

MET/CONNECT™ Calibration Integration Software



Key features

- Integrates MET/CAL Calibration Management Software into your workflow, through flat files (CSV and PDF) or RESTful API.
- Center of a community of mainline calibration software providers partnered with Fluke Calibration.
- Enables calibration and workflow automation in your lab, regardless of the calibration management system you use.

Product overview: MET/CONNECT™ Calibration Integration Software

Integrate MET/CAL Calibration Management Software to your workflow with MET/CONNECT

MET/CONNECT was built to bridge the connection from [MET/CAL](#) to your workflow regardless of your chosen solution. Integrate MET/CAL data to your existing calibration management system with MET/CONNECT's API or conveniently automate data exports as a .csv file.

How does it work?

1. [Set up a consultation with your Fluke Calibration sales engineer](#) or our software specialist to ensure MET/CONNECT fits your specific workflow.
2. Once a MET/CONNECT license is purchased, users receive a download file and a product registration code. Install MET/CONNECT on a central server within the company's network.
3. Connect each MET/CAL instance to the server and get started right away working with .csv calibration results from MET/CAL.
4. For advanced connection into your existing systems:
 1. Utilize one of our partner's pre-built integrations— Indysoft, AssetSmart, or Qualer*
 2. Work with your system integration provider or program to connect with MET/CONNECT's API.
5. Enjoy a world of interconnected systems and increased lab efficiency!

***Important note:** Users must have [MET/CAL Version](#) 10 or higher in order to utilize MET/CONNECT Software. If you have an older version of MET/CAL you will need to upgrade in order to integrate with MET/CONNECT.

Specifications: MET/CONNECT™ Calibration Integration Software

Q: What data fields will MET/CONNECT support on launch?

A: At launch, MET/CONNECT will support the following fields:

- Timestamp
- DUT Asset ID (Prompted from user at start of proc)
- References Asset ID
- Technician Name
- Procedure Name
- Procedure Revision
- Data from Prompt File

RESULTS

- Test Description
- Nominal
- Result
- Lower Limit
- Upper Limit
- Pass/Fail
- Expanded Uncertainty
- TUR (using Exp Unc)

Q: I don't see the field I need on the list. Can you add it?

A: Yes! We rely on feedback from our users on how to prioritize how we expand the data the API can transact. We can't guarantee delivery dates for specific fields, but will provide regular updates to you on the status of your request.

Q: Does MET/CONNECT integrate with external system X, Y, or Z?

A: It could! MET/CONNECT provides a standard web services RESTful API (Application Programming Interface)—basically

the technology industry's mode default way to make systems talk to each other in a flexible way. The "talking" however requires some effort on customers' part to instruct their systems to talk to MET/CONNECT.

Q: Are there systems that integrate with MET/CONNECT seamlessly?

A: Yes, many CMMS, EAM, CCMS and LIMS systems integrate with MET/CONNECT seamlessly, making it easy for MET/CAL data to map to their systems. Main line calibration software providers like Indyssoft, AssetSmart and Qualer have pre-built adapters that ensure the success of MET/CONNECT. [MET/CAL](#) and [MET/TEAM](#) integrate seamlessly.

Q: Is integration hard and expensive to do?

A: This depends on the level of your company's technical skills. For many companies with experience supporting their own IT systems, integration development is prey easy. The work can be as simple as using standard integration tools (like MULESOFT or Jierbit) and "mapping" the data between systems. For companies with lower comfort levels, the best option would be to hire an integration vendor. There are literally thousands of integration companies and consultants that can wire MET/ CONNECT to any plethora of systems. We recommend you start with the vendor of your target system. These companies usually maintain lists of preferred integration paers and can point you in the right direction. Preferred providers usually maintain advanced experience with your specific system which makes the project run faster/cheaper.

Q: I want to fully integrate MET/CAL to another system but can't start a new project right now. Can I still use MET/CONNECT?

A: YES! In fact, we recommend all companies get started with the .CSV export function of MET/CONNECT so they can get comfortable with MET/CAL, and calibration automation. The results are automatically deposited on your hard drive in a delimited Excel format, so you can do just about anything with the data from there. Once you're comfortable with how your system is running, it's the perfect time to move on to full integration.

Ordering information



MET/CONNECT

Calibration Integration Software



Fluke. *Keeping your world up and running.®*

Fluke Corporation
PO Box 9090, Everett, WA 98206 U.S.A.

Fluke Australia
Unit 26, 7 Anella Ave
Castle Hill, NSW 2154 Australia
Phone: 61 2 8850-3333
www.fluke.com.au

©2025 Fluke Corporation. All rights reserved.
Specifications subject to change without notice.
03/2025

**Modification of this document is not permitted
without written permission from Fluke
Corporation.**