

AICloudQA

AI-assisted peer learning and quality assurance platform for diagnostic radiology and pathology to mitigate risk and improve physician skills.

<https://example.com/1762583716454>

Overview

AICloudQA™ by Realtime Medical is the first multidimensional risk mitigation, guideline adherence, advanced physician skills development, and discrepancy avoidance platform on the market today. It is a core component of the AICloudSuite™ and is specifically designed for Quality Assurance in Diagnostic Radiology and Pathology. The platform is a cloud-based, AI-assisted solution that helps physicians and their insurers avoid unnecessary procedures, reduce errors, and increase defensibility in the event of claims.

Key Capabilities and Benefits:

AI-Assisted Peer Learning: The platform enables both simultaneous prospective and retrospective peer learning, which significantly mitigates the risk profile of diagnostic operations. It provides automated, user-specific sampling by study type and sub-specialty, ensuring high granularity and value for continuous quality improvement.

Critical Results Management: Unlike other systems, AICloudQA™ closes the loop for critical results notification and management. It includes automated monitoring of critical findings, acknowledgements, and required escalation, with notifications sent directly to physicians' smartphones (without sending PHI directly) and full audit capabilities.

Workflow & Integration: The solution is HIS/RIS/PACS neutral, providing users with best-of-breed flexibility and leveraging existing infrastructure. It uses standards-based messaging and is presented as a browser-based solution, ensuring minimal impact on the radiologist's workflow.

Productivity: The platform contributes to a dramatic increase in diagnostic efficacy and helps reduce physician burnout by automating non-productive steps and balancing workload.

AICloudQA is an enterprise-grade solution trusted by large hospital networks and is applicable across multiple disciplines including radiology, cardiology, and pathology.

Key Features

- AI-Assisted Peer Learning (Prospective & Retrospective)

- Automated Critical Results Notification & Escalation
- Multidimensional Risk Mitigation
- Continuous Quality Improvement (CQI)
- HIS/RIS/PACS Neutrality
- User-Specific Sampling & Skills Development
- Workload Balancing Integration

Pricing

Model: enterprise

AICloudQA is an enterprise solution. Contact Realtime Medical Sales for a custom quote based on the size and complexity of your healthcare organization.

Target Company Size: medium, enterprise

Integrations

HIS/RIS/PACS systems, Google Cloud Platform, Client Outlook eUnity viewer, Agfa Healthcare, GE Healthcare, Accenture

Compliance & Certifications

HIPAA

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