



# How organizations are evolving their equipment to offset labor costs (and more) . . .

Hint: machine digitization could be a hidden opportunity

Machine stoppages can be costly—the time spent troubleshooting, plus product and productivity losses. What if your equipment could proactively tell you when it needed maintenance, flag an issue right away before it causes a shutdown, and give you data to alert you to rising energy costs?

Smarter machines deliver a bigger ROI on equipment, including less downtime and fewer staff hours spent troubleshooting—plus predictive, proactive maintenance to improve equipment lifespan and efficiency.

## TeSys island makes your machines smarter

The future of smart machines is TeSys island by Schneider Electric.

TeSys island monitors your critical equipment, delivering instant alerts, data-driven insights, and remote management to give you visibility and control consistent with today’s operational and revenue expectations.



### With TeSys island, you can:

 Protect against downtime and everything that goes with it with instant alerts when issues occur

 Quickly learn why an issue occurred so you can focus on continuous improvement

 Program machines to take actions based on specific parameters to avoid stoppages

 Prevent equipment failure with data-driven insights to proactively address service and maintenance needs

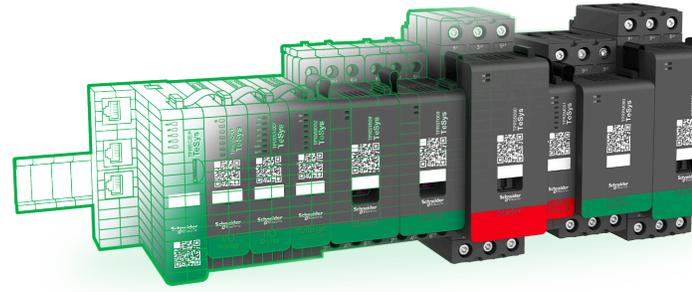
 Control motors remotely through a secure digital platform, saving time and staff hours

 Improve sustainability and efficiency with actionable data about your equipment’s energy consumption

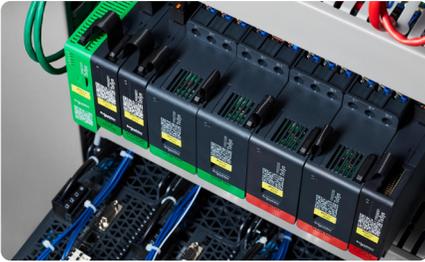
It’s a simple way to maximize your profitability now.

## How does TeSys island work?

TeSys island is a multifunctional load management solution. It is designed to switch, protect, and manage motors and other electrical loads up to 40 HP in an electrical control panel.



### Design and install



Your equipment manufacturer and system integrator design and install your TeSys island solution with support from Schneider Electric.

### Set up alarms and data access



They work with you to set parameters for alarms and other data based on your facility's needs.

### Take proactive actions to avoid downtime and equipment failure



Your organization gets smart alerts and actionable data to optimize machine efficiency and increase uptime.

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## Adapts to your needs

TeSys island was designed with flexibility in mind. It's adaptable to a wide variety of applications across many different industries.

TeSys island is compatible with EcoStruxure™, Schneider Electric's powerful IoT-enabled system that promotes smart, profitable operations. With access to critical data, analytics, and insights from anywhere, you can make optimal decisions and take real time action to protect your business by proactively managing and monitoring your equipment.

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 learn more?** Have a TeSys island expert contact you to answer your questions and talk about how motor control can achieve your goals.

**Ready to take the next step?** For your next new equipment project, request smart motor management in your spec. Talk to a TeSys island expert to learn how.