# Step into the future

with MUSICA<sup>TM</sup> Workstation Upgrade (Windows<sup>®</sup> 7 to Windows 10)





#### Upgrade Program Highlights

You have come to rely on you Microsoft Windows 7-based NX workstation to provide an efficient workflow, outstanding image quality and the lowest radiation dose reasonably achievable for your patients<sup>1</sup>. Microsoft<sup>®</sup> will discontinue extended support for Windows 7 operating systems on January 4, 2020.

Our new Windows 10-based MUSICA Workstation will help you to the next level of performance! Don't worry: we've kept the best of the NX workflow features, while making improvements to help you practice intelligent radiography<sup>2</sup>.

The MUSICA Workstation is the technologist's image identification and quality control tool, and the true nerve center of your workflow. It features an intuitive interface that offers complete ease of use at the point-of-care.

The upgrade program includes:

- Windows 10 operating system for increased security and system longevity
- New Agfa staged PC designed for high-demand environments
- MUSICA Workstation 21, the latest evolution of our modality workstation, with a refreshed look-and-feel
- Support for new options such as:
  - MUSICA 3 and 3+ image processing: including gridless images, bariatric imaging, etc.
  - Security: data encryption, IPv6
  - Diagnostic reference level support
  - Weight/age-based exposure settings
  - DR Retrofit Stitching (Full Leg/Full Spine)
  - Advanced image manipulation (image rotation, etc.)
  - A platform for future innovations and features<sup>3</sup>



- 1. Testing with board certified radiologists has determined that, when used with MUSICA image processing, Cesium Bromide (CR) and Cesium Iodine (DR) detectors can provide dose reductions between 50 to 60%, compared to traditional Barium-Fluoro Bromide CR systems. Contact Agfa for more details.
- 2. The average X-ray imaging study time using an Agfa DR system was four (4) minutes faster than non-Agfa DR systems.
- 3. Future options are works-in-progress.

The new MUSICA Workstation is the next generation evolution of the NX Workstation that you've come to know and trust for patient radiography. The new name is only the beginning! The MUSICA Workstation allows you to convert your DR and CR systems to the latest hardware and software, to update your system now and into the future.



The MUSICA Workstation Upgrade includes a new PC with the Microsoft Windows 10 operating system. This staged, desktop PC is ready for service to quickly and easily remove your old NX, install your new MUSICA Workstation system, and have you up and running in no time. An upgrade is also available for your DX-D 100 systems. Best of all, the workstation licenses you already purchased transfer to the new system, preserving your initial investments!



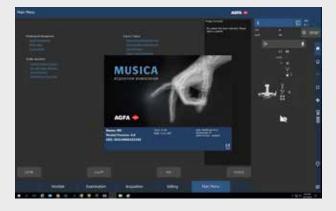
# Upgrades available for the COMPLETE AGFA CR/DR PORTFOLIO!

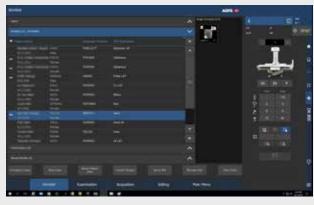


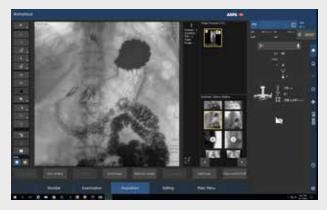


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# EFFICIENCY







### Smooth sailing, with an optimized workflow

Built on robust and proven technology, the MUSICA Workstation is a tool you can count on to keep your imaging and patient flows smooth. Over the years, Agfa has developed and implemented customer-driven innovations that enable the workstation to evolve in line with customers' requirements and tasks.

#### Frequently used tasks made easy

The user's workflow can easily be customized, enabling a fast, smooth completion of tasks that truly matches the needs of technologists, radiologists, departments and hospitals. The most frequently used tasks are the easiest to do. For example, the fast preview facilitates positioning and exposure; a myriad of exam types can be predefined and linked to RIS protocols; and a multiexposure DR study can be completely predefined, down to the X-ray exposure settings.

## One interface, for multiple applications

With the MUSICA Workstation, you have a single interface for all your CR, DR, general radiography and fluoroscopy applications. The familiar look-and-feel eliminates time-consuming training and increases day-to-day staff efficiency.





#### MUSICA<sup>™</sup> WORKSTATION UPGRADE

#### MUSICA 2, MUSICA 3 MUSICA 3+

You choose the MUSICA image processing version and package that is right for you.

**MUSICA 2** has become the 'gold standard' in image processing: its multi-scale processing engine automatically produces optimized images – every time.

**MUSICA 3** intelligent fractional multi-scale image processing takes image quality to the next level, with dedicated digital radiography image processing for chest, skeletal, abdomen, mammography and neonatal image settings.

**MUSICA 3**+ adds processing packages for specific and challenging clinical applications, bariatric imaging, transversal axial skeleton imaging, gridless imaging and catheter highlighting.





# Full Leg/Full Spine - fixed and mobile

Full Leg/Full Spine (or "stitching") for DR and CR automatically assembles and stitches multiple images and corrects misalignments, giving you a seamless body view with minimum manual interaction. Two workflows handle fixed and mobile DR Full Leg/Full Spine, which includes landscape imaging. For more information on Agfa, please visit our website on www.agfa.com

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