

Weekly QC can be performed within

15min^{1,2}

The number of actions needed to perform the weekly technologists' QC was reduced by

47%^{1,2}

Up to

52%

reduction in reading time when using ProFound AI™.^{1,3}

Simplify the complex with Effortless Workflow.

Today, advances in mammography can reduce the pressure large amounts of data place on radiologists' workloads and create more streamlined, efficient workflows.

Prepare

Ergonomic design enhances patient comfort and experience.

Auto Positioning moves gantry to next position at the touch of a button to reduce strain on technologists.

Faster Quality Control with less required actions lessen technologists' weekly QC time.

DBT-guided biopsy positioner enables biopsies to be performed within 15 minutes.⁴

Scan

Auto naming reduces the number of clicks and minimizes mistakes by automatically writing the view name based on gantry position and laterality.

Decide

ProFound AI™ features a deep learning-based concurrent reading solution that helps radiologists improve cancer detection performance and reduce reading time by up to 52% when interpreting digital breast tomosynthesis (DBT) cases.⁵

Effortless Workflow collection of mammography efficiency solutions is available on:

Senographe Pristina™



¹The results achieved by this facility may not be applicable to all institutions, and individual results may vary. This is provided for informational purposes only and its content does not constitute a representation or guarantee from GE HealthCare.

²Based on total weekly QC time for technologists measured with and without Efficiency Suite on Senographe Pristina both internally and externally.

³Compared to reading without iCAD ProFound AI. iCAD labelling and user manual, DTM160 rev C. Reading times may vary based on the specific functionality of the viewing application used for interpretation.

⁴From first to last image. Data on file. GE HealthCare 2020.

⁵An iCAD reader study showed up to 52% reduction in reading time when using ProFound AI compared to without ProFound AI, while increasing sensitivity up to 8% and, most importantly, specificity up to 6.9%. Non-inferiority testing of the recall rate for non-cancers showed a 7.2% decrease of recall rate.