

GE  
Measurement & Control Solutions

# 4Sight

Web-based calibration management software



# Total control for all your calibration and maintenance tasks

4Sight calibration and maintenance software system will help you to comply with regulations, reduce running costs and improve process efficiency. Automated workflow, robust data and complete traceability can substantially cut calibration and maintenance costs.

## Reducing costs

By integrating your scheduling, workflow, data collection, analysis and reporting, 4Sight improves your overall control while significantly reducing costs.



## Plan maintenance

Schedules can be automated, with calibration and maintenance tasks emailed directly to responsible owners.

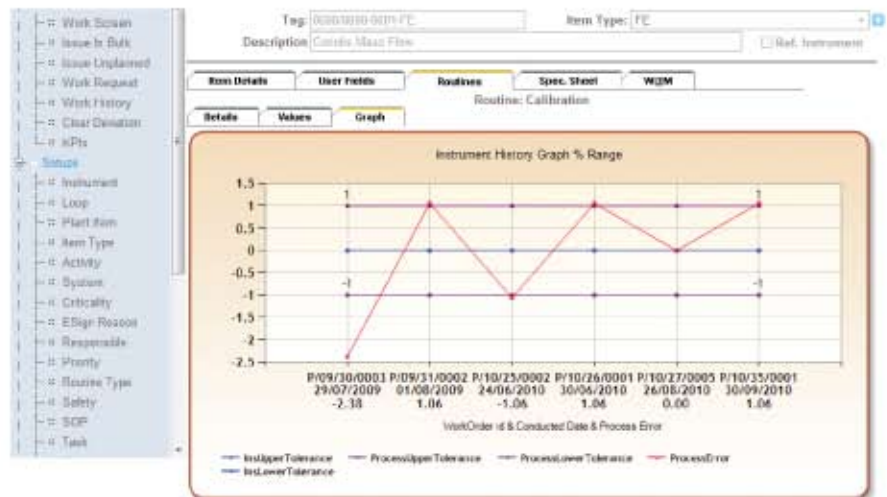


## Prevent downtime

Greater visibility, historical data and analysis tools can help you to plan preventative maintenance, identify poorly performing products or optimise intervals for maintenance and calibration.

## Comply with regulations

Fully auditable data trails and electronic signatures mean that you are audit-ready, 24/7/365, saving time and money.



## Flexible browser-based simplicity

4Sight is a web-based SaaS (Software as a Service) system that can sit on your server, or can be hosted by GE. With a simple web browser, you can manage tasks from anywhere in the world, with secure access from virtually any PC, PDA or mobile device you choose.

## Absolute control

4Sight puts you in total control of calibration and maintenance workflow and data. Scheduling can be automated, with worksheets sent directly to appropriate operators. The system generates alarms for overdue activity and will highlight deviations in data that require action. 4Sight provides audit-ready data with compliance to FDA, ISO, GAMP and 21 CFR Part 11.

## Enterprise-wide visibility

4Sight can be set up to manage as many tasks as you need, from a single process to activity right across your plant, or workflows and schedules across multiple plants, and even across borders.

## New levels of efficiency

Seamless integration with GE calibration equipment enables the automatic download of tasks and direct upload of results. There are no more manual workarounds. Your data is 100% robust. An extensive range of analysis tools enables you to monitor ongoing plant, calibration and maintenance efficiencies. Browser tabs allow multiple orders to be worked on at the same time, new orders set up and schedule information to be viewed while entering calibration results.

# 4Sight

Take control of your calibration workflow.

## Global Services

Service availability throughout the world:

- Calibration laboratories
- Repair workshops
- Field services
- Rental equipment

## Field benefits

- Paperless solution
- Interfaces with PCs, calibration units, PDAs and mobile devices
- Download work orders
- Upload results with full traceability
- 21 CFR Part 11 module provides data integrity, security and audit trail for compliance
- Apply electronic signatures
- Receive email alerts for deviations, failures or missed tasks

## Overall benefits

- Save up to 40% on maintenance and calibration costs
- Improve process efficiency, yield and quality
- Comply with regulations, FDA, ISO, GAMP, 21 CFR Part 11
- Reduce management time
- Improve safety
- Simplify training
- Trace calibrations, actions and resources
- Plan maintenance, prevent downtime
- Define processes and procedures
- Gain enterprise-wide control across plants and across borders
- Have 24/7 secure access to data, from anywhere in the world

# 4Sight

Software • Mobile Solutions  
Workshop Solutions • Global Services

## 4Sight Software as a Service (SaaS) platform is:

- Scalable, from a single process to millions of tasks
- Expandable with user licenses, anywhere in the world
- Futureproof, through automatic updates
- Browser-based, securely accessible from any Internet-enabled device
- Simple to set up and run and requires no local installation, no IT support, no server requirements
- Available to host on your servers or at GE
- Designed to reduce IT costs, compared with comparable systems

### Bench test benefits

- Schedule all your regular bench test calibration and maintenance tasks
- Multiple routines combine maintenance and calibration activities
- Upload data to provide auditable records
- Compare performance of products across production lines, processes and plants
- Results support audit requirements data

### Plant/process benefits

- "Calibration due" automated monthly/weekly email
- Out-of-tolerance devices prompt report
- Automated workflow with prompted email reports and electronic signatures
- Key Performance Indicators (KPIs) can be monitored
- Historical trending helps predict failures, plan preventative actions and analyse product performance
- Interval analysis tool enables calibration intervals based on real data

Recalibrate the way you work **today.**

To view a video demo, attend a webinar or request more information

visit [www.ge-mcs.com/4sight](http://www.ge-mcs.com/4sight)  
email [4.sight@ge.com](mailto:4.sight@ge.com)

# DPI 620

The new standard in portable calibration



The DPI 620 interfaces seamlessly with 4Sight to provide an advanced, integrated, robust calibration solution.

The most flexible portable calibrator ever designed, the DPI 620 offers an advanced multifunction calibrator with world-class pressure measurement and generation, HART® communicator, and wireless Internet connectivity—all in a modular hand-held unit.

- Measure, source and simulate mA, mV, V, ohms, frequency, RTDs and thermocouples
- Built-in HART communicator, WiFi and USB
- Windows CE enables download of documentation, safety notes, datasheets, etc.
- Up to 1000 bar (15,000 psi) pressure range
- Interchangeable pressure modules and integral pressure pump
- Colour screen for instant clarity
- IP65 rating with ATEX/IECEX version available
- Wireless, microSD card, or USB interface

This powerful hand-held unit weighs just 575 g (1.3 lb) and unites up to five devices into one easy-to-use system, transforming field measurements and reducing the overall cost and time required for calibration tasks.

# Intelligent calibration from GE

4Sight web-based calibration software is part of the intelligent calibration portfolio from GE, which provides innovative calibration solutions at every level of your business, to drive efficiency, introduce simplicity and reduce costs.

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## 4Sight calibration management



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## Interactive portable calibration



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## Portable test and calibration



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## Laboratory and workshop



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imagination at work

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