# CarestreamNDT Digital Viewing Software Version 5.4

For Non-Destructive Testing

### THE ALL-IN-ONE SOFTWARE SOLUTION FOR NDT



- New tools to quickly achieve long-term stability testing for all DR ASTM E2737 requirements and CR ASTM E2445 Type 2 phantom.
- Optional peer-to-peer INDUSTREX Network Communications License. Ideal for increasing throughput in high-volume production environments.
  - Automatic image delivery for dedicated acquisition and interpretation stations.
  - Quickly scalable to multi-site locations and dedicated archiving.
- All-in-one modular software suite for CR and DR image acquisition. Reduces multimodality training time.





# **CarestreamNDT**

**INDUSTREX Digital Viewing Software Version 5.4** 

### ONE SOLUTION TO FIT ALL YOUR NEEDS

- Modular architecture: an all-in-one software suite that eliminates the need to purchase costly add-on modules for both CR and DR image acquisition.
- DICONDE compliant: complies with industry standards for image storage, retrieval, and transmission
- For daily pixel map creation: INDUSTREX software has the ability to append to our factory map, append to an existing map, or make a new map.
- Easy Updates: Software updates to the Core Software version included over the life of your capture device. Eliminates future expense of purchasing software upgrades while ensuring you have the latest features and functionality.

### NEW TOOLS FOR DR

#### Satisfy ASTM E2737 for Digital Radiography Detector Systems

- Long term stability testing and the tools necessary to support it:
  - Contrast Sensitivity Tool
  - Signal Level / Signal-to-Noise Ratio Tool
  - Offset Level Image Capture Tool

#### **NEW TOOLS FOR CR**

#### Satisfy ASTM E2445 for Computed Radiography Systems

- Long Term Stability Testing
- Type 2 Phantom Resolution Calibration Tool
- Type 2 Phantom Signal-to-Noise Ratio Tool

#### POWERFUL IMAGE ENHANCEMENT AND VIEWING

- Improved defect detectability with EDGE Display enhancements for both CR and DR
- Preset EDGE Display Filters based on settings found to be most useful in practice view images with increased detail and clarity applied automatically as needed
- Custom EDGE Filter tool for pre-set image adjustment parameters
- Wall thickness with variance Measurement Tool

#### CONTACT YOUR CARESTREAM NDT REPRESENTATIVE TODAY ABOUT UPDATE AND UPGRADE OPTIONS!

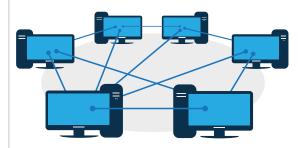


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#### OPTIONAL INDUSTREX NETWORK COMMUNICATIONS LICENSE



- Enable network communications and automatic image delivery
- Set up dedicated acquisition and interpretation systems
- Create peer-to-peer environment
- Image queue allows for images to be queued for faster image interpretation in a few simple clicks. Quickly apply appearance settings to entire queue.
- Improved meta data configuration interface
- Dedicated Image List works

#### **OPTIONAL IMAGE STORAGE SOLUTIONS**

Carestream NDT has partnered with AyData to provide seamless archive solutions and services available at all levels.





The ayData NDT archive delivers a complete, scalable, and flexible indexed Digital Imaging and Communication in Non-Destructive Evaluation (DICONDE) archive solution.

Ideal for on-site, multi-site, and off-site implementations, the ayData NDT archive works in any environment where there is a need for fast, reliable, and secure storage and retrieval of DICONDE images and information.

# **Carestream**

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