

# Machine stop time measurement service

Maximize your machine safeguarding investment



## Are you confident in your stop times?

An accurate stop time measurement helps ensure the mounting of safety devices at the minimum allowable safe distance to provide the proper protection for your team.

## What we can do for you

1. Have an Omron Certified Technician conduct a stop time measurement to ensure that your plant is in compliance with the standards.
2. Get the data you need to make accurate calculations of the minimum safe mounting distance for your safety devices.
3. No extra equipment required! Omron Technicians arrive fully prepared with all the necessary hardware.



## Why should a Stop Time Measurement (STM) be conducted?

Ensure standards compliance



Devices that require location at a safety distance include, but are not limited to:

- Interlocked guards (non-locking)
- Two hand control devices
- Two hand trip devices
- Single control safeguarding devices
- Electro-optical presence-sensing devices
- RF presence-sensing devices
- Safety mat devices
- Safety edge devices

### Values and benefits

Benefits of having a trained Omron technician analyze your equipment include:

- Ensure your devices are at proper safe-mounting distance
- Maintain records for OSHA and ANSI compliance
- Protect the value and safety of the initial safety investment

Schedule your  
**STM service today!**

ANSI B11.19 - 2010 in Annex D states – The Safeguarding devices listed above do not prevent an individual from reaching into a hazard zone they must be located at a distance from the hazard such that hazardous motion (or situation) is prevented, completed or stopped before the individual can be harmed.

**OMRON AUTOMATION AMERICAS HEADQUARTERS** • Chicago, IL USA • 847.843.7900 • 800.556.6766 • [www.omron247.com](http://www.omron247.com)

**OMRON CANADA, INC. • HEAD OFFICE**  
Toronto, ON, Canada • 416.286.6465 • 866.986.6766 • [www.omron247.com](http://www.omron247.com)

**OMRON ELECTRONICS DE MEXICO • HEAD OFFICE**  
México DF • 52.55.59.01.43.00 • 01-800-226-6766 • [mela@omron.com](mailto:mela@omron.com)

**OMRON ELECTRONICS DE MEXICO • SALES OFFICE**  
Apodaca, N.L. • 52.81.11.56.99.20 • 01-800-226-6766 • [mela@omron.com](mailto:mela@omron.com)

**OMRON ELETRÔNICA DO BRASIL LTDA • HEAD OFFICE**  
São Paulo, SP, Brasil • 55.11.2101.6300 • [www.omron.com.br](http://www.omron.com.br)

**OMRON ARGENTINA • SALES OFFICE**  
Cono Sur • 54.11.4783.5300

**OTHER OMRON LATIN AMERICA SALES**  
54.11.4783.5300