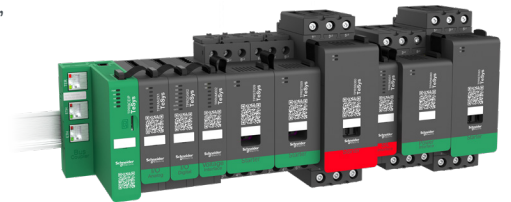# How car washes are evolving to reduce downtime with less labor
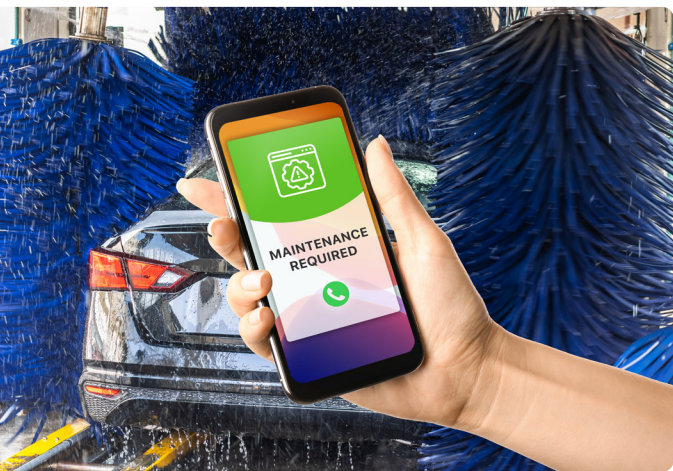
Hint: Smart car wash systems that increase ROI

Downtime is the enemy of profitability. But with a traditional car wash system, operators and technicians are in the dark. They don't know the health of the equipment and have no way to predict issues before they occur.

A smart system, on the other hand, can improve your equipment ROI with more uptime, less labor and predictive maintenance.

Smart systems start with smart components

A car wash system can be built with smart components that digitally monitor your critical equipment, delivering instant alerts, data-driven insights and remote management to give you visibility and control consistent with today's operational expectations.

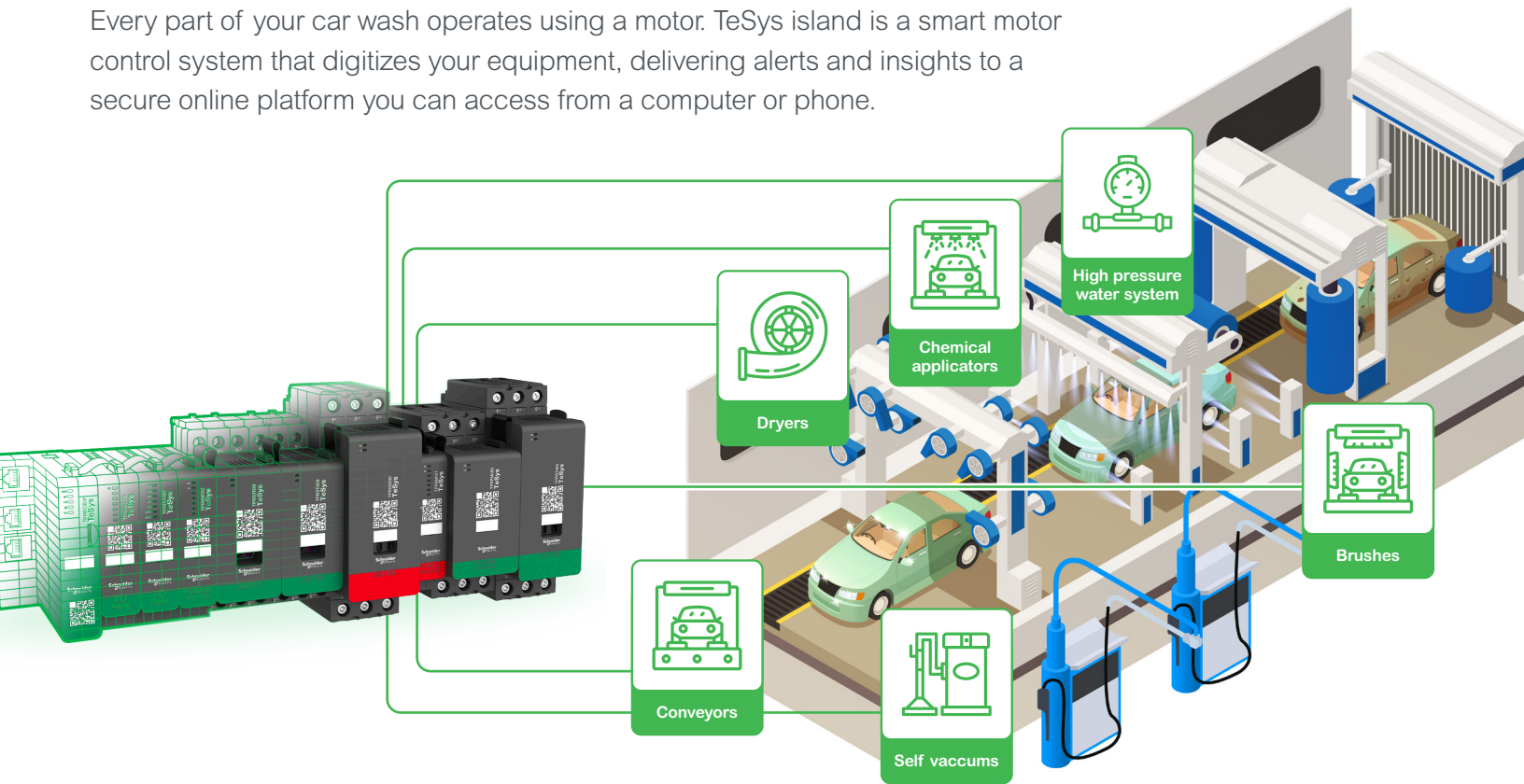## With a smart car wash system, you can:

- Protect against downtime with predictive maintenance for your machines

- Remotely monitor equipment health, saving time and staff hours

- Manage energy consumption with actionable data

- Minimize labor costs by pinpointing what went wrong before dispatching a tech

It's a simple way to improve your overall equipment effectiveness.

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TeSys island: Smart motor control

Every part of your car wash operates using a motor. TeSys island is a smart motor control system that digitizes your equipment, delivering alerts and insights to a secure online platform you can access from a computer or phone.

High pressure water system

Chemical applicators

Dryers

Brushes

Conveyors

Self vaccums

Adapts to your needs

TeSys island is compatible with EcoStruxure™, Schneider Electric's powerful IoT-enabled system that promotes smart, sustainable operations.

In addition, TeSys island also easily integrates with third-party PLC and automation platforms, so you can get the data however works best for your organization.

Ready to take the next step? Require your machine manufacturer to use a smart motor system that can provide energy management for each motor, maintenance alarms and remote monitoring.

Our product experts are available to help your machine manufacturer integrate smart systems.

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