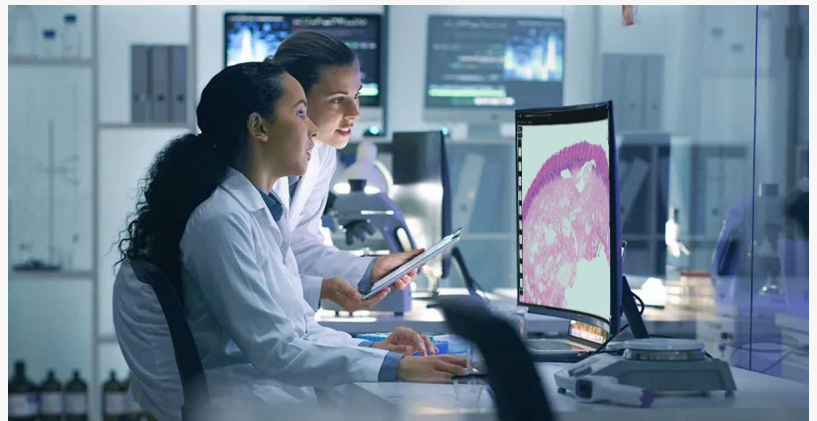


Techcyte and Conflux Bring Transformative AI-Native Reporting to the Digital Pathology Workflow

OREM, UT, UNITED STATES, August 11, 2026 /EINPresswire.com/ -- Techcyte, a leader in AI-powered digital pathology, and Conflux, a diagnostic intelligence company building AI-native workflows for pathology, today announced a partnership to integrate Conflux directly into the Techcyte Fusion® digital pathology platform.

The integration enables pathologists to dictate reports, control report content with natural-language instructions, use existing templates and shortcuts, and complete structured reporting workflows without leaving Fusion or taking their focus off the slides.



Case dictation using Conflux on Techcyte Fusion®

Built specifically for pathology, Conflux provides low-latency dictation for medical terminology, measurements, specimen identifiers, and report formatting. Case and reporting context help recognize intended terminology and correct common transcription errors in real time, producing cleaner, report-ready text with less manual editing. Each reportable element is verified by the pathologist and includes a reference to its source.

Conflux also lets pathologists do more than dictate. Instructions such as “set all parts to normal” update the appropriate portions of the report directly in a specimen- and context-aware manner. Existing templates, macros, dot phrases, and snippet libraries can be imported and triggered by voice or typing, preserving familiar workflows while adapting content to the active case, specimen, or report section.

Embedded within Fusion AP, Conflux places report creation alongside the active case, synchronizes dictation controls, follows display preferences, and incorporates relevant case information, findings, and annotations into the report.

“Fusion is built as an open platform so pathologists can bring best-in-class tools directly into

their workflow,” said Dr. Tiffany Chen, Chief Medical Officer of Techcyte. “Adding Conflux brings intelligent, context-aware reporting directly to the active case, helping pathologists move more seamlessly from interpretation to the complete, structured report that informs patient care.”

“The report should be a natural extension of the laboratory process, not a separate clerical step,” said Perry Palmedo, CEO of Conflux. “This integration delivers immediate value through faster, more natural report creation while creating a foundation for workflows that connect what pathologists see, say, and decide with structured reporting and the actions that follow.”

The integration can also help populate structured report elements, surface relevant guidelines and staging criteria, and keep the pathologist in control of the final report. Together, Techcyte and Conflux create a unified environment for slide review and intelligent report creation, reducing context switching today while enabling more connected workflows over time.

About Techcyte

Techcyte is transforming the practice of pathology through a unified, AI-powered digital platform that streamlines complex workflows, integrates with core laboratory systems, and enhances communication across the laboratory.

By partnering with leading laboratories, scanner manufacturers, diagnostic hardware providers, and AI developers, Techcyte delivers a unified digital pathology platform to laboratories and clinics around the world. Visit techcyte.com for more information.

Techcyte’s anatomic and clinical pathology platform is for Research Use Only in the United States.

About Conflux

Conflux is a diagnostic intelligence company building the AI-native layer connecting diagnostic data and action. Its first products turn diagnostic observations into complete, structured pathology reports through specialized dictation, natural-language control, smart templates, and guideline-aware reporting.

By connecting case context, reporting, evidence, coding, and downstream laboratory systems, Conflux is creating a foundation for more intelligent diagnostic workflows across medicine. Learn more at conflux.xyz.

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