eRAD RIS Dashboard

Real-time analytics and performance tracking dashboard for eRAD RIS, designed to optimize multi-site radiology and imaging center workflows.

Overview

The **eRAD RIS Dashboard** is the analytics and business intelligence component of the comprehensive eRAD Radiology Information System (RIS). It is specifically designed to help radiology practices and imaging centers manage their operations based on hard data, providing real-time performance tracking to enable informed, proactive business decisions. The responsive dashboard delivers clear slices of information on demand.

Key Capabilities

The dashboard provides **real-time analytics** to monitor critical operational metrics, including waiting room times, exam turnaround times, cancellation reasons, and reschedule rates. It offers **trending performance** analysis, allowing users to compare scheduler or front desk activity by the hour or track seven-day trends across multiple sites for multi-site optimization.

As part of the **eRAD RIS**, the system is an EHR-certified, comprehensive multi-site workflow automation solution. It allows users to centrally manage patient information, documents, schedules, resources, insurance rules, and authorizations from a single, integrated application. Core features of the RIS include:

Patient and Resource Management: Comprehensive calendar functions, pre-registration, double booking, complex multi-procedure exams, and multi-site resource management.

Reporting and Dictation: Native speech recognition (integrating M*Modal technology), structured and macro-enabled reporting, and a powerful reporting engine for ad-hoc management and statistical reporting.

Compliance and Security: EHR-Certified, supports Meaningful Use 2 Reporting, and offers HIPAA-compliant access for both patients and physicians via secure portals and communication tools (SecurePIC, RADAR).

Integration: Tight integration with eRAD PACS and easy interoperability with outside EMR systems.

Target Users and Use Cases

The software is targeted at hospitals, teleradiology groups, outpatient radiology practices, and imaging centers of all sizes (small, medium, and enterprise). Primary use cases include:

Radiology Practice Management: Streamlining scheduling, order management, and results distribution.

Business Intelligence: Using real-time dashboards to optimize operational efficiency and financial performance.

Multi-Site Optimization: Accurately assessing resources, throughput, and collections across multiple locations.

Key Features

- Real-time performance dashboards

- Multi-site resource optimization

- EHR-Certified Radiology Information System (RIS)

- Native speech recognition and reporting

- Tight PACS integration (eRAD PACS Evolution)

- Real-time insurance verification

- Meaningful Use 2 Reporting

- Online Patient & Physician Portals

Pricing

Model: enterprise

Custom, subscription-based pricing determined by the number of users, required modules (RIS, PACS, Portals, etc.), and enterprise needs. Contact eRAD directly for a quote.

Target Company Size: small, medium, enterprise

Integrations

eRAD PACS, EMR systems (via interoperability), M*Modal (Speech Recognition), HL7 (via one-click integration)

Compliance & Certifications

HIPAA, EHR-Certified, Meaningful Use 2