DIAGNOMATIC
www.diagnomatic.com

Smarter QA.
Sharper Diagnostics.

Automated QA for Diagnostic Imaging

Reduce Costs • Save Time • Improve Compliance • Maximize Throughput

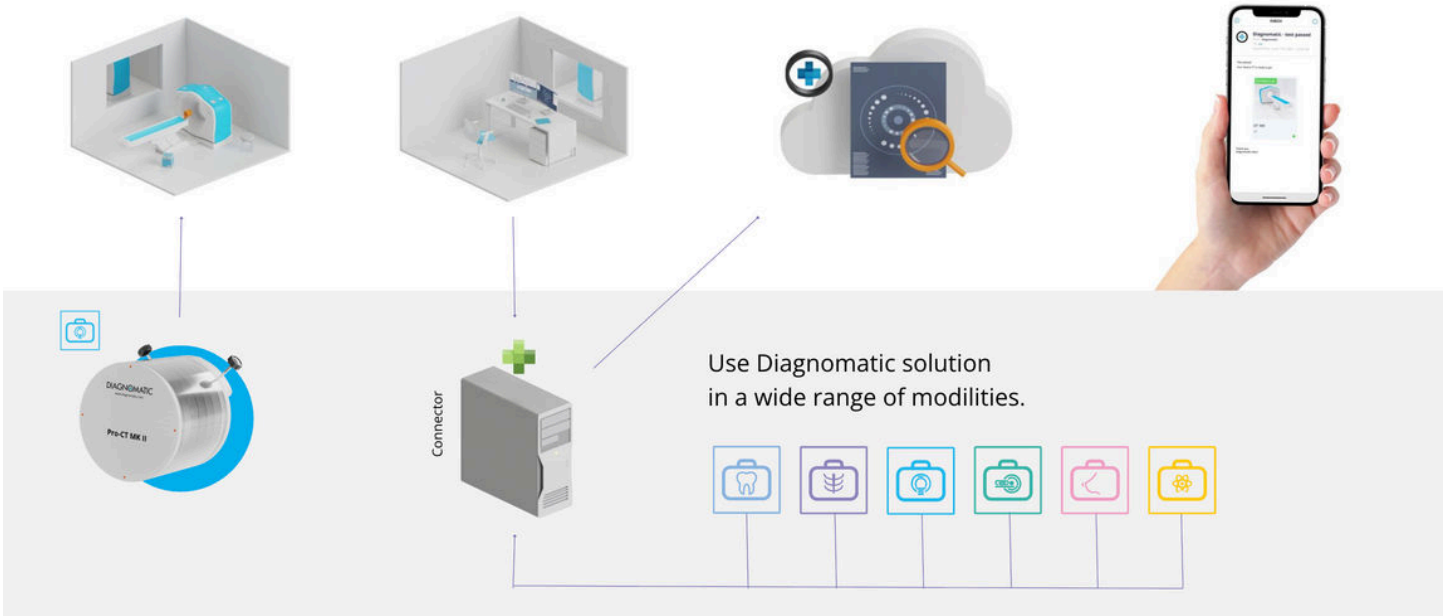
The Solution

1 Scan the Phantom.

2 Send images to Diagnomatic Connector with DICOM protocol.

3 Images are automatically analyzed in the Diagnomatic secure cloud environment.

4 You will get an email confirming the device status.



Who We Are

Diagnomatic is a comprehensive quality assurance platform for diagnostic imaging.

We combine advanced QA software with industry-leading phantoms to help hospitals standardize testing, automate documentation, and ensure compliance across all radiology modalities.

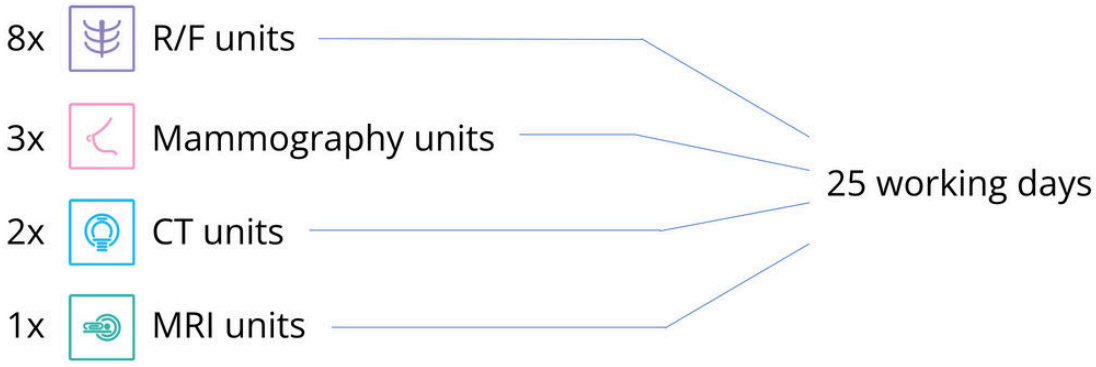
Used in 110+ countries, including large hospital systems, OEM partners, and imaging centers, Diagnomatic helps radiology teams work faster, reduce errors, and improve patient safety, while lowering operational costs.

Why Your Radiology Department Needs Diagnomatic

- **Significant Cost Savings**

  Hospitals using Diagnomatic report measurable expense reductions:

  - Up to 50–70% less staff time spent on manual QA, calculations, and paperwork
  - Fewer repeat tests and service interruptions due to early issue detection
  - Lower compliance-related costs (for example. ACR)
  - Reduced equipment downtime through automated trend analysis and early alerts
  - No need for multiple disparate systems, all modalities in one unified platform



  Diagnomatic directly improves the bottom line by turning QA from a cost center into an efficient, predictable workflow.

- **Streamlined Radiology Operations**

  Diagnomatic digitizes and automates the entire QA lifecycle:

  - Automated test analysis
  - Auto-generated reports (including ACR)
  - Centralized documentation for audits
  - Real-time equipment performance dashboards
  - Standardized workflows across all imaging units and campuses

  Your team performs more tests in less time, with fewer errors and no manual data entry.

- **Improved Capacity & Staff Productivity**

  Radiology departments face rising volume pressures with limited staff. Diagnomatic helps teams do more with what they already have:

  - Cuts QA time per test from 20–60 minutes to a few minutes
  - Reduces manual evaluation load, freeing technologists for patient-facing tasks
  - Supports cross-site operations, ideal for multi-clinic systems
  - Enables faster equipment turnaround so scans stay on schedule
  - Helps departments maintain high throughput, even with staff shortages

  Free your technologists and physicists to focus on patient care, not paperwork.

- **Enhanced Quality, Safety & Compliance**

  Quality assurance is becoming increasingly regulated. Diagnomatic ensures every requirement is met:

  - Built-in compliance for ACR, AAPM, IEC and other standards
  - Consistent test methods across all modalities (CT, MRI, X-ray, Mammo, CBCT, Dental)
  - Automatic audit trails
  - Trend monitoring to catch degradation before it becomes a clinical issue
  - High-precision phantoms designed for reliable, repeatable testing

  Consistent quality → safer diagnostics → better patient outcomes.

ISO 9001 | ISO 13485 | ISO 14001 | ISO 45001 | ISO 27001

- **Flexible Deployment for Hospital IT Requirements**

  Diagnomatic supports all environments:

  - On-Prem (no internet required)
  - Hybrid
  - Secure Cloud

  Built with hospital cybersecurity in mind (ISO standards, encrypted data, role-based access). Uses DICOM communication.

What This Means for You

- Lower QA operating costs
- More efficient technologists and physicists
- Reduced downtime, repeat testing & repeat exposures
- Better compliance with less administrative burden
- Higher patient throughput and revenue retention
- Improved imaging consistency across sites and modalities

Diagnomatic helps You do more tests, with fewer resources, at higher quality and directly contributes to operational excellence and cost containment.

More on: Automated quality checks that give you confidence in every scan.

Trusted by leading hospitals, imaging centers, service providers, medical physicists, and industry experts, with acceptance from the American College of Radiology.

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