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A DIGI COMPANY

Smart Solutions to Transportation Troubles

Trucks are moving, remote sites, containing telematics devices to improve operations, increase safety and maximize service. However, without a *Smart* Out-of-Band management solution in place, any type of network disruption, interrupts the constant connectivity needed between devices, drivers and customers.

1 A truck is making a cross country trip, carrying temperature sensitive vaccines.

2 Suddenly, an electrical problem occurs and the satellite router on the truck goes down.

3 Terminal gets a notification that there's been a disruption with the truck.

"Hi Tim, we see there's been a loss of communications with your sensor pack. We need you to stop at the next warehouse to get it checked out."

4 The truck heads towards the warehouse, trying to not veer too far off route. The disruption has taken its IoT sensors offline, impacting decisions and functions within the business.
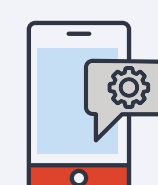
5 Terminal makes a call to their network roadside assistance provider, who has dispatched an engineer to meet the truck at the warehouse. Until he arrives on-site, Terminal has no visibility into what's occurring.
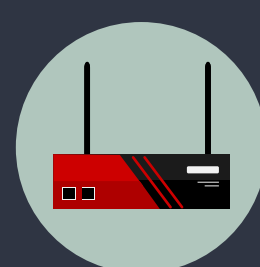
6 After a two hour drive, the engineer arrives at the warehouse. He begins to try and idenfify the issue by checking the farthest communications point. Eventually he finds the problem and remediates it.

7 The truck arrives, off schedule from the network outage and Tim is greated by an angry warehouse manager.

YOU CAN COUNT ON US
TO GET YOU THERE, EVERYTIME, ON TIME.

A resilient network is crucial for operational efficiency in transportation. Continuously deploying new technologies that require connectivity, any disruption to the network will impact operations.

Deploying the ACM7000 Resilience Gateway, fleet transportation companies are able to improve service, decrease costs and increase safety with an always-on network.

- Secure, remote access to devices, even when the network's down
- The bandwidth needed for critical process to continue during an outage
- The ability to remotely identify and remediate issues

Minimize Disruptions, Maximize Service.

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