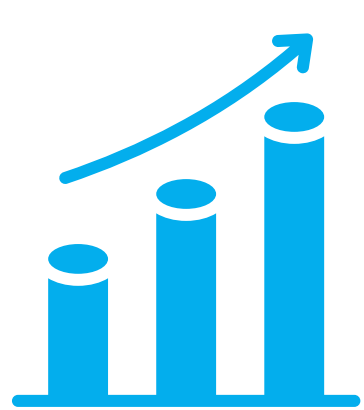


Connect. Intelligent. Transform.

End-to-End IoT Solutions
That Drive Real-World Impact



Smart
Connected
Devices



Scalable
IoT
Platforms



Real-time
Insights &
Analytics



Secure &
Reliable
Solutions

Empowering Business
with Smart Connectivity
and Data-Driven Decisions.



10+

Years of
Excellence



200+

Projects
Delivered



50+

Global
Clients



15+

Countries
Served

Building a Smarter,
Connected Future
Together.

Our IoT Services

01

IoT Consulting & Strategy
Develop a clear IoT strategy, architecture and roadmap aligned with your business objectives.

02

IoT Device Engineering
Design and develop smart connected devices, sensors, controllers and custom IoT hardware.

03

IoT Product Development
Transform IoT concepts into scalable, market-ready products from prototyping to deployment.

04

Embedded Systems & Firmware Development
Build robust embedded systems and firmware for connected devices, gateways & industrial solutions.

05

IoT Gateway & Edge Computing
Enable secure device connectivity, protocol conversion and real-time data processing at the edge.

06

IoT Platform & App Development
Create scalable IoT platforms, dashboards and mobile applications for monitoring and device management.

07

IoT Integration
Connect IoT ecosystems with ERP, CRM, SCADA, MES, APIs and third-party business systems.

08

Cloud, Data Analytics & AI/ML
Leverage cloud, analytics and AI/ML to convert IoT data into actionable insights and predictive intelligence.

09

IoT Security, Testing & Maintenance
Ensure secure, reliable and high-performing IoT solutions through testing, monitoring, support & maintenance.

Our IoT Process

01

Discover & Plan
Understands your business goals, use cases and technical requirements.

02

Design & Develop
Design the architecture and develop IoT devices, firmware and applications

03

Connect & Integrate
Connect devices, integrate with platforms and third-party system securely.

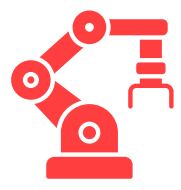
04

Deploy & Monitor
Deploy at scale and monitor performance in real-time for maximum reliability.

05

Analyze & Optimize
Analyze data, generate insights and continuously optimize operations.

IoT Solutions



Industrial IoT (IIoT)
Real-time monitoring of machines, equipment and processes for proactive automation



Smart Asset Tracking
Track assets, vehicles and equipment in real-time to improve visibility and utilization.



Smart Energy Management
Monitor energy usage, optimize consumption and reduce operational costs.



Smart Building Solutions
Automate building operations and enhance security to improve occupant experience.



Environmental Monitoring
Monitor air quality, water, water levels and other environmental parameters.



Smart Agriculture
Precision farming with soil monitoring, irrigation control and crop health insights.

IoT Devices



Dual SIM Industrial Router

Rugged 4G LTE router for reliable, uninterrupted connectivity in mission-critical IoT and industrial applications.



Linux Gateway

Robust Linux-based gateway connecting PLCs, serial devices, and cloud platforms for secure industrial data transmission.



RS-485 to Ethernet Converter

Industrial device bridging RS-485 serial devices with Ethernet networks for fast, reliable data transmission.



4G Industrial Dongle

A compact, plug-and-play 4G gateway offering fast and reliable cellular connectivity for industrial remote monitoring and data transmission.



RS-232/485 Ethernet Converter

High-performance serial-to-Ethernet converter for seamless communication in industrial and IoT applications.



P-10 LED Display Controller

Compact LAN-based controller for P10 LED matrix panels in signage and information display applications.



RS-485 Modbus Gateway

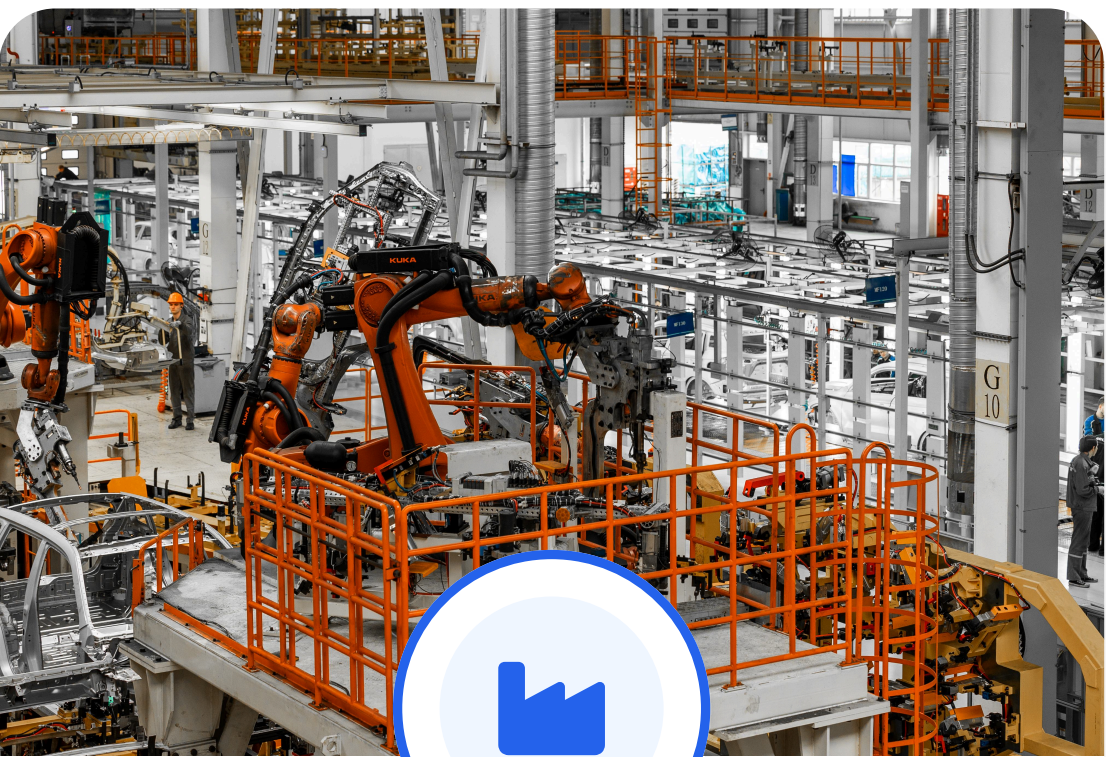
Industrial gateway bridging Modbus RTU devices to cloud platforms via LAN or 4G for remote monitoring and control.



Sound Box

Smart 4G LTE soundbox for real-time voice alerts and instant transaction confirmation with white-label branding.

Industries We Serve



Manufacturing

Improve productivity with real-time machine monitoring and predictive maintenance to reduce downtime.



Energy & Utilities

Optimize energy consumption, ensure grid stability and improve asset performance.



Transportation & Logistics

Track assets and fleets in real-time, optimize routes and reduce operational costs.



Retail & E-commerce

Enhance customer experience with smart inventory, store analytics and automation.



Healthcare

Enable remote patient monitoring, asset tracking and smarter hospital operations.

Why HashStudioz?

10+ years of IoT engineering excellence



Domain expertise across multiple industries



Secure, scalable & future-ready solutions.



End-to-end IoT solutions under one roof.

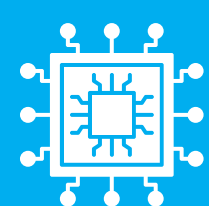


Agile methodologies & rapid time to market



Dedicated support & long-term partnership.



 **10,000+**
Connected Devices

 **400+**
Dedicated Developers

 **100+**
Customers Served

 **5**
R&D Centers

Trusted By Industry Leaders



Pine labs



Paytm



SBEM



Shroti Telecom
Pvt. Ltd



Precision
Controls



VVDN



ParkSmart
Technologies



Jupiter
Engineers



Envirozone
Instruments &
Equipments Pvt. Ltd.



Hikar
Technomation



TGT Fuel
Technologies Pvt. Ltd



Parktek



Ion Exchange
India Ltd



Intello Tech
AMC Pvt. Ltd



Kelfos Instruments



ptronics



AVL India Pvt Ltd



Telecon Systems
Pvt. Ltd



Oilmax Systems
Pvt. Ltd



Harmony
Systems



DSS Electric
Corporation LLP



Germer Technologies
Pvt Ltd



Varun
Beverages Ltd



Keetronics
Pvt Ltd



Automat
Industries Pvt. Ltd



Namtech
Solutions



EinNel
Technologies



SN
Enterprises



Sustain IQ
Sustainability
Consultants Pvt. Ltd



Koble Impex
Pvt. Ltd



Amplitude Electric
Pvt. Ltd



Transline
Technologies Ltd



Staqui Technologies
Pvt. Ltd



SustainTech
Experts Pvt. Ltd



Rockwin



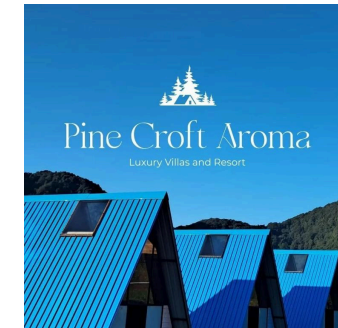
Meditab
Software Pvt Ltd



Xyma Analytics
Pvt Ltd



Innologix
Consulting



Pine Croft Aroma



Pluscon



NetWeb Software
Pvt Ltd



Nevco Engineers



Helios Power
Systems Pvt Ltd



Wilo Mather &
Platt Pumps Pvt Ltd



Dyulabs Pvt Ltd



Ecolibrium



Mars Industrial
Automation



Niruthi Climate and
Ecosystems Pvt Ltd



NOVO Computing



Wiman Communication
Technologies



Thermopharm
Pvt Ltd



Bharat Wire
Ropes Ltd



Microtronik
Systems



Sansam Controls
and automation



Jawla Advance
Technology LLP



Spaceage Security
Systems Limited



Unity Industrial
Automation



Protech Progressive
Technologies



Ram Ratna
Wires Ltd



SoftwarePluz



Swastik Glass
Industries



Noida, India (HQ)

Office No. 902, 9th Floor, Pegasus Tower,
A-10, Block A, Sector 68, Noida,
Uttar Pradesh 201309

+91-9500 069 296 | +91-9718 517 228

USA

161 W Altadena Dr, Unit 501
STE Altadena, CA 91001-4735

+1 (408) 757 0040 | +1 (408) 757 0570

www.hashstudioz.com | info@hashstudioz.com

