



## ➤ Flight Maintains Visibility During Daily Peak Network Demand

In today's connected operations, many critical systems rely on cellular networks to transmit data and provide remote visibility. While these networks are reliable, they experience predictable periods of heavy usage each day. During rush hour, when large numbers of people are using their mobile devices simultaneously, cellular carriers experience significant spikes in traffic.

For companies and manufacturers that depend on connected equipment, these peak demand periods can create visibility gaps into equipment and process performance. Even when equipment continues operating normally, temporary congestion can affect how consistently devices communicate with remote systems. Maintaining reliable connectivity and accurate system visibility during these moments is essential for teams that rely on real-time data to monitor operations.

## › Designed for the Moments That Matter Most

Customers using Flight benefit from a fully managed modem service designed to protect uptime and maintain visibility across connected devices. Flight continuously monitors modem performance and network conditions, allowing potential disruptions to be identified immediately.

In October 2025, during a period of heavy daily network congestion, the Flight platform detected intermittent communication delays affecting some connected devices. Because Flight actively monitors connectivity in real time, the team was able to identify the situation immediately and notify customers right away.

Modems continued to operate, but remote access links to industrial controllers weren't always available. Even though equipment was still operating, the lack of visibility created uncertainty. Early notification and proactive oversight ensured that customers remained fully informed about the status of their systems. The Flight team acted quickly to minimize downtime and lack of visibility.

## › Immediate Awareness Prevents Operational Blind Spots

Without a managed connectivity service in place, many organizations would not immediately know when cellular congestion affects device communication. In those situations, teams may spend valuable time investigating whether equipment is offline, data is missing, or systems are experiencing operational issues.

Flight eliminates that uncertainty.

By continuously monitoring modem performance and carrier conditions, the Flight team provides immediate visibility when network behavior changes. Customers receive prompt communication and reassurance that their systems are being actively monitored and managed.

## › A Managed Approach to Connectivity

The team worked directly with carrier and hardware partners to evaluate network performance and ensure connectivity remained stable during high-traffic periods.

Throughout the following weeks, Flight:

- ✓ Monitored modem and network performance across multiple carriers
- ✓ Ensured fixes were deployed at the network and platform level
- ✓ Verified consistent device connectivity during peak demand hours
- ✓ Ensured stability and predictable performance so customers maintained visibility into their connected systems

## › The Flight Advantage

Flight is a fully managed modem service designed to keep connected systems online, visible, and under control. By combining industrial hardware, multi-carrier connectivity, proactive monitoring, and real human oversight, Flight ensures that organizations maintain reliable access to their systems - even during the busiest network conditions.

