

CHAMELEON CTM-15X MODEM WITH WI-FI

FEATURES	BENEFITS
<ul style="list-style-type: none"> Cellular - HSPA/EVDO 	<ul style="list-style-type: none"> Always connected link to the high speed HSPA/EV-DO cellular network for real time communications Cellular link stays connected when utilizing Wi-Fi technology
<ul style="list-style-type: none"> Embedded 2.4 Ghz Wi-Fi radio 	<ul style="list-style-type: none"> Reduces cellular costs when uploading large amounts of data such as stored video from camera capture systems Takes advantage of existing Wi-Fi infrastructures
<ul style="list-style-type: none"> Integrated GPS receiver 	<ul style="list-style-type: none"> Provides location data of fleet vehicles in real time, all the time



HOW IT WORKS

- A Chameleon CTM-15X Modem with Wi-Fi is installed into a transit vehicle.
- The transit vehicle utilizes the modem's cellular capabilities for location and vehicle data.
- When the transit vehicle returns to the maintenance yard at the end of a shift, it enters the yard's Wi-Fi Hotspot.
- The modem is programmed to connect to this Hotspot. A server application connects to the modem using the Wi-Fi connection and begins data upload.
- Data transferred can include picture, passenger count, stored modem data and fare receipt data.
- The modem's cellular link remains connected during the Wi-Fi data transfer.

