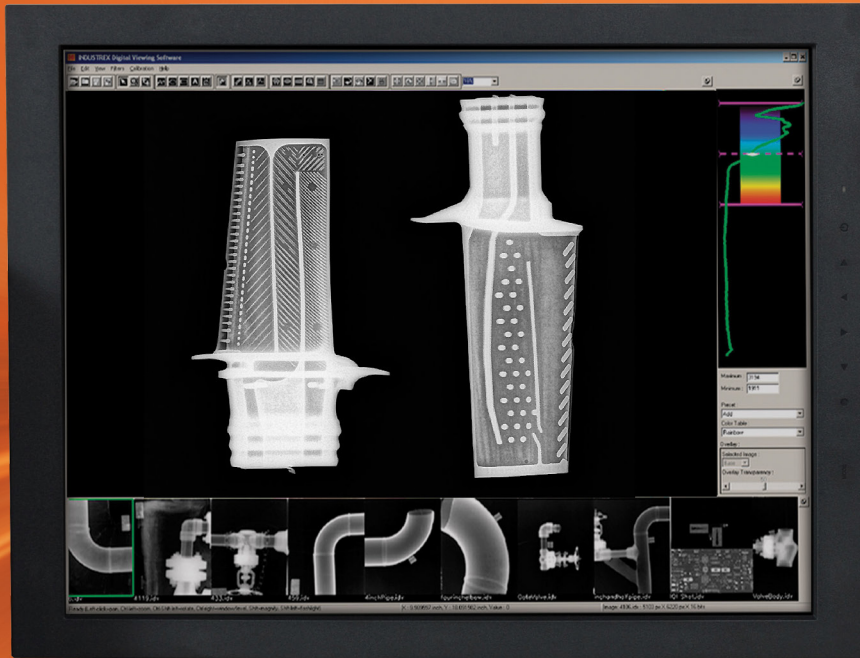


# Carestream Digital Viewing Software Version 5.1

For Non-Destructive Testing

THE ALL-IN-ONE SOFTWARE SOLUTION FOR NDT



- Capture, display, analyze, store
- Versatile NDT software that includes all modules for CR, DR and data
- Simplified user interface
- DICOM compliant with all other manufacturers



Carestream

# Carestream NDT

## INDUSTREX Digital Viewing Software Version 5.1

### 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
- **Easy upgrades:** software upgrades included over the life of your capture device. Eliminates future expense of purchasing software upgrades while ensuring you have the latest features and functionality.

### 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

### EASY VIEWING AND MANAGEMENT TOOLS

- One click image processing
- Configurable tool bar simplifies operation by only enabling the functionality required that is specific to your work
- Split-screen capability to compare multiple images
- Measurement tool for overall dimensions, defect size, wall thickness, etc.
- Batch file export function
- Thumbnail image retrieval system for quick selection
- Zoom, magnify, rotate and pan functions
- Auto file-save option – automatically scan and store images quickly, local metadata store for keyword searching
- Ability to create and lock annotations for security

### FLEXIBLE DATA MANAGEMENT

- Automatic file history tracks who used the file last and any changes made to the original
- Computer and software easily connects to an existing Windows network
- Remote access via customers' network to share files worldwide
- Built-in capability to save files to CD, DVD, flash drive



### NEW WITH INDUSTREX 5.1

- WINDOWS® 10, 64 BIT compatible
- DICONDE compliant
- New image processing results in improved image quality and the ability to see more defects
- Despeckle display filter to remove white dust specks from CR images
- Reference object calibration tool
- Wall thickness with variance tool
- Automatic resolution calculation with the 15 element duplex wire gauge
- Freehand annotation tool
- 3-box contrast-to-noise ratio (CNR) tool
- Automatic region of interest size for signal-to-noise ratio (SNR) tool
- Single wire duplex wire measurement tool

### OPTIONAL IMAGE STORAGE UPGRADE



### aycan ARCHIVING

#### A powerful indexed DICONDE archive solution for Non-Destructive Testing images and information.

aycan NDT archive delivers a complete, scalable and flexible indexed Digital Imaging and Communication in Non-Destructive Evaluation (DICONDE) archive solution for non-destructive testing (NDT) images and information.

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