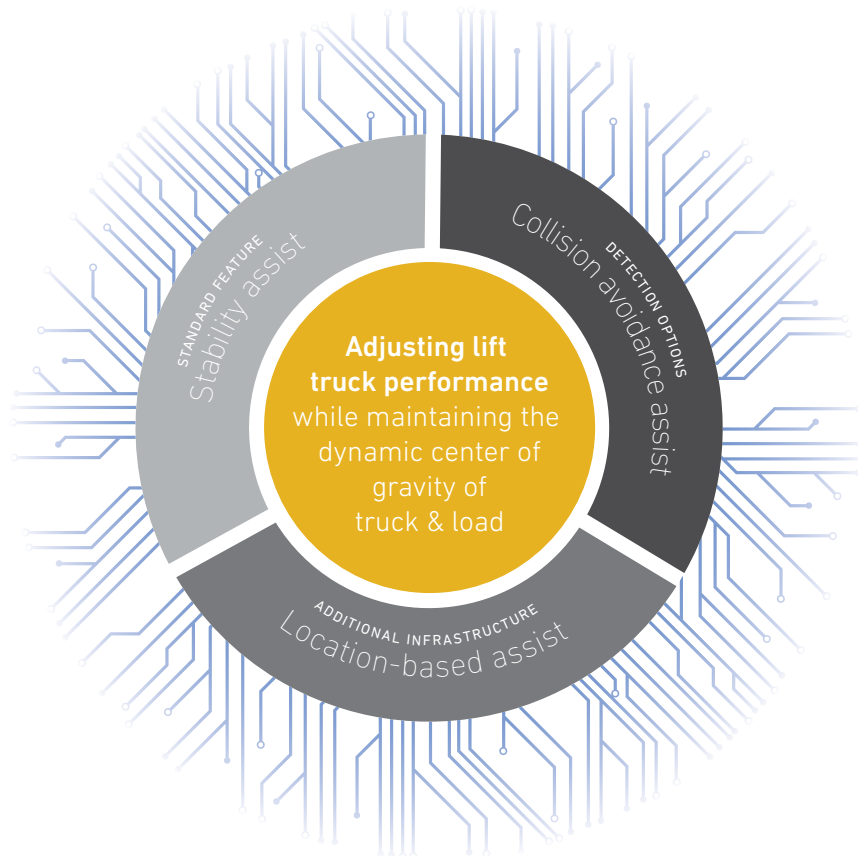


Yale Reliant™ technology suite

Yale Reliant proactively adjusts lift truck performance based on real-time conditions, dynamically adapting speed and fork control to maintain the combined stability of the lift truck and load.



ADJUSTING LIFT TRUCK PERFORMANCE

Yale Reliant continuously monitors the combined center of gravity of the lift truck and load it carries to apply carefully measured performance adjustments to avoid abrupt shifts or jerks that can upset stability, while keeping the operator in control of the lift truck.



Stability assist

Continuously monitors truck and load status to adjust travel speed and smooth forklift and tilt movement to help maintain overall stability and minimize the potential for tip overs.



Collision avoidance assist

Detects obstacles and supports operator awareness by automatically and noticeably reducing the speed of the lift truck. Detection technologies include LiDAR object detection for monitoring the path of travel (forks trailing) and UWB proximity detection for monitoring tagged equipment in close proximity (with 360° field of view).



Location-based assist

Leverages real-time location sensing (RLTS) to allow warehouses to set custom rules to automatically limit lift truck performance when operating in specific areas of the facility.

To learn more, visit us at [Yale.com](https://www.yale.com).

