



## **Software Migration Guide**

**Metrics ICS**  
**Version 3.9.0**

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# **Installation of Metrics ICS 3.9.0**

## **Introduction**

The Metrics ICS version 3.9.0 software product is the latest in a line of device characterization tools. Depending upon the version of the software you previously used, it has either undergone significant changes or moderate changes. In the following sections, make sure that you follow the directions related to your old version.

# Changes to Metrics ICS version 3.9.0

The following discussion of the changes to Metrics ICS includes information regarding the specific changes.

## *New Instrument Support*

Metrics ICS has added support for the following pieces of test and measurement hardware:

- Agilent E4980A
- Agilent B1500A
- Agilent 4285A
- Keithley 4200

## *Updated Drivers*

Metrics ICS has added new versions of drivers for the following pieces of test and measurement hardware:

- Agilent 4284A
- HP 4145A/B
- Tektronix 370/A/B and 371/A/B

# Upgrading ICS

When upgrading the ICS software, please determine if you are upgrading from version 3.7.0 or an older version. The process is dramatically different.

## *Version 3.7.0*

The Metrics ICS version 3.7.0 to 3.9.0 upgrade is simply a matter of running the install program from the CD and allowing ICS to be upgraded. To be safe, make sure you backup your ICS program before upgrading. To do this, please perform the following steps:

1. Start ICS.
2. Select File -> Backup.
3. Select a directory and name the backup file.
4. Run the backup and save it in a secure location.

## *Version 3.6.0 and Older*

The Metrics ICS setup program requires that you backup and uninstall the previous version. To do this, please perform the following steps:

1. Please backup your ICS database (\\Metrics\ics\data).
2. Backup Data files (.dat)
3. Run the Uninstall Programs from the Control Panel of Microsoft Windows. Delete all programs with Metrics in their name. Click yes to uninstall common components.
4. Delete the Metrics directory.

# Installing Metrics ICS Software

The installation program for the Metrics ICS software installs all components necessary to run Metrics ICS. During the installation you will be prompted to furnish a codeword for the various components of the software.

## *Obtain a Codeword*

This codeword is obtained by registering your software with Metrics Technology. Please submit the provided registration form via our website at [www.metricstech.com](http://www.metricstech.com) to register your software and obtain the codeword.

The software will run for 7 days without the codeword.

## *Procedure to Install ICS*

1. Insert the Metrics ICS CD into the CD-ROM drive of your computer.
2. The CD-ROM will automatically start the installation program.
3. Choose "Install Products" » "Install ICS".
4. Click **Next** button on the "Welcome" panel.
5. Read the "Software License Agreement" and click the **Yes** button to agree to the terms.
6. Complete the User Information fields. The Codeword is found on the "Metrics Software Codeword Certificate" for ICS. Click the **Next** button.
7. Choose "destination location" for installation and click the **Next** button.
8. Select "Typical" setup type and click the **Next** button.
9. After the installation is finished, re-start the computer.
10. Connect the Security plug to the USB port of your computer. **Note:** It is recommended the security plug be connected directly to the computer.