



b-rayZ  
AUGMENTING RADIOLOGY



# IMAGINE NEXT LEVEL BREAST IMAGING

## IMAGINE

**Safety** Make decisions based on thousands of second opinions from the best experts; with just one click

**Quality** Get perfect data by improving and controlling the technician's performance; simple and transparent

**Speed** Optimise the practise workflow for the benefit of patients and doctors; maximise your time

b-rayZ takes breast imaging to the next level



Every year, breast cancer kills more than 500,000 women globally. Preventing those deaths is possible by detecting breast cancer early and delivering state-of-the-art treatment.

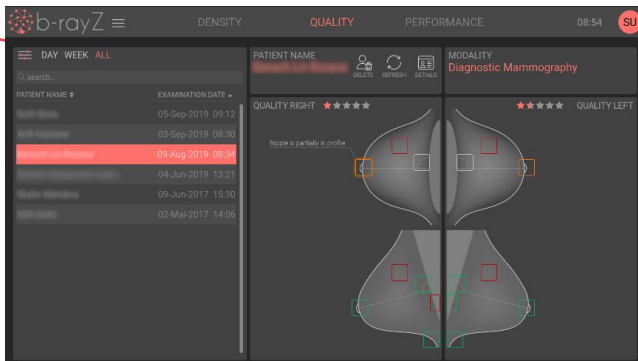
At b-rayZ, we support healthcare providers in the analysis of diagnostic imaging data for **higher and earlier cancer detectability, personalized diagnostic strategies, and transparency of clinical decisions.**

## FULLY AUTOMATIC BIRADS CLASSIFICATION OF BREAST DENSITY

**IMAGINE** thousands of simultaneous expert second opinions. Our cutting-edge AI technology, trained with over 170'000 double-readed cases, allows the interpretation of complex image patterns in real-time and in compliance with the BIRADS atlas.



## AUTOMATED QUALITY ASSURANCE ACCORDING TO PGMI CATALOGUE



**IMAGINE** better images by tailoring the education of technical staff.

Automated quality assurance over the whole data set allows fulfilling the requirements of the controlling authorities and reduces liability risks for doctors.

## REMOTE MONITORING OF BREAST UNIT PERFORMANCES

**IMAGINE** faster, better and more cost-efficient diagnostics through the use of smarter technology. Unique on the market, b-rayZ allows clinical managers to monitor the performances of the breast unit, leading to lean management of resources and optimisation of procedures.

