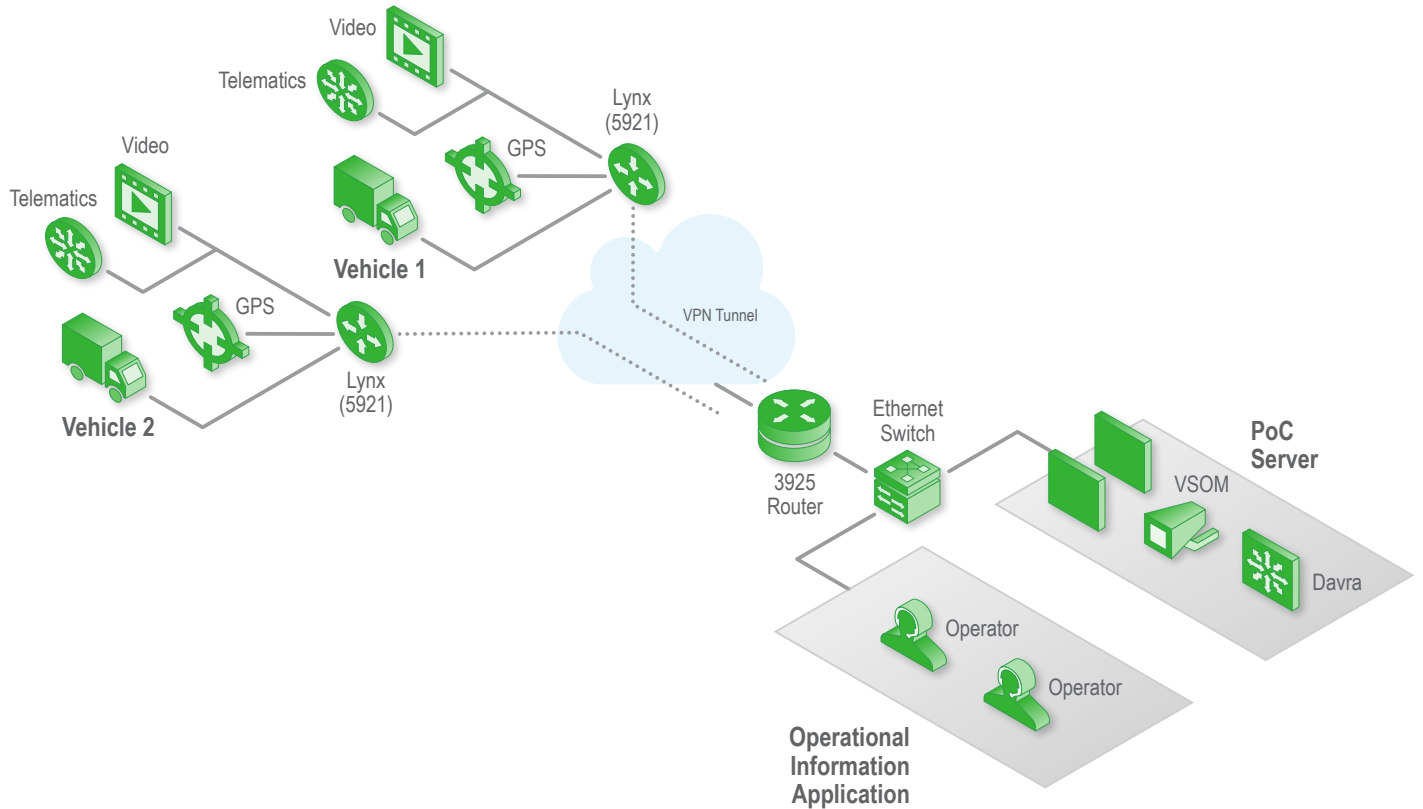


Smart Fleet from CenturyLink®

Gather and analyze real-time driver, vehicle & central operations data for faster, more decisive action and reduced time-to-decision. Smart Fleet from CenturyLink® is a comprehensive solution delivering a 360 degree view for monitoring and managing every step of fleet dispatching. A powerful solution for improving product value, driving efficiencies and delivering superb customer experience.



Fully-managed fleet management and monitoring solution fueled by expert IT and advanced Data & Analytics Services.

Monitor

Intelligent fleet monitoring system utilizing video surveillance, GPS and vehicle diagnostics sensors for delivering current and historical vehicle and driver information to dispatchers and managers.

Manage

Maximize productivity and efficiencies with rapid data analysis and exception/alert reporting for out-of-service and rule violations. Leverage instant communication tools for resolving issues quickly.

Monetize

Measure customer satisfaction, utilize predictive analytics for saving time and costs and transform your data into intelligence for competitive advantage and the creation of new revenue streams.

Smart Fleet from CenturyLink®

Components

In-Vehicle

- Application
- Local Storage/Compute/GPS
- Telematics
- Routing/Security
- Wi-Fi LAN inside and around vehicle
- LTE Broadband WAN
- Video

Infrastructure

- TCS Lynx
- On Board Diagnostics (OBD-2)
- Embedded SW Router Cisco
- WI-FI 802.11 / MIMO
- LTE Modem
- Cisco 6050 Camera

Functionality

- Ability to stream video to OC
- Ability to run other applications from vehicle via Wi-Fi

Cloud/Network

Application

- RuBan Common IoE Operating Platform
- Video Surveillance Manager (VSM)
- Routing & Security

Infrastructure

- UCS Servers w/ Virtual Machines
- Cisco VSOM / VSMS
- Davra AEI
- Cisco 3925 Security Router

Functionality

- Geospatially view vehicle telematics
- Telematics reports and trends
- Alerts and rules based responses
- View video from mobile units
- Retain video for training and operational purposes.

Technician/Operator

Application

- Collaboration
- On Body Router
- On Body Cameras
- Remote Expert
- Remote Office

Infrastructure

- UCS Servers w/ Virtual Machines
- Cisco VSOM / VSMS
- Davra AEI
- Cisco 3925 Security Router

Functionality

- Remote Expert
- Remote Office
- Software Defined Radio
- LAN Extension beyond Vehicle