

Instant global connectivity for an asset management company

Asset management | USA





Context

Our client is an asset management company from the US that integrates wireless Bluetooth and Cellular technologies into assets – allowing automated operations and improved efficiencies through the logistics lifecycle. They are a full stack IoT Platform as a Service (PaaS) startup, offering turnkey solutions for serialization, continuous inventory, logistics, and anomaly traceability for industries such as pharmaceutical, healthcare, and retail.

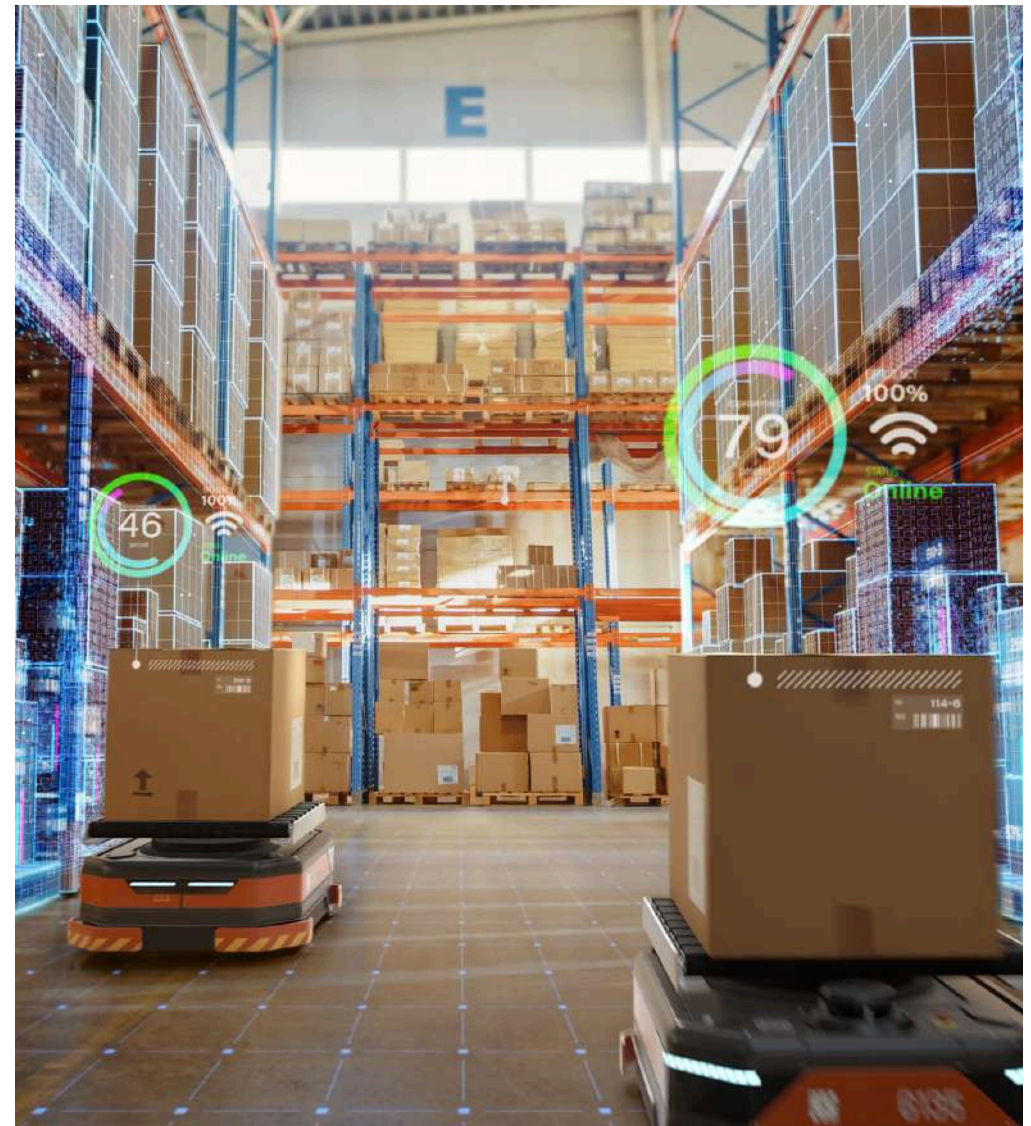
They have developed a printable, ultra-thin GPS tracker, that has a battery life of approximately 5+ years at a fraction of the cost of traditional trackers. Their trials, some of which are with some of the world's leading automotive and logistics companies, are being powered by BICS.

Challenge

- **To centralize their domestic and global roaming providers**, to avoid managing multiple and complex agreements
- **NB-IoT and LTE-M capabilities**, to tackle the regular power issues on their devices, which are battery powered and need to send small amounts of data over long distances
- **An easy to deploy, manage, and troubleshoot solution** that enables them to operate and scale with agility across continents

Solution

- **Better reliability with lower power consumption:** Through leveraging BICS' LTE-M and NB-IoT capabilities, which also improves their global coverage
- **A single global partner:** Thanks to BICS' relationship with operators around the globe, our client can deal with BICS only for their connectivity needs, optimizing resources and further saving on costs
- **Self management portal:** BICS simplified their operations by giving them full visibility and easy management of their connected assets on a global scale. The powerful diagnostic tools and testing abilities also mean both deployments and troubleshooting can take place seamlessly.





Results



Higher flexibility: BICS offers them a customized solution and plan, to match their unique business needs, further increasing their business' agility thanks to the flexibility to evolve the partnership as priorities change



One-in-all solution: BICS enables instant global connectivity, fully compliant and highly secure; which can be managed from one place, and through a unique partnership



Improved compliance, security, and QoS: BICS provides outstanding QoS, and the highest security routes thanks to our fully owned global infrastructure - with no compliance challenges