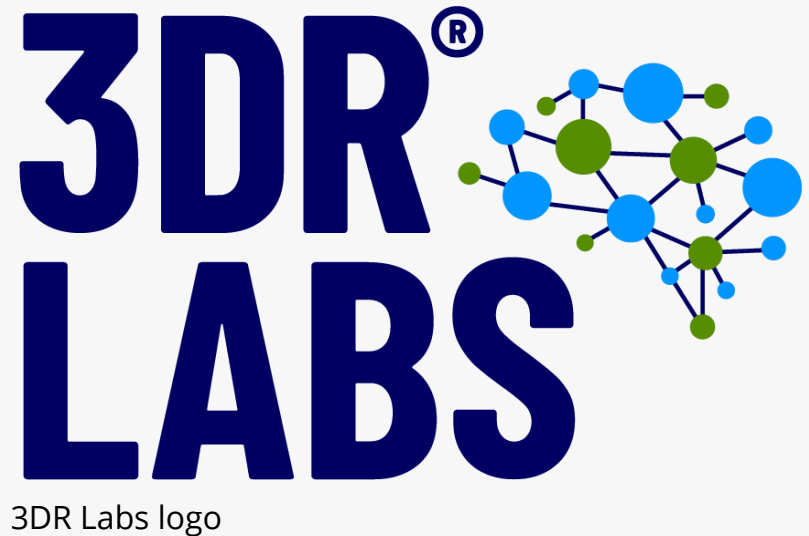


3DR Labs Launches Strings R26.2, Bringing Governed Agentic AI & Operational Intelligence to Enterprise Imaging

Strings R26.2 combines clinical AI, governance, and conversational tools to empower teams, reclaim workforce capacity, and protect operating margins.

LOUISVILLE, KY, UNITED STATES, August 11, 2026 /EINPresswire.com/ -- 3DR® Labs, a leader in advanced medical imaging and clinical automation, today announced the release of Strings R26.2. This latest evolution of the Strings operational intelligence platform builds on its foundation of workflow monitoring and automation to deliver a unified, governed control plane for enterprise imaging, augmenting healthcare teams with intelligent assistance and automation.



Today's enterprise imaging organizations face fragmented AI initiatives and repetitive manual tasks that introduce compliance vulnerabilities and operational bottlenecks. Strings R26.2 unifies enterprise imaging systems, workflows, and operational intelligence into a secure, governed platform that seamlessly integrates with existing applications and workflows. The platform operates alongside clinical and IT teams as a dependable digital partner, proactively surfacing workflow bottlenecks, automating routine data movement, and transforming operational insights into governed action.

"Healthcare organizations don't invest in technology for its own sake - they invest in solutions that reduce staff burden, protect operating margins, and improve patient care", said Mike Jackman, CEO of 3DR Labs. "With R26.2, we are giving health systems a governed foundation to scale AI safely. By bringing together context-aware intelligence and active execution, we are helping enterprise imaging teams reclaim capacity while delivering a 3x to 5x ROI in their very first year."

Strings R26.2 introduces key enhancements designed to turn real-time system and clinical data into governed, automated action:

- Built-in AI & Workflow Governance: Establishes policy-driven guardrails for PHI/PII protection, role-based authentication, token limiters, and Business Associate Agreement (BAA) enforcement across native and external LLM models (including Claude, OpenAI, and Microsoft Foundry).
- Clinical Intent Intelligence: Translates clinician-defined intent into action. Using natural-language instructions, Strings agents continuously evaluate workflows for scenarios such as ambiguous imaging orders, protocol discrepancies, and workflow exceptions, then automatically notifies appropriate teams and triggers approved workflows.
- Proactive Event & Fleet Monitoring (Signals & Fleets): Continuously monitors end-user experience, application health, workstation endpoints, and workflows to detect operational deviations and resolve issues before care delivery is impacted.
- Conversational Workflows (Chat & Assistant): A secure, natural-language interface that enables clinicians and IT teams to access clinical and operational insights, forecast workload, investigate events, search enterprise data, and initiate approved automations and agentic workflows through conversation.

Quantifiable Operational and Financial Impact

By unifying monitoring, analytics, and agentic automation within a single HIPAA-compliant platform, Strings R26.2 delivers immediate, measurable value across the enterprise:

- Reclaimed Capacity: Saves 8 to 12 hours per week per FTE by cutting repetitive reconciliation, routing, and triage tasks by up to 50%.
- Faster Incident Resolution: Achieves a 60% to 80% faster Mean-Time-to-Detect (MTTD) on workflow and infrastructure incidents, alongside a 50% to 70% reduction in Mean-Time-to-Resolve (MTTR).
- Improved Imaging Throughput: Exposes modality and exam bottlenecks to recover 5% to 15% in overall diagnostic throughput.
- Point-Tool Consolidation: Enables IT leadership to consolidate 3 to 5 disparate monitoring software suites into a single platform with a unified audit trail.

"We want Strings to be a member of the team", said Eric Rice, Chief Technology Officer of 3DR Labs. "Whether identifying a workstation issue, recommending a protocol review, creating a workflow, or securely invoking an AI model, Strings works alongside your team under your governance and oversight to help improve operational performance."

Flexible, Zero-Leak Deployment Options

Strings R26.2 supports strict healthcare security and compliance standards through two secure deployment models:

1. On-Premises: Kept entirely within the organization's data centers, ensuring AI processing and clinical data remain fully under internal control.
2. Strings Cloud: A SOC2-certified private cloud deployment featuring isolated tenant environments and end-to-end data encryption.

Strings R26.2 is available immediately. To learn more or to schedule an operational assessment, visit 3drlabs.com.

Eric Rice, CTO
Strings + 3DR Labs
[email us here](#)

Visit us on social media:

[LinkedIn](#)

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