

# **TANGO™**

## **ASSET RELIABILITY**



**YOUR PARTNER IN BUILDING  
A BEST PRACTICES  
RELIABILITY PROGRAM**

## Accurately Document Reliability Inspections with Smart Devices

A best practice reliability program saves money:

- Prevent Catastrophic Failures
- Eliminate Failures in Service
- Reduce Emergency Work
- Execute Repairs in a Planned Manner
- Facilitate Longer Asset Life

**TANGO™** provides:

- Systematic collection routes for reliability inspections with smart devices. Technicians are guided through a list of required measurements and will be expected to record whether an inspected asset was: normal, not measured, or has a problem. Recorded problems will require complete documentation.
- A web-based solution that allows your maintenance staff to use smart phones and tablets to enter and view equipment inspections.
- Reliability information for each asset is integrated and presented in a condition dashboard and asset health reports.

## Start Your Program with Tablet-Based Collections

Once we set up your **TANGO™** database, you can immediately begin setting up routes in RoundsLogging.

Start or improve your condition-based maintenance program by using smart phones or tablets to capture equipment condition information.

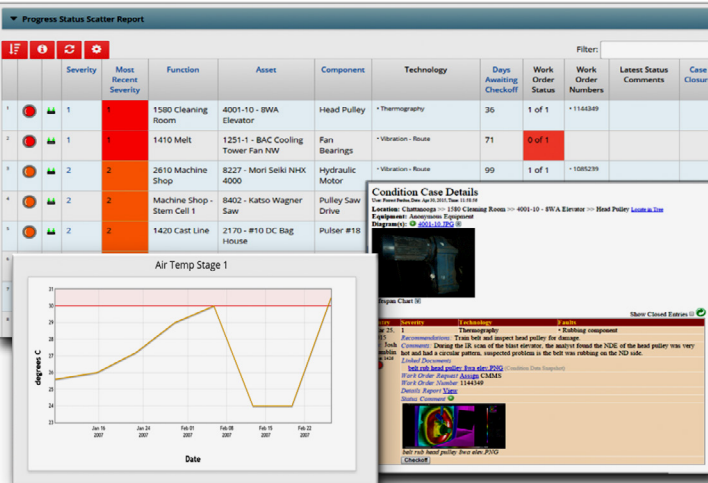
- Use smart devices to record gauge readings and inspections
- Automatically store results for trending and historical analysis.
- Provide standardized mechanical, electrical, and routine inspections.
- Provide a systematic program for collecting and storing your ultrasonic, vibration, or IR thermography readings.



# Manage and Integrate your Reliability Information

Your reliability information is generated by a combination of professionals including:

- Contractors
- Facility Techs
- Repair Vendors
- System Suppliers
- MRO/Engineering Services



**TANGO™** cloud-based dashboard presents all known asset problems and integrates with your CMMS for:

- Facility Planners
- Engineers
- Managers
- Reliability Techs
- Contractors
- Purchasing

**TANGO™** information management tools ensure that the correct information is accessible to the correct people when they need it. These tools provide visibility for corrective actions and accountability for the work being completed.

## Access Reliability Information with Smart Phones or Tablets

Mobile devices with QR code technology offer an opportunity to simplify asset management by putting usable information into the hands of the plant employees that need it.

**TANGO™** QR codes and smart devices allow plant employees to easily scan a tag to access:

- Manuals, Procedures, and Drawings
- Equipment Design Information
- Panel Layouts
- Inspection Entries
- Current Condition Status
- Repair Status
- Histories



*See how easy it is.*

*Download a QR scanner from your app store  
and scan this tag.*

*Contact us for log in access.*