

COMMANDfleet with CSIS (CS-FLEET)

Description

COMMANDfleet is a vehicle (fleet) data collection tool. It delivers real-time and historical vehicle event and location information. It also provides an integrated/centralized fleet communication center to 1 or more vehicles based on business scenarios. It collects vehicle on-board data including GPS and various electronic sensors, and provides a flexible tool for data mining and presentation. The COMMANDfleet COMMANDseries Integrated Server (CSIS) components create the transactional interface that provide stability, scalability and serviceability.

Features

COMMANDfleet:

- The Message and Events module displays real time message and status events as well as associated errors. The Message and Events module provides various sorting and filtering functions that are stored with the user profile.
- The Diagnostics module provides the ability to retrieve historical messages, statuses, and/or GPS events. The Diagnostic module provides various sorting and filtering functions that are stored with the user profile.
- The Mapping module allows dispatchers to map orders, locate trucks and includes a routing capability. The module supports Telogis Maps as well as Microsoft MapPoint.
- The Water Added Inquiry module senses and measures any water added to the mix from the truck's on-board water tank.

CSIS:

- The CSIS components are the Protocol Manager (PM), Business Logic Server (BLS), and COMMANDnetwork Client (CNClient).
- Transactional based interface passing XML packets via Microsoft Message Queuing (MSMQ)
- Relational database that houses all of the Transactions, Errors, and Trace data for CSIS. These additional data tables are added to the COMMANDseries schema, but are not viewable through COMMANDseries Data Maintenance.
- Currently available for COMMANDsignal, Trimble Mobile Solutions, and TrackIt GPS. Check with your account representative regarding support for other signaling solutions.

Prerequisites

- COMMANDseries Licensing: MS & AS
- Appropriate database client
- Currently supported version of .NET Framework
- Microsoft Message Queuing (MSMQ) enabled
- Minimum Server Requirements as outlined below
- COMMANDfleet Dispatch Desktop requires Telogis Maps or Microsoft MapPoint for mapping module functionality

Notes

- Installation of COMMANDfleet will add both FL and WA to COMMANDseries license
- Additional CS-FLEET may be required based on signaling system server configuration

www.commandalkon.com

Command Alkon Headquarters

1800 International Park Drive, Suite 400
Birmingham, Alabama 35243
Phone: 1-205-879-3282
Toll Free: 1-800-624-1872
Fax: 1-205-870-1405