

OptiTech™ BETA

PERFORMANCE OPTIMIZING TECHNOLOGY

OptiTech™ Beta allows Cummins customers to modify engine parameters remotely through over-the-air programming using self-service configuration and governance features.

Leveraging the customer's existing telematics hardware, OptiTech enables fleet managers to implement road speed, idle shut down, and other trim adjustments without disrupting a driver's mission, eliminating the inconvenient service stops traditionally associated with trim updates.

With the ability to create templates to test, validate and deploy unique trim parameter combinations for specific driver, grade, terrain or regional preferences, OptiTech empowers fleet managers to align select trim settings with unique operations or fluctuating duty cycle requirements.

OptiTech also safeguards customers' trim configurations by notifying users of unauthorized modifications and even automatically overriding unapproved changes.

KEY FEATURES

- Customer Dashboard provides centralized, web-based portal to monitor current parameter settings, status of trim updates, and calibration compliance across fleet
- Trim Shield informs users of unauthorized or accidental trim changes by flagging deviations from desired settings
- Auto Resolve automatically overrides unapproved changes to trim parameters
- Custom Templates allow users to test, validate, and deploy unique trim parameter combinations for specific preferences or outcomes
- Update History offers insight into previous trim updates for outcome analysis and trend spotting
- Driverless Approval enables fleet managers to deploy trim updates remotely without driver downtime



APPLICATIONS

- OptiTech Beta will initially be available to North America trucking, school bus, and motorcoach customers, beginning with a select group of users in a Closed Beta testing environment in Q3 2020. Additional applications and market segments will be announced in 2021.

APPLICABLE PARAMETERS

OptiTech Beta will allow users to manage 32 individual engine parameters in the following categories:

- Cruise Control
- Gear Down Protection
- Cruise Control and Engine Brake Interaction
- Road Speed Governor
- Idle Shutdown
- Transmission Setup
- Vehicle Speed Source

WHERE TO BUY?

Contact your account manager, telematics service provider, or local Cummins distributor.