



reLink Medical Patents reFramer™, the AI Engine Behind reLink Intelligence™

Patent No. 12,683,018 covers the engine that evaluates 13,000+ devices a month and now powers valuations inside reLink Intelligence.

TWINSBURG, OH, UNITED STATES, August 27, 2026 /EINPresswire.com/ -- reLink Medical, the nation's largest independent [medical equipment disposition](#) provider, has been awarded U.S. Patent No. 12,683,018, "Reverse Supply Chain Gateway for Medical Equipment." Filed in February 2024 and issued July 14, 2026, the patent covers the reFramer™ AI Econometric Evaluation Engine, the system at the center of reLink's disposition operation and the engine behind its [reLink Intelligence™](#) market data platform.

The reFramer™ engine stands for Repurpose Econometrics For Rapidly Analyzing Medical Equipment Reuse. It evaluates every piece of medical equipment reLink takes in — identifying it through image processing and AI, then determining whether more photography, testing, or research is worth the cost before the device is routed to resale, redeployment, donation, or responsible recycling workstreams. It's a decision reLink makes more than 13,000 times a month, and the patent covers that process.

Every one of those decisions leaves a verified, outcome-linked record — what the device was, what condition it was in, and what it actually transacted for. Ten years of those records now power reLink Intelligence™, where the same engine runs in reverse. When someone asks what a device is worth today, reFramer™ scores the answer against outcomes it produced and verified itself, weighed against current market conditions and the relative costs of end-of-life options.

"We built reFramer because we were making the same decision thousands of times a month and wanted to make it well. The patent recognizes how we do that. Everything downstream, the recovery our hospitals see and the data behind reLink Intelligence, comes out of getting that one decision right," said Jeff Dalton, Chief Executive Officer of reLink Medical.

Used medical equipment has always traded without real market data. Hospitals replacing imaging systems, manufacturers planning trade-in programs, GPOs negotiating for members, and insurers valuing claims have all relied on the same thin evidence: list prices, anecdotal quotes, and asking prices rather than what equipment actually transacts for.

reLink Intelligence™ replaces that guesswork with the operational record of the country's largest

independent disposition business — 2.4 million-plus equipment data points, 120,000 devices, 12,000 tracked buyer profiles, and 400-plus modality and manufacturer combinations, built from more than 3,000 hospitals over ten years.

The platform gives fair-market valuation benchmarks by modality, manufacturer, model, and condition — grounded in completed transactions, not asking prices. Lifecycle signals show where a device sits in its useful life. Peer benchmarking compares an organization's fleet and recovery against similar institutions. Demand analytics surface where buyer interest is concentrated across reLink's global network. And through custom data partnerships, manufacturers and institutional partners get structured access to the slices of the dataset that matter to them.

The result: defensible valuation data for hospital capital planning and replacement decisions, secondary-market visibility for manufacturers shaping trade-in and end-of-life strategy, category benchmarks GPOs can bring to member negotiations, and an independent reference insurers can use to value equipment claims.

"reFramer decides what happens to every device that comes through our doors, and it is the same engine that prices equipment inside reLink Intelligence. The model is scoring against outcomes it produced itself and can verify. A dataset assembled from listings can never close that loop," said Scott Campbell, Chief Information Officer of reLink Medical.

reLink Intelligence™ is available now. More information, including access and partnership inquiries, is at relinkmedical.com/intelligence.

About reLink Medical

reLink Medical is the nation's largest independent provider of medical equipment disposition services, helping health systems recover value from excess and out-of-service equipment while meeting regulatory, environmental, and data-security obligations. The company manages the full disposition lifecycle, from identification and removal through resale, redeployment, donation, and responsible recycling. reLink is ISO 9001:2015 certified, veteran-owned, and an Inc. 5000 honoree, operating six logistics hubs and serving healthcare organizations across 37 states, processing more than 13,000 devices a month. Learn more at relinkmedical.com.

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