

Supporting Monitored Patient Visibility

Early Risk Alert AI is an HCP-facing decision-support and workflow-support software platform that supports monitored patient visibility, patient prioritization support, explainable review context, and command-center operational awareness across monitored care environments.

Monitored Patient Visibility

Patient Prioritization Support

Command-Center Operational Awareness



Problem: Hospitals Need Better Command-Center Visibility

Addressing critical challenges in monitored care environments

Current Challenges

- Rising operational complexity across monitored care environments with increasing patient volumes and acuity levels
- Staffing pressure and workflow fragmentation leading to inconsistent care delivery and communication gaps
- Inconsistent visibility into monitored patient status across units and care teams
- Difficulty maintaining timely operational awareness without increasing alert burden

Hospital Monitoring Challenges

- Rising care complexity across monitored care environments
- Staffing pressure and workflow fragmentation
- Inconsistent visibility into monitored patient status across units
- Need for stronger operational awareness without replacing clinician judgment

Bottom line: Hospital teams need stronger monitored patient visibility and prioritization support without replacing clinician judgment.



Solution: A Conservative, HCP-Facing Support Platform

HCP-facing decision-support and workflow-support software for monitored patient visibility

Platform Overview

Early Risk Alert AI is an HCP-facing decision-support and workflow-support software platform intended to assist authorized health care professionals in identifying patients who may warrant further clinical evaluation, supporting patient prioritization, and improving command-center operational awareness. It does not replace clinician judgment and is not intended to diagnose, direct treatment, or independently trigger escalation.

Monitored Patient Visibility

Real-time visibility across monitored care environments

Explainable Risk-Support Context

Clear review basis for clinical evaluation

Workflow-State Separation

Separate workflow status from clinical review

Authorized HCP Review

Independent assessment by qualified professionals

Note: The platform does not replace clinician judgment and is not intended to diagnose, direct treatment, or independently trigger escalation.

For controlled pilot evaluation only. Not intended to diagnose, direct treatment, or independently trigger escalation.

Core Platform Elements

- ✓ Monitored Patient Visibility
- ✓ Risk-Support Context
- ✓ Workflow Separation
- ✓ HCP Review Interface

Intended Users

Authorized health care professionals

Clinical Command Center - Product Experience

Monitored patient visibility, review priority, and command-center operational awareness

Monitored Patient Visibility

Real-time Monitoring

Live visibility across units

Review Priority Summary

Supportive review ordering

Workflow Tracking

Status and progress monitoring

Supportive Review Context

Contextual information

Platform Experience

- ✓ Review basis visible
- ✓ Workflow tracking visible
- ✓ Data freshness displayed
- ✓ Limitations displayed

Explainable Review Basis

Confidence: review context displayed

Data Freshness: current snapshot shown

Limitations: known constraints visible

Active

High

Current

Reviewed

Key Features

Command Center View

Active

Visibility

Priority

Analytics

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Why It Matters: What the Platform Helps Hospitals Improve

Key improvements in operational awareness and patient monitoring

Platform Capabilities

- Command-center operational awareness - Real-time visibility across monitored care environments
- Monitored patient visibility - Consistent tracking of patient status across units
- Workflow coordination across care teams - Improved team collaboration and communication
- Patient prioritization support - Supports review prioritization across monitored patients
- Reviewable and explainable context - Transparent review basis for further clinical evaluation
- Controlled pilot governance - Structured evaluation with audit visibility

Bottom line: Built to support hospital pilot evaluation in a disciplined, reviewable, operationally useful format.



Explainability & Guardrails: Built for Reviewability and Safer Pilot Use

Visible guardrails for transparent pilot evaluation

Explainable Review Basis

- \ Contributing factors
- \ Confidence
- \ Limitations

Data Freshness

- \ What changed
- \ Data freshness
- \ What the software does not know

Role-Based Visibility

- \ Role-based and unit-restricted visibility
- \ Workflow-state separation

Contributing Factors

- \ Independent HCP review
- \ Display basis for outputs

Workflow-State Tracking Kept Separate from Clinical Review Context

- \ Workflow-state tracking
- \ Separate from clinical review context

Confidence + Limitations

- \ Non-diagnostic
- \ Non-treatment-directive
- \ Non-autonomous

Important: The platform is designed so authorized health care professionals can independently review the displayed basis for outputs. It is non-diagnostic, non-treatment-directive, and non-autonomous.



Regulatory Positioning: Conservative HCP-Facing CDS Posture

Maintaining a conservative regulatory posture while supporting controlled hospital pilot evaluation

Current Positioning

- HCP-facing decision-support and workflow-support software platform
- Uses structured patient medical information and trended vital-sign summaries
- Not positioned as raw waveform interpretation or medical imaging analysis
- Provides supportive review context using approved language
- Maintains visible review basis, confidence, limitations, data freshness, and workflow separation
- Does not claim FDA clearance or approval at this time

Positioning Summary

- Controlled Pilot Evaluation
- Hospital-Facing Workflow Support
- Decision-Support
- Workflow-Support
- Independent HCP Review Required

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Bottom line: The company is maintaining a conservative regulatory posture while supporting controlled hospital pilot evaluation.



Governance & Pilot Readiness

Governance-ready pilot bundle with comprehensive documentation

Governance-Ready Pilot Bundle

- Frozen intended-use statement
- Approved/banned claims controls
- Risk register
- V&V-lite and validation evidence
- Complaint/issue handling
- Change approval log
- Cybersecurity summary
- User provisioning/deprovisioning policy

Pilot Readiness

- Frozen intended-use statement
- Claims control active
- Validation evidence included
- Stable pilot build
- Change control tracked
- Document control index included

Intended use: Early Risk Alert AI is an HCP-facing decision-support and workflow-support software platform intended to assist authorized health care professionals in identifying patients who may warrant further clinical evaluation, supporting patient prioritization, and improving command-center operational awareness. It does not replace clinician judgment and is not intended to diagnose, direct treatment, or independently trigger escalation.

Bottom line: The platform is structured for disciplined pilot review.

Next Step: Pilot, Partnership, or Investment

Discussion

We welcome hospital pilot discussions, strategic partnerships, controlled pilot evaluation conversations, and aligned investor discussions.

What We're Seeking

- Hospital Pilot Discussions - Controlled pilot evaluation conversations with hospitals and health systems
- Strategic Health System Partnerships - Partnership discussions for hospital-facing workflow support and pilot planning
- Investor Discussions - Conversations around platform development, pilot growth and disciplined expansion
- Controlled Validation Opportunities - Retrospective review and pilot planning discussions in appropriate hospital settings



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Next Steps

- Live platform walkthrough
- Executive review
- Retrospective validation discussion
- Controlled pilot planning

Contact Information

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