APTIV CONNECT QUALIFIER

Command Center

Monitor your fleet's location and health in real time and receive immediate alerts about events and diagnostic trouble codes.

Improve the efficiency of your test drives

Speed up troubleshooting

Increase your team's productivity

To thrive in the current market, vehicle manufacturers need to get your products to market fast. That puts pressure on engineering teams to resolve any issues and complete validation quickly.

Aptiv Connect Qualifier's Command Center feature can help you streamline your testing and validation processes, enabling your team to become faster and more efficient than ever before.

Command Center displays your vehicles' locations on a map in real time, and it provides immediate alerts if a vehicle experiences a DTC or a pre-configured event. By clicking on a particular vehicle, you can also monitor a subset of data signals in real time and take a deeper dive into the vehicle properties and any recent events or DTCs. And Command Center is integrated with the rest of the Qualifier web application so that you can save any comments and begin investigating any issues right away.

Make every mile count

Things inevitably go wrong in the test drive process. Sometimes construction and traffic push drivers off intended routes. Sometimes drivers misunderstand their instructions. Sometimes the vehicle experiences a problem during the drive that creates data loss or a failed test, and you'll need to troubleshoot.

With Command Center, you don't have to wait for the vehicle to return from its route to take action. If you see that a vehicle is offline or not on the route you expect it to be taking, you can call the driver to begin diagnosing why. And if an issue arises, you can adjust your data collection strategy immediately and even watch the relevant data signals in real time for the rest of the drive.

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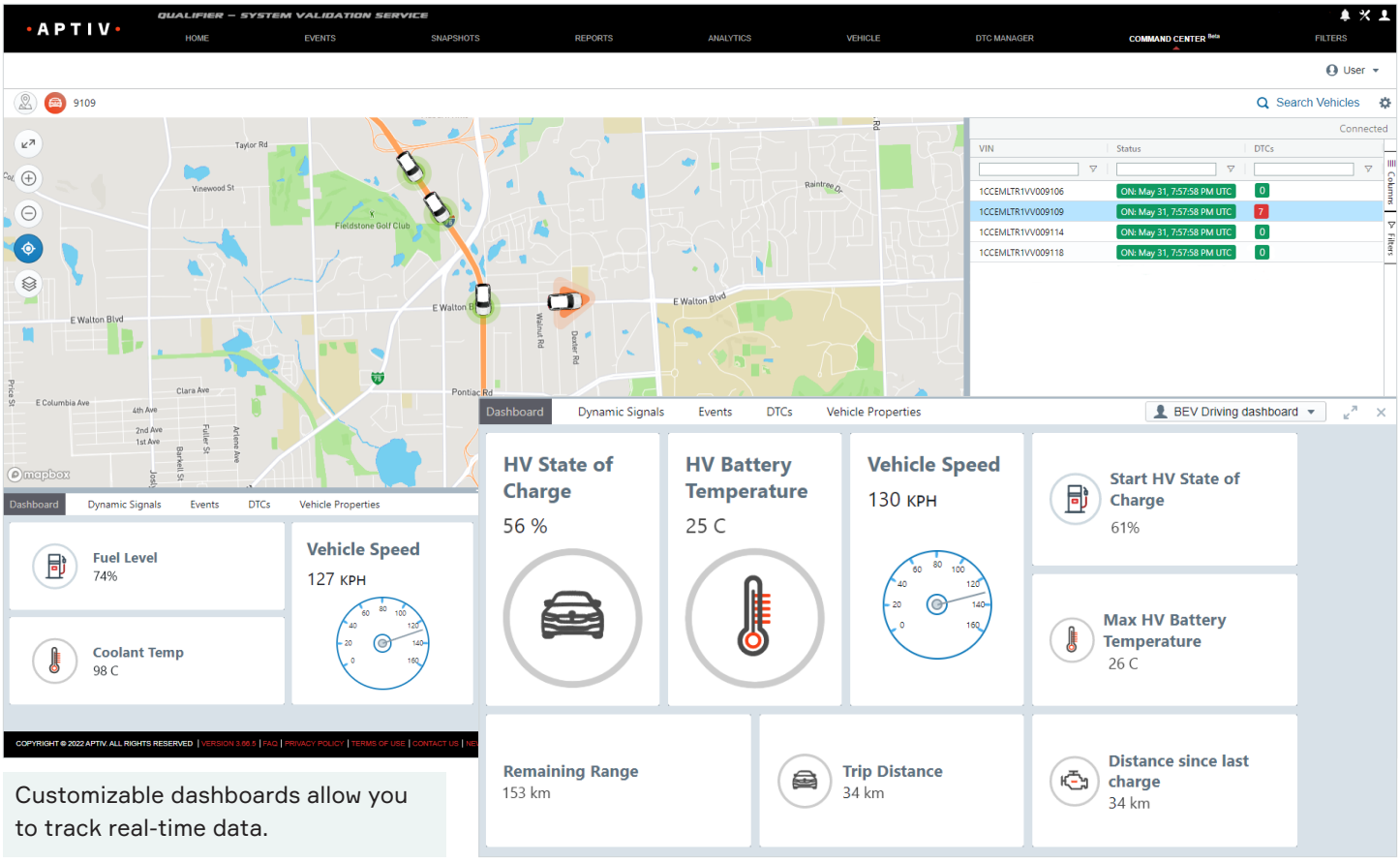


Customizable dashboards allow you to track real-time data.

Get immediate notifications

Command Center makes any problems obvious, improving your test transparency and triage response. The list of vehicles next to the map shows you which are online or offline and when they last communicated with the server. It also counts any DTCs. Helpful color-coding highlights issues, and you can use the filter and sort capabilities to track the information of interest to you.

The map also uses color coding to indicate health status, and you can move your mouse over a particular vehicle to get more details. In addition, you can configure your preferences to give you a pop-up notification if a particular event or DTC occurs.

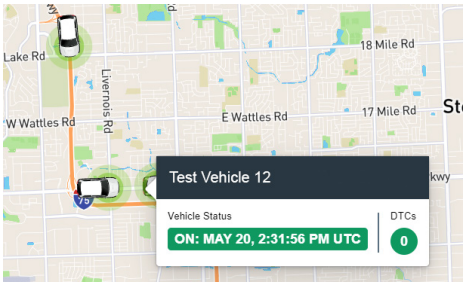
With all this real-time data, you'll be able to start troubleshooting faster than ever before.

Give your team the data they need

Different members of your team need different kinds of information. Managers and vehicle coordinators need an overview of the entire fleet, perhaps displayed on a big screen that lets them see everything at once. Engineers need to track particular vehicles and/or particular sub-systems. Command Center gives everyone exactly what they need to become more efficient and productive.

Contact us for a demo

The best way to experience what Command Center can do for your organization is to see a live demo. To set up a demo for your team, use the Aptiv Support Desk in the Qualifier web application or email us at sales@aptivcs.com



Hover over any vehicle on the map to see its VIN, status, and DTC count.

Sample Event Alerts

You can set up Command Center to alert you about a wide variety of events that might be useful for fleet management, driver monitoring, or troubleshooting. Examples include:

- Engine misfire
- Excessive idling
- Exceeding a pre-defined speed in a geofenced area
- Airbag deployment
- Collision warning triggers
- ADAS system disengagement
- Infotainment error
- Setting a DTC
- Dropping below a pre-defined battery state of charge

Aptiv Connect Qualifier Command Center

Features	Benefits
Live fleet management map	See where any or all of your vehicles are right now.
Satellite and traffic views	Identify road conditions that might be affecting your drives.
Live vehicle status	Monitor which vehicles are actively running and which are offline
Filter, search, and sort	Highlight and track the vehicles and data streams that are important to you.
DTC tracking and clearing	Learn about issues immediately and halt notifications as desired to prevent alert fatigue.
Real-time data signals	Track a subset of data signals in real-time to assist with troubleshooting or driver monitoring.
Customizable dashboards	Choose which data signals to display and whether to view visualizations (such as gauges) or text and values only.
Dashboard sharing	Share customized dashboards with your team so that everyone is looking at the same information.
Customizable preferences	Set up your own alerts and notifications to highlight the data that is important to you.
Color-coded health notifications	See at a glance which vehicles have issues, whether you are looking at the table or the map.
Immediate pop-up alerts	Enable pop-ups for any issues you want to track more closely.
Integrated comments	Collaborate with drivers and other team members by sharing comments throughout Qualifier and AC-Dash.
Full-screen view for large displays	Display your fleet map on a large screen so that everyone in the office can see vehicle locations and health.
Vehicle detail drill-down	Click an individual vehicle for more information about data signals, events, DTCs, and vehicle properties.

About Aptiv

Aptiv is a global technology leader with more than 180,000 people across 124 manufacturing facilities and 12 major technical centers worldwide. With a presence in 44 countries, we address mobility's toughest challenges through our deep software and systems integration expertise, delivering market-relevant solutions for our customers.

Our mission is to make the world safer, greener, and more connected than ever before. As these trends converge and the world of mobility changes, we will lead this change.

Mobility has the power to change the world, and we have the power to change mobility.