Mechanical Integrity Manager
Data Entry

MI Manager has a versatile data entry platform that can handle both field and office entered data.

MI Field Data Entry With iPad©

When the field data is extensive as with thickness readings, vibration readings, etc., using a data logger device similar to the Olympus 38DL can assist in reducing data entry time.

Field data is downloaded from the device to a Olympus to MI Manager interface driver that will upload the data directly to the database.

Olympus© 38DL Data Logger

MI Manager comes with a Global data editor to facilitate the editing or updating data like inspection measurements.

To see how these data entry methods can work for you, see our other brochures on Piping, Vessels, Tanks, Pumps, Heat Exchangers, etc.

Field data is easily entered with Tablets, iPads or similar devices. These devices can be configured with a direct link to the MI Manager web software and data is directly uploaded to the server in real time. This includes photos, inspection data, measurements, etc.

For intrinsically safe areas, the iPad will require an enclosure such as from See Forge©.

XPlore Technologies© has an integrated intrinsically safe case with a Windows OS Tablet.

XPlore Technologies Bobcat© Tablet

Other data import methods include an Excel formatted data import Wizard and direct data enrtry at the PC.

Fluke© Model 810 Vibration Meter

For vibration data, Fluke meters are can provide chart data, image profiles and data averages.