

Modernize operations to improve performance and uptime

TeSys™ Tera intelligent motor management solutions

Limited visibility can hinder optimal performance

Industrial equipment and commercial building systems require hundreds of motors to operate, which are controlled through motor control centers and control panels.

Traditional motor controls often lack performance visibility. They shut down machines unexpectedly when something goes wrong — to protect the motor. The result? Significant staff time spent on equipment troubleshooting and maintenance.

Make your equipment smarter

Overcome these challenges by giving your equipment a “brain.” TeSys Tera makes motors intelligent. It enables real-time data from each motor that, when combined with software, helps you identify potential issues before they cause real problems.

Your system integrator or machine manufacturer can integrate TeSys Tera into your motor controls, enabling you to optimize processes, streamline troubleshooting, and enjoy better visibility.



Maximize uptime



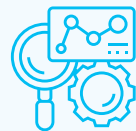
Avoid unplanned stoppages with real-time data and alerts.

Be more productive



Monitor equipment from a digital platform and reduce troubleshooting time.

Improve sustainability



View energy use and monitor to reduce waste.



Future-proof your operations

Make sure you're **ready for a digital future** — one in which connected equipment, when paired with software, provides advanced analytics to improve productivity.

Combined with software, TeSys Tera can help you:

- Increase system visibility for reduced operating and maintenance costs
- Remotely monitor equipment, saving time and staff hours
- Streamline troubleshooting and shutdown times through advanced diagnostics and data
- Maximize equipment lifespan and cut costs with predictive maintenance
- Monitor sustainability KPIs with actionable data about energy consumption

A comprehensive solution with flexible options



New installation or retrofit existing equipment

Get an intelligent motor control center (iMCC) with TeSys Tera pre-installed — or have TeSys Tera integrated into your existing control centers or control panels.



Full suite of software and services

Make data actionable with a solution right-sized to your needs — including integration into the EcoStruxure™ monitoring platform by Schneider Electric.



One-stop shop

Schneider Electric is your ONE provider for sustainable power distribution and automation — everything just works together.

[Learn more](#)

Schneider Electric
One Boston Place, Floor 27
Boston, MA 02108
www.se.com