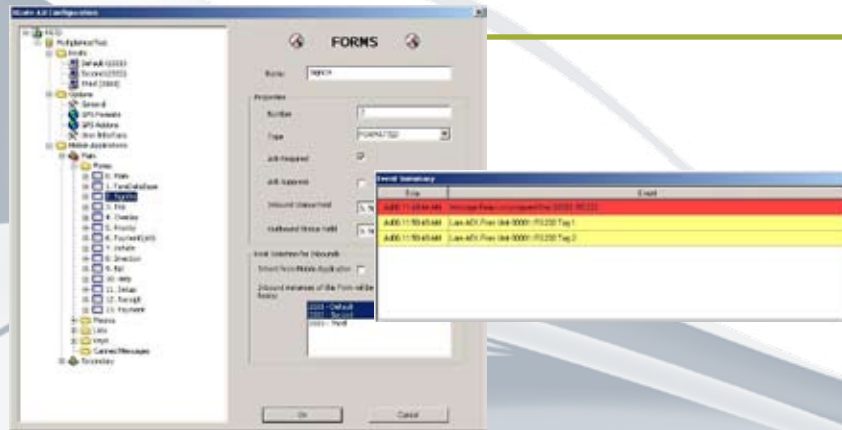


MENTOR

XGate[®] Middleware

Guaranteed message delivery between the office and vehicle

No matter how dependable your network is, wireless communication is rarely perfect. XGate brings reliability to your wireless solution with guaranteed message delivery. XGate compresses, encrypts, and securely sends messages between the in-vehicle computer and in-office software for flawless message delivery, over a wide range of private and public communications networks.



Seamless Communication *Everytime*

Open Architecture

With XGate your system components, such as in-vehicle computers and dispatching software, can communicate over virtually any wireless network. This means your fleet management system can easily adapt to unexpected network changes, and your technology investment is always protected.

One Server, Complete Connectivity

One XGate server can support connectivity between the fleet and multiple back office systems, from dispatch and maintenance applications to reporting. This reduces costs and allows for scalable system upgrades.

Least Cost Network Routing

Not only can XGate connect to virtually any wireless network, it can also support multiple networks simultaneously with least cost network routing. XGate will automatically use the least expensive, available network.

Message Compression

All messages are compressed to minimize the amount of network bandwidth they consume, reducing airtime costs.



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Confirmed Message Delivery

If a driver is temporarily out of network range, XGate manages all resend algorithms rather than relying on dispatcher intervention. This frees dispatcher time, allowing them to focus on other tasks.

Diagnostic Tools

XGate analyzes your data logs and provides in-depth statistics and troubleshooting information through its web-based tool, XQuery. System problems are immediately addressed.

Unique Wireless Networks

While XGate provides integration to standard public IP cellular-based networks such as GSM and CDMA, it is also certified to work with a wide range of two-way radio systems from VHF and UHF conventional systems to specialty trunking radio networks like Motorola (DataTec/Astro) and M/A-COM (EDACS/Open Sky).

ROI

Fast and secure message delivery

Reduced airtime costs

Network flexibility

Integration with all major back-office software systems

Protection of technology investment

“The difference between having the capability for real-time messaging and not having this capability is immense to our business. XGate is the pivotal piece of software in the exchange of this information.”

- Dan Buschena, Senior Communications Technician, AAA NCNU

INTEGRATED TECHNOLOGIES

■ Back-Office Software

Mentor or third-party scheduling/dispatching software installed on the in-office computers easily integrates with XGate.

■ Mentor Ranger

A rugged in-vehicle computer that facilitates electronic dispatching, navigation, and more.

■ Mentor Mobility

An intuitive software platform for Ranger that automates workflow, tracks driver behavior, and collects vehicle telematics.

