

SecurView[®] Diagnostic Workstations Software Evolution

Software enhancements are an integral part of Hologic's commitment to woman's health. Our internal R&D group and user community provide valuable feedback allowing us to constantly improve system software to provide new features, enhance performance, improve workflow, and provide optimal quality and security. Recent software developments support and enhance new imaging modalities and workflow tools that are licensed separately.

In order to upgrade your system to the newest software or licenses, you may have to upgrade your computer to accommodate the new software. The newer software often requires additional CPUs, GPUs, and memory to support the enhancements.

The chart below highlights system improvements with each release since SecurView software 8.4 in 2014.

Version	Support for New Modalities and Viewing Options	3D Mammography [™] Reading Tools	3D Mammography [™] Performance Improvements	Workflow Improvements	Additional Features
11.0 December 2020	 Display Hologic Genius Al™ Detection results* Ultrasound image display enhancements Contrast enhanced biopsy combinations* 	 Synchronized cine position in unlinked viewports Automatic worklist enhancements 	Tomosynthesis scrolling performance Improvements	 Export to media with compression Suspend and review warning 	• Collect data for Unifi™ Analytics platform*
10.4 December 2019	 Display Hologic 3DQuorum™ SmartSlices Smart Mapping for Intelligent 2D™ or C-View™ images 	 Non-Hologic 3D™ CAD results display Enhanced tomo slider labeling Improved linked tomosynthesis scrolling Prior images eligible as scaling master 	Faster preparation of compressed color ultrasound images	 Intelligent roaming persistence Synchronized cine position in unlinked viewports New ReportFlows for implant displaced and I-View™ contrast enhanced images 	• Windows 10 and Windows Server 2016
10.3 December 2018	• Support of Hologic Clarity HD™ 3D Mammography™ high- resolution imaging	 Improved multi-vendor tomosynthesis hanging Hanging Snapshot settings apply to any tomosynthesis image source Reconstruction button stacks slices and slabs 	Clients off-load manager with image distribution Multiple tomosynthesis preparers adjust automatically per available hardware Improved scrolling performance with Hologic Clarity HD images		No Currents Available warning is a user preference Standalone/ Client supports Windows 10 Manager supports Windows Server 2016



Version	Support for New Modalities and Viewing Options	3D Mammography [™] Reading Tools	3D Mammography [™] Performance Improvements	Workflow Improvements	Additional Features
10.1 January 2017	Support of JPEG 2000 lossless compression	2D CEDM Subtraction images as part of Tomo Combo procedure Indication of CEDM Subtraction images in MammoNavigator Enhanced configurability for Reconstruction and Projection images	 Multiple preparers used for tomosynthesis image preparation Faster hard drive defragmentation 	 Mark study as read by external application (requires App Sync v 4.2 or later) Enhanced multivendor Intelligent Roaming support 	Enhanced Temporary Single Tiling Mode
9.0 June 2015- October 2018	Support for Barco Coronis Uniti™ color 12MP display Hanging support for ISO and SPEC views and more view modifiers Display of Quantra™ breast density results per ACR BI-RADS® Atlas Fifth edition	 Option to start cine immediately upon display of 3D™ image Indication of C-View 2D image in MammoNavigator 	Introduction of full 64-bit architecture for improved image preparation speed	 Ability to hang currents and priors in a single stack Ability to annotate Old/Read studies and send markings to PACS Improved workflow when barcoding accession number 	Continuous Zoom Use of color or font brightness to differentiate currents and priors
8.4 June 2014- October 2018	Support for annotations stored as DICOM 6000 overlays	 Hanging protocol enhancements for ComboHD and TomoHD Enhanced sizing for 2D/3D image comparison 			CLAHE processing for enhancement of other vendors' images Additional user preference for double-tiling sizing modes

^{*} When available in EMEAC. Genius Al™ Detection, Affirm Contrast Biopsy and Unifi™ Analytics are not CE Marked. Not for Sale in EMEAC



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