

Case Study

Measurement Specialties, Galway uses CompuCal to manage calibration data for Irish and Chinese plants



Measurement specialties uses CompuCal to manage calibrations and maintenance from Galway to China

Calibration is an essential element of any maintenance and quality program but managing this in a 25,000 sq. metre contract manufacturing plant 5000 miles away in Suzhou, China will have its challenges.

Measurement Specialties the sensor designer and manufacturer based in Galway have implemented CompuCal to maintain effective calibration and maintenance management between their Galway plant and their contract manufacturing facility in China.

Operations Manager at MEAS Galway Noel Burke said "It is critical for MEAS to meet ever- increasing demands of our customers and at the same time

reduce complexity, time and costs associated with the management of the calibration activity. CompuCal will help us achieve our goals for operational excellence and ensure quality compliance with increased efficiency and reduced running costs."

For the Galway site 80-90% of products are manufactured in China so planning, scheduling, and engineering are managed from Galway. CompuCal's web based calibration management platform has provided real time access to the same calibration database for the Galway and China plant.

This provides essential critical calibration data for its contract manufacturing facility driving GMP standards and ensuring both plants are always 'Audit Ready'. Calibration records from both plants can be accessed from any location.

The decision to use CompuCal was taken because it offered a Web based solution ensuring easy and real time access to information in the database from both Galway and China.

This improved communications with our Chinese plant and removed a huge amount of management which historically was done during site visits by our management team to China. Cost was another key factor; CompuCal's cost and services are very competitive and offered value for money.

The CompuCal system is user friendly and uncomplicated; this helped to ensure we could train our users in China easily. The Chinese personnel have taken ownership of CompuCal and this has led to a change of mind set and delivering greater transparency between both plants.

CompuCal has changed the way MEAS manage the Chinese plant. The calibration management database can be monitored on a daily or weekly basis and track the status of all work orders coming up or due/overdue as well as any deviations which may occur.

Calibration management is under much better control with constant contact and reporting managed from Galway on a real-time basis. CompuCal's team were flexible and delivered training for the Irish and Chinese personnel which was recorded and is now available to be shown as a presentation which has proved very beneficial.

