

# Dejero GateWay

Mobile connectivity

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Fast, reliable, and secure connectivity to the Internet and private networks while in the field

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Increase  
productivity  
with reliable  
connectivity.

More content from more locations is just one of the demands facing today's broadcasters.

The expectation to do more with less staff, budget, and equipment has become commonplace. When you think about your field crews and the challenges they face in producing more content, one of the biggest challenges standing in their way is reliable connectivity.

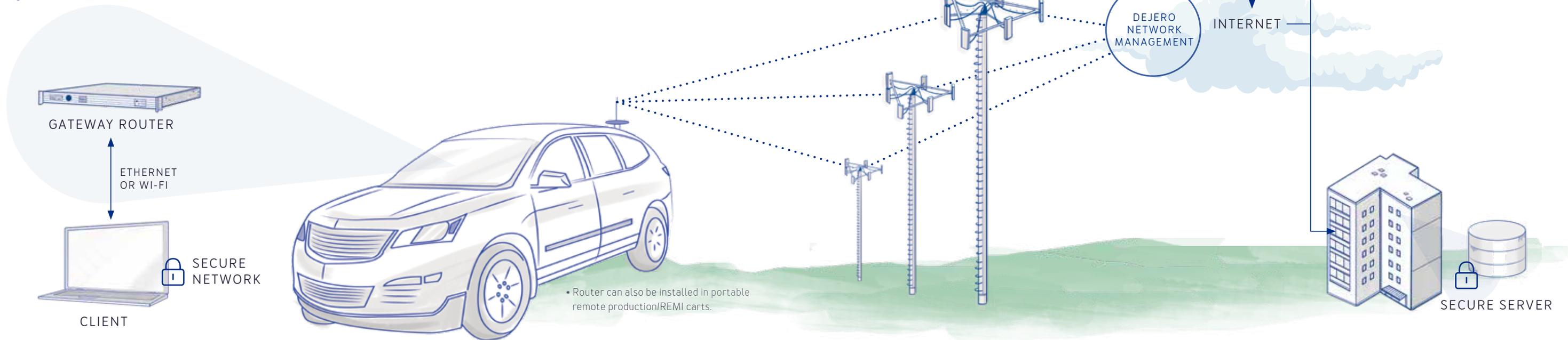
Introducing Dejero GateWay—a solution that provides mobile connectivity by blending together multiple networks like cellular and satellite and other wireless networks—creating more higher throughput, and reliability over a secure connection. With access to reliable Internet connectivity on location, your staff will be able to perform more activities remotely.

GateWay provides field crews with bandwidth needed to do things like quickly upload and download large files as well as access newsroom systems and private networks with ease, and without having to return to the station. This means your crews can spend more time in the field and less time commuting back and forth between assignments.



# How does GateWay work?

The Dejero GateWay solution includes the GateWay router, software, and connectivity services to the virtual Dejero GateWay network—all managed in the cloud, and backed by industry-leading technical support.



## RACK-MOUNTED ROUTER

The GateWay 1U router has up to six embedded cellular modems for greater carrier diversity, boosted reliability and high throughput. Additionally, with up to six Ethernet ports, you have greater flexibility in connecting networking equipment and additional transmission paths, such as satellite and other wireless networks.

## SOFTWARE

At the heart of the GateWay solution is our network blending software that manages the fluctuating bandwidth of individual network connections and automatically adjusts the throughput of each individual connection in real time to enable high throughput and improved reliability of the blended network.

## CONNECTIVITY SERVICES

Our connectivity services include access to the GateWay network and flexible data plans that make your life simpler. Instead of negotiating connectivity from multiple cellular carriers, we do the hard work for you. We provision and manage the optimal enterprise-grade SIMs from leading carriers in your region. The result? One unified connectivity service. One bill.

## CLOUD MANAGEMENT

The Dejero Control cloud-based management system gives you the power to manage your fleet of GateWay routers from a web browser. Set up, configure and update routers, view performance data, and generate usage and billing reports to help you manage your mobile connectivity operational costs.

## DEJERO CARE

We take great pride in the quality and performance of our connectivity solutions. We also take pride in the exceptional customer service we provide. Available to you 24/7, our support team assists with configuration, troubleshooting, and expert advice on optimizing performance. We call it Dejero Care, and it comes with training, hardware warranties, and software updates.

# The benefits of Dejero GateWay



## RELIABILITY

There are times when cellular network coverage varies. With carrier diversity, GateWay provides a more reliable Internet connection in more locations than solutions relying on a single carrier.



## SIMPLICITY

We've designed the GateWay solution to be easy to install, connect to external antennas, and configure. It's also easy to operate in the field.



## INCREASED PRODUCTIVITY

Field reporters can complete stories in the field without having to return to the station, enabling them to cover more stories and create more content.



## SPEED

By blending multiple network connections together, the virtual GateWay network provides increased bandwidth that enables fast, bi-directional data transfer.



## SECURE

Dejero's technology dynamically routes packets over multiple connections, inherently providing a level of security. Establishing a VPN connection adds an extra layer of security.



## MANAGE ANYWHERE

Manage your fleet of GateWay routers from a web browser. Troubleshoot without having to return vehicles back to the station, saving valuable time and keeping crews productive in the field.

# How GateWay network blending works

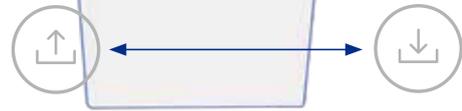
The ability of GateWay to deliver high bandwidth Internet connectivity is made possible by our patented and patent pending network blending technologies.

We blend 3G, 4G, and LTE cellular connections from multiple carriers and additional transmission paths, such as satellite and other wireless networks, to create a virtual network. Our algorithms dynamically and intelligently manage the fluctuating bandwidth, packet loss, and latency differences of individual connections to choose the optimal path to route IP packets to their destination.

The result is increased reliability from network diversity and greater bandwidth that enables faster, bi-directional data transfer.

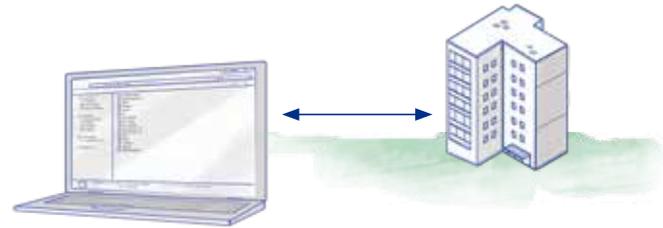


# GateWay use cases



## QUICKLY TRANSFER FILES

Field crews can quickly and efficiently use GateWay connectivity to send large files like completed packages back to the station or download b-roll to finish a story while on location. No more trips back and forth between the station—saving valuable time. A reliable, high-bandwidth, bi-directional connection makes this possible.



## ACCESS MAM SYSTEMS

Imagine extending your IT network beyond the confines of the broadcast facility into the field. Field crews can remotely and securely access your MAM system to complete packages in the field. Crews can also access other critical newsroom systems for proxy editing or script collaboration, the possibilities are endless.



## REAL-TIME COMMUNICATION

Your field crews need to have clear, reliable, and real-time communication tools at their disposal to ensure that they can be reached anytime or to be notified immediately if anything with an assignment changes. Use blended connectivity from GateWay for VoIP phones and Intercom systems for reliable communication.



## RETURN VIDEO AND STUDIO FEEDS

Having access to return video on-location is critical for field crews to have insight into the entire story. GateWay provides a high-throughput blended network that can enable high-quality, low-latency video for confidence monitoring, as well as teleprompter feeds from the studio.

In this day and age, Internet connectivity is paramount. We need it for practically everything we do. It's how we communicate, access, and distribute information.

#### ABOUT DEJERO

Driven by our vision of reliable connectivity anywhere, Dejero blends multiple Internet connections to deliver fast and dependable connectivity required for cloud computing, online collaboration, and the secure exchange of video and data. With our global partners, we supply the equipment, software, connectivity services, cloud services, and support to provide the uptime and bandwidth, critical to the success of today's organizations.

# Interested in learning more about Dejero GateWay?

Visit our website or connect with one of our sales representatives to set up a demo.

 [www.dejero.com/gateway](http://www.dejero.com/gateway)

 [gateway@dejero.com](mailto:gateway@dejero.com)

# Dejero

Dejero Labs Inc.  
412 Albert Street, Suite 100  
Waterloo, ON N2L 3V3  
Canada

[www.dejero.com/gateway](http://www.dejero.com/gateway)

US & Canada: 1 866 808 3665  
International: +1 519 772 4824

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