

Expeto NeXtworking™ enables the “Future of Manufacturing” today

Resilient, wireless connectivity to the future of automation in manufacturing.



Manufacturers are under pressure to drive double-digit growth and higher margins through increased productivity yields. Achieving lower overhead will require the use of more autonomous machines, robotics, sensors, artificial intelligence and machine learning. These needs are only being exasperated by COVID as workers are required to social distance on assembly lines in their factories. Traditional wired infrastructure is expensive and Wi-Fi cannot keep up with the device and latency demands of Industry 4.0. While Wi-Fi is adaptable, it's limited in reliability, security, predictable performance and fails to meet future digital transformation use case requirements.

That is why manufacturers turn to the Expeto NeXtworking platform. Expeto provides the high bandwidth and device density needed to scale to the thousands of data points for seamless collaboration between humans and Autonomous Mobile Robots (AMRs), helping to increase productivity and efficiency. We are the only “carrier-grade” enterprise wireless platform to extend public and private mobile networks as one secure corporate WAN with full data path control that is as easy to manage as Wi-Fi. Manufacturers can segment networks for different use cases and support cellular networks on their own terms – open to any G, radio network or cloud – with a containerized solution that sits behind the firewall so your security architecture remains unchanged.



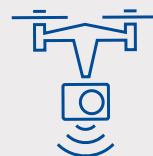
Drive increased productivity across all machines.

Perform preventative maintenance and reduce equipment downtime. Create shorter lead times for factory floor production reconfiguration, layout changes, and alterations.



Enable more data and digital processes.

New digital processes in adaptive manufacturing and digital twins require high bandwidth and low latency wireless data to collect and process vast amounts of data for analysis.



Just-in-time asset management.

Real-time asset tracking increases Overall Equipment Effectiveness (OEE), prevents theft and reduces worker downtime finding and moving equipment, tools and supplies.

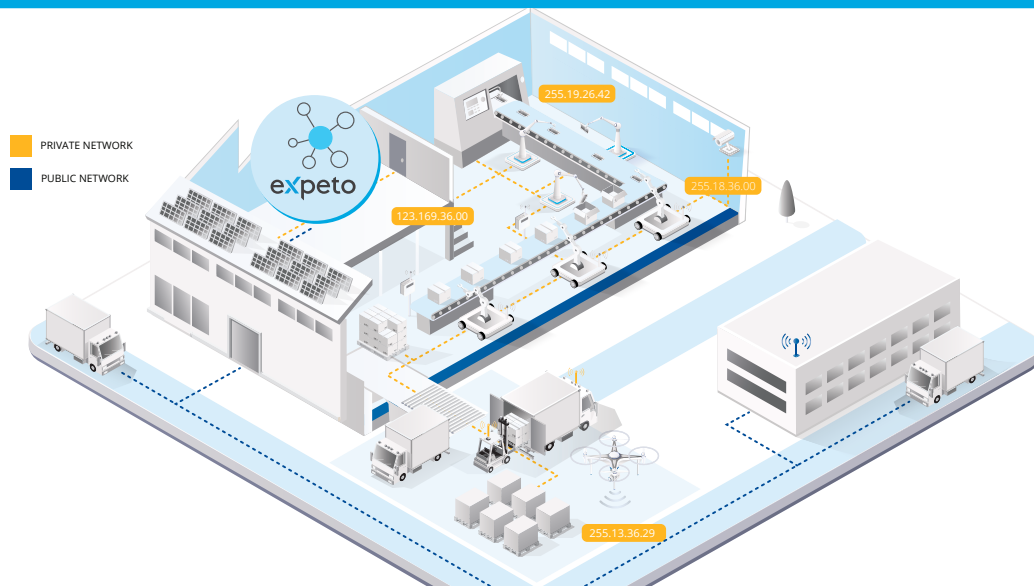


Improved security, and worker safety.

Video imagery, worker location tracking and high reliability wireless allows monitoring of workers and autonomous vehicles to avoid injury and ensure employee safety.

your network. your way.

- Reduce lead times by 20-90%
- Improve efficiency by 40%
- Increase capacity by 38%



<input type="checkbox"/>	313260101001119	AWS	4G Remote WFH	70.45 MB	100.64.10.2 (4G)
<input type="checkbox"/>	313260101001123	Google	Enterprise HQ	52.33 MB	100.64.10.220 (4G)
<input type="checkbox"/>	313260101001286	Azure	CBRS 5G Factory	229.56 MB	UNREGISTERED
<input type="checkbox"/>	313260101001287	AWS	Private LTEDC	71.13 MB	UNREGISTERED

Why Expeto?

Expeto's patented Enterprise First™ NeXtworking™ platform is purpose-built for hybrid public and private networking as well as hybrid cloud and edge computing. Deployed as containerized software that installs behind your firewall, the Expeto NeXtworking platform allows you to create mobile private networks with end-to-end data path control. Additionally, granular control through the xControl Center

allows you to create dynamic network segments, prioritize traffic or select networks for redundant, automatic failover. Now you have the SIM management and control to assign IP addresses, create wireless vLANs and assign devices to prioritize traffic without involvement or disruption from your wireless provider. networks as one, control data like never before and trust wireless like a private 5G/LTE network.

- **End-to-end data path protection** and control across all networks, clouds, SIMs and enterprise segments.
- **Open standards-based on 3GPP** solution that works with any hardware, device or cloud.
- **Private IP Addressing** gives full control of IPs and the ability to remain consistent across various infrastructure (private, public, vLAN, network segmentation)
- **Deployed inside your firewall** to become an extension of your corporate security architecture – no need to change anything from a security perspective.
- **Quality of Service (QoS)** provides the ability to configure end-to-end and dynamically change priorities based on situation, use case or user needs.
- **Manage all wireless as one** as one with the ability to deploy, provision & manage services and devices across all wireless networks remotely – one single pane of glass regardless of carrier, cloud or device.
- **Redundant failover** to keep your data safe and provide resiliency against natural disasters, catastrophic events or application glitches that may cause network outages.

Our Enterprise First™ Commitment

It's your data, protect and control it like never before

It's your SIM, assign them to vLANs as easily a wired network

It's our network, make it as easy to manage as Wi-Fi

It's your security, bring the edge behind your firewall

It's your budget, pay-as-you-go

expeto

your network. your way.

visit www.expeto.io