TRANSLATE DATA INTO INSIGHTS

MAXIMIZE UPTIME.
ANALYZE DATA.
OPTIMIZE PERFORMANCE.

TO LEARN MORE, VISIT DETROITCONNECT.COM
**Detroit Connect Analytics**

Detroit Connect Analytics provides users with on-demand, automated analysis and reports detailing fuel efficiency and safety performance data. Key insights developed by Daimler Trucks North America and Detroit experts are provided as well. Detroit Connect Analytics uses that expertise to quickly identify behaviors, trends, root causes and additional insights on fuel consumption and safety performance across the fleet.

**TIME AND MONEY SAVED**

Detroit Connect Analytics allows you to spend less time crunching data and more time optimizing vehicle performance. Make smarter, faster decisions that will improve your bottom line.

**MEANINGFUL DATA**

Detroit Connect Analytics data can be viewed in multiple ways: segmented for a single trip, single vehicle or an entire fleet over different periods of time. Analytics is accessible via a dedicated section of the Detroit Connect portal.

**PERFORMANCE DATA ANALYZED INCLUDES:**

- Fuel economy
- Engine speed
- Idle time
- Cruise control
- Engine power
- Integrated powertrain performance
- Driver interaction

**SAFETY DATA ANALYZED INCLUDES:**

- Collision mitigation braking
- Lane departure warning
- Distance violations
- Speed violations

**Connected Analytics**

Analytics is accessible via a dedicated section of the Detroit Connect portal. Detroit Connect Analytics data can be viewed in multiple ways: segmented for a single trip, single vehicle or an entire fleet over different periods of time. Analytics is accessible via a dedicated section of the Detroit Connect portal.

**HERE’S HOW VIRTUAL TECHNICIAN WORKS.**

1. When a fault occurs, Virtual Technician captures the engine or aftertreatment fault code event.
2. Within two minutes of the fault code event, fault information details are relayed to the fleet via email or notification via the Detroit Connect portal. This information specifies the severity of the fault, whether or not the driver can resolve the issue, or if the fault requires immediate service.
3. If the situation is critical, engine data from 60 seconds before and 15 seconds following the fault event is sent to the Detroit Customer Support Center (CSC), where experts analyze the data and determine the problem.
4. Our CSC experts send a follow-up notification to the fleet outlining the cause of the fault event, the recommended parts to fix the problem, and the nearest service locations with parts in stock.
5. Followed on the follow-up notification, your selected service location technicians are prepared with the information needed to jump in and fix the problem.

**Detroit™ Connect Virtual Technician**

Detroit™ Connect Virtual Technician™ is the remote diagnostic service for Freightliner® and Western Star® trucks equipped with Detroit engines. With it, fleets and owner-operators are notified within minutes when their vehicles experience fault events, the severity of the fault and where, and how to best fix the issue. Making informed service decisions has never been so easy.

**AVOID UNNECESSARY DOWNTIME**

Approximately 20 percent of fault events transmitted by Virtual Technician have been identified as driver actionable. This means that the solution to resolving the fault can be put in the hands of the driver. In these cases, Virtual Technician sends the fleet instructions for the driver to use in resolving the issue. This can result in less time spent in the shop, and more time on the road making money.

Virtual Technician helps you make informed decisions so you service your vehicles only when needed. Time spent on diagnostics and in the shop is reduced, vehicle uptime is increased.

**Complete**

Complete fault event details can be viewed via the Detroit Connect portal.