## Expeto Nextworking enables the "Utility of the Future today

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# Better situational awareness drives safer, cleaner and more reliable power.

Today utilities are under more pressure than ever before. They need to modernize their aging infrastructure and incorporate new sources of power. They need to understand situations that may affect their delivery of services to improve customer service. Utilities need to improve service reliability while balancing generation from more intermittent sources of renewables which requires dynamic forecasting that can only come from real-time data, automation and more control. In the next era of grid modernization, data will become the new currency. All of these advancements cannot be made without an upgrade in the communication and data infrastructure.

That is why utilities 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 grid devices, work crews and operational software to increase productivity and improve reliability. 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. Utilities 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.

#### Improved Resiliency and Reliability.

With a 67% increase in power outages due to storms, utilities need real-time, accurate data to restore power or operational software is rendered useless.



### Renewables & Decarbonization.

With 3X more renewables, new bi-directional power flow requires real-time data and situational awareness to support DERs and keep crews and customers safe.



In the service of their customers, crews put their lives on the line to restore power. Information to crews must be accurately and delivered in real-time.

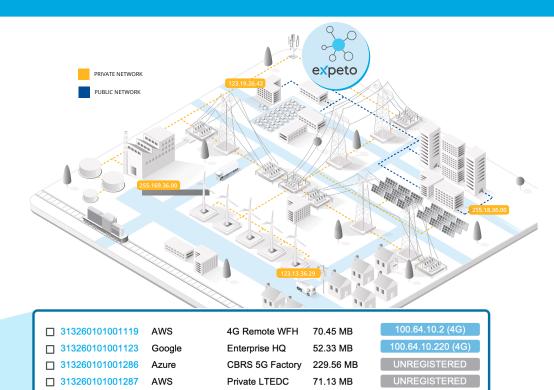


#### Asset Management.

Many assets on the grid have well exceeded their useful life. With real-time asset health data, utilities can provide maintenance before equipment fails or ignites a wildfire.

your network. your way.

- Improve productivity with automation by 10-20%
- Increase operation time by 40%
- Improve air quality as much as 50%



### Why Expeto?

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Expeto's patented Enterprise First<sup>™</sup> NeXtworking<sup>™</sup> 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

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- 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.

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.

#### 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

