

## Canvys Quality Control & Quality Assurance Services



Because it has to be right

Canvys offers **Quality Control and Quality Assurance services** for your entire fleet of medical imaging monitors. The **QC/QA** on-site service program is ideal for facilities without the expertise or resources to maintain the conformance and calibration of multiple medical displays.

### Service Details

Our **TekLink®** support personnel will visit your facilities and perform a complete QC/QA testing and maintenance program, including:

- Testing and reporting to AAPM TG18 plug-ins provided by the display manufacturer
- Internet-based web reports that can be viewed at a secured website from any computer
- Workstation and display cleaning
- Calibration software updates
- Free annual calibration of external light meters\*
- DICOM Part 14 conformance checks
- Annual DICOM Calibration\*\*
- Applicable Engineering Revisions

\* Each meter will always have a traceability standard back to N.I.S.T.

**TekLink®** QC/QA follows the DICOM Part 14 and AAPM TG18 guidelines to make sure your displays meet or exceed those requirements. At the conclusion of each QC/QA visit, you will receive documentation that can be presented to all safety organizations.

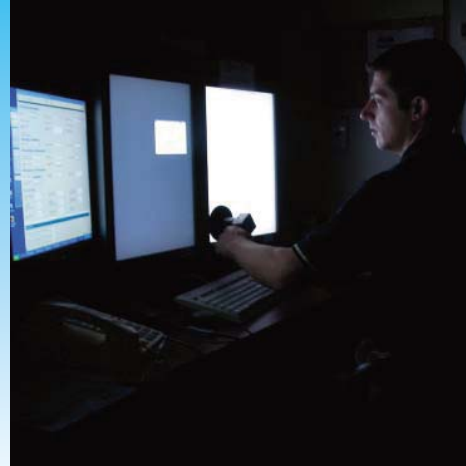
The cost of the **Canvys** QC/QA service is based on the total number of workstations. Customers also have the option of purchasing our **QC/QA Expert Service and Training Package**. This enhanced option offers not only a one-time QC/QA audit, but supplemental training and education to allow your team "to become the experts" and implement a display calibration and conformance program. This premium training package includes access to superior technical support via our **Teklink®** service portal and a dedicated support engineer. Please contact your **Canvys** Sales Representative for pricing.

\*\* Some display systems cannot be field calibrated.

## Deliverables

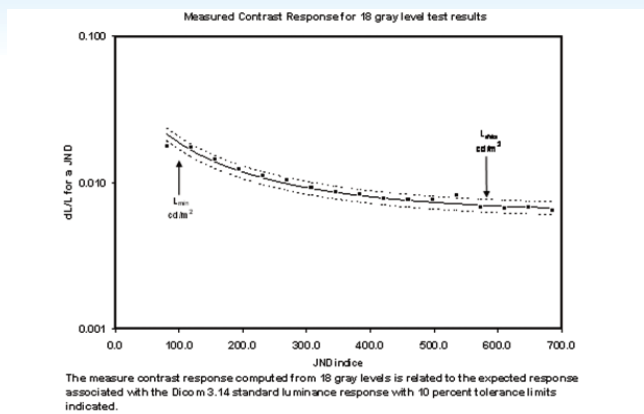
After **TekLink QC/QA service** has been completed the site administrator will receive an emailed report for each workstation serviced. The email will consist of workstation data, calibration reports, verified visual tests, and other available calibration parameters such as:

- DICOM Compliance
- Luminance Uniformity
- LUM & FIT Values
- Peak Brightness
- Black Level
- Contrast Ratio

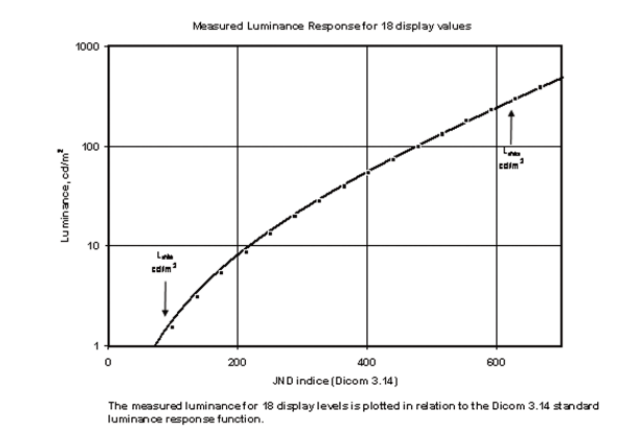


"TekLink has allowed us to create an optimal QC/ QA program...one we feel adheres to our industry's most stringent conformance guidelines. We've been able to greatly reduce the costs, man-hours, and overall complexity of performing this critical function."

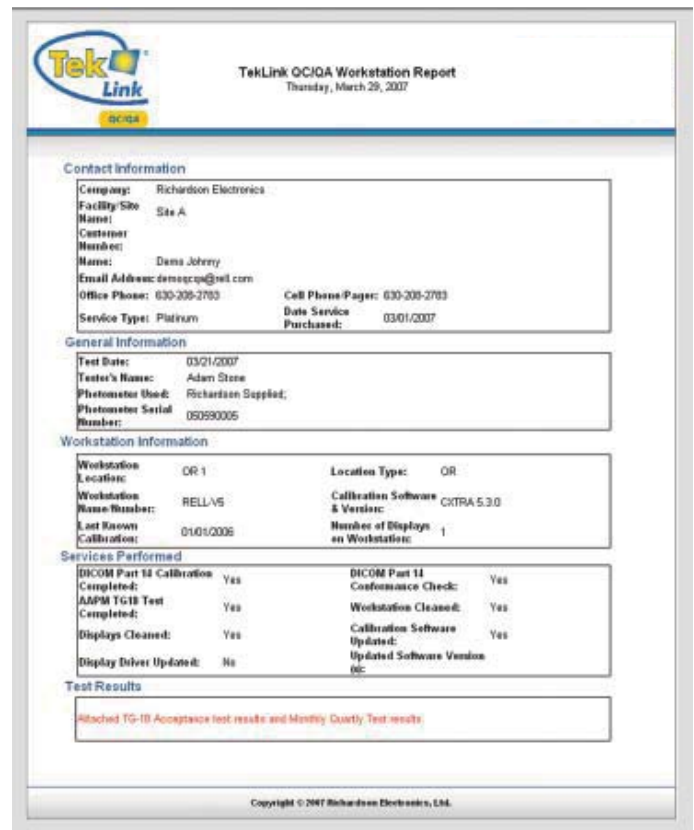
Enterprise Imaging Project Manager



Proof of Dicom part 3.14 calibration is supplied by either graphical or numerical supplied data sets.



Reports and graphical calibration will be sent via email.



**TekLink QC/QA Workstation Report**  
Thursday, March 29, 2007

**Contact Information**

Company:	Richardson Electronics
Facility/Site Name:	Site A
Customer Name:	Dana Johnson
Customer Address:	demscqa@tel.com
Office Phone:	630-205-2703
Cell Phone/Pager:	630-205-2703
Service Type:	Platinum
Date Service Purchased:	03/01/2007

**General Information**

Test Date:	03/21/2007
Tester's Name:	Adam Stone
Photometer Used:	Richardson Supplied
Photometer Serial Number:	05090005

**Workstation Information**

Workstation Location:	OR 1	Location Type:	OR
Workstation Name/Number:	RELL/V5	Calibration Software & Version:	CITRA 5.3.0
Last Known Calibration:	01/01/2006	Number of Displays on Workstation:	1

**Services Performed**

DICOM Part 14 Calibration Completed:	Yes	DICOM Part 14 Conformance Check:	Yes
ANPM TG18 Test Completed:	Yes	Workstation Cleaned:	Yes
Displays Cleaned:	Yes	Calibration Software Updated:	Yes
Display Driver Updated:	No	Updated Software Version:	MC

**Test Results**

Attached TG-18 Acceptance test results and Monthly Quality Test results.

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