

Battle Cloud Edge

for Deployable Task Forces



Advanced Military Communication and Data Solution

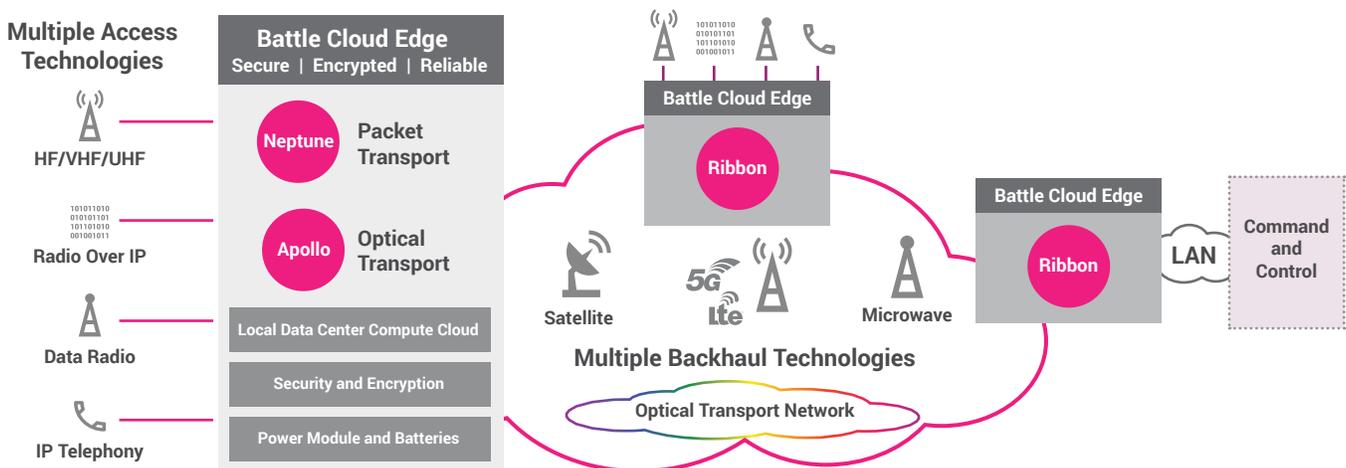
National defense forces are often required to deploy task forces to various parts of the world. These units need a superior communications network, able to deliver battlefield intelligence to the right place at the right time. The network must be highly reliable, remaining operational under the harshest environments in which these forces need to operate. Ribbon's Battle Cloud Edge provides the answer. This solution-in-a-box is equipped with dedicated batteries to ensure continuous operation, even during irregular power conditions or blackouts. This makes it ideal for a wide range of operation scenarios, such as command center deployment, site restoration, crisis management, or front-line communications. It is a rapidly deployable, secured communications platform with converged, multi-access backhaul connectivity, providing a cloud-enabled computing infrastructure that can be adaptively sized. Zero-touch deployment supports system setup without requiring network connectivity, and local-site independence allows the solution to continue to operate, even if the main communications network is blocked or malfunctioning.

Customizable Solution

Zero-Touch Deployment

Ready for Action

Proven for Harsh Environments



Meeting The Needs of Deployed Task Forces

Your Challenges	Our Solutions
Customizable Solution	<ul style="list-style-type: none">• Converged, multi-access solution in a single platform• Fully functional preconfigured solution• Scalable from hand-carried to maneuverable platform• Programmable elastic technologies, easily configured according to each operational need• Local optimization for every scenario (weight, temperature, bandwidth, amount of data, number, and type of users)
Zero-Touch Deployment	<ul style="list-style-type: none">• System-preconfigured, ready for operation• Zero-touch installation• Integrated management system
Ready for Action	<ul style="list-style-type: none">• Supports backhaul for multiple access technologies• Enhanced Quality of Service (QoS) schemes to support real-time applications over narrowband links• Local servers provide independent operation• Cyber-defense security suite
Proven for Harsh Environments	<ul style="list-style-type: none">• Highly-redundant equipment and system architecture• Battery support• Ruggedized

About Ribbon

Ribbon Communications (Nasdaq: RBBN) delivers communications software, IP and optical networking solutions to service providers, enterprises and critical infrastructure sectors globally. We engage deeply with our customers, helping them modernize their networks for improved competitive positioning and business outcomes in today's smart, always-on and data-hungry world. Our innovative, end-to-end solutions portfolio delivers unparalleled scale, performance, and agility, including core to edge software-centric solutions, cloud-native offers, leading-edge security and analytics tools, along with IP and optical networking solutions for 5G. We maintain a keen focus on our commitments to Environmental, Social and Governance (ESG) matters, offering an annual Sustainability Report to our stakeholders. To learn more about Ribbon visit rbbn.com.

Contact Us Contact us to learn more about Ribbon solutions.