



Same-Day ACH + RTP + FedNow: The Three-Rail Convergence US Community Banks, CUs, and Fintechs Are Still Underestimating

Focus: US community banks, credit unions, and fintech partners · One ledger, one desk, one fraud model · The Q3 2026 decision window

The US now has three functional near-real-time or real-time rails, and all three are at material scale simultaneously for the first time. Same-Day ACH cleared 1.4 billion payments in 2025 at \$3.9 trillion. TCH RTP raised its limit to \$10 million in February 2025 and hit 1.8 million daily transactions by year-end. FedNow crossed 1,400 participants — 95% community banks and credit unions — with \$245 billion processed in Q2 2025 alone. Every rail now carries ISO 20022 or ISO 20022-adjacent structured data. And most small US banks, CUs, and their fintech partners are still running these as three separate operations — three ledgers, three exception desks, three fraud models. The convergence question is now urgent: one canonical operating floor for all three, or a widening operational tax that compounds every quarter.

WHAT'S HAPPENING

- Same-Day ACH: 1.4B payments valued at \$3.9T in 2025 (+16.7% volume, +21.4% value YoY). Averaged 5.8M per day in 2025; 7.8M per day in December 2025.
- TCH RTP: Limit raised from \$1M to \$10M in February 2025. Q2 2025 processed \$481B (+195% QoQ). Average payment size grew from ~\$842 in January to \$4,000+ by June. Reached 1.8M daily transactions by Q4 2025.
- FedNow: 1,400+ participants across all 50 states (95%+ community banks and CUs). Q2 2025 processed \$245B, up roughly 49,000% YoY from \$492M in Q2 2024.
- The gap that matters: 85% of US banks and CUs on FedNow are still receive-only. 73.4% cite moderate-to-severe legacy-system challenges implementing send capability.

WHAT CONVERGENCE LOOKS LIKE WHEN IT'S WORKING

- Single canonical ledger of record across Same-Day ACH, RTP, and FedNow — with one reconciliation cadence and one exception-handling desk, not three.
- Sub-2-second fraud decisioning without batch dependencies — treating instant-payment fraud as a real-time architectural requirement, not a bolt-on.
- Rail-selection routing rules that reflect customer profile, transaction size, reversibility, and cost — not "whichever rail is available today."
- Fintech-partner integrations that expose a single API surface across all three rails, not three separate integrations to reconcile and maintain.

WHY IT MATTERS

- Three rails with distinct volume profiles, distinct reversibility, and distinct customer expectations are now live in every US institution's operating environment — simultaneously.
- Three separate ledgers, three exception-handling desks, and three fraud models multiply operational cost while delivering an inferior customer experience across every rail.
- The gap between institutions that have architected convergence and those still running rail-by-rail is now visible in treasury cash-management RFPs and fintech-partner routing decisions.
- Receive-only participation is not a starting position anymore — it is a competitive liability that compounds every quarter it persists.

WHAT WILL ACTUALLY BITE

- Deferring ledger consolidation. Merging three ledgers after 24+ months of parallel operation costs materially more than doing it now — and the treasury and reconciliation cost accrues every day.
- Receive-only status past Q3 2026. Customer expectations and fintech-partner routing decisions are being made now. Ceding this window is not a rewindable choice.
- Batch-era fraud stacks. If your fraud engine cannot decision in <2 seconds without a batch dependency, your instant-payment participation is theoretical — and the losses land on your book, not the sender's.
- Treating SDA, RTP, and FedNow as interchangeable. Different reversibility. Different exception profiles. Different customer expectations. Treating them as a menu quietly costs partner and treasury business.

US THREE-RAIL CONVERGENCE — DECISION WINDOW

Feb 2025

RTP Limit → \$10M

TCH raises RTP transaction limit from \$1M to \$10M. Q2 2025 processed \$481B (+195% QoQ). High-value payroll, treasury, and real-estate use cases unlock at scale.

2025 Full Year

Three Rails at Scale

FedNow crosses 1,400 participants (95%+ community banks and CUs). Same-Day ACH clears \$3.9T. RTP hits 1.8M daily transactions. Three real-time or near-real-time rails at material scale, simultaneously.

Q3 2026

The Decision Window

Institutions that have not committed to converged operations — one ledger, one exception desk, one fraud model — by end of Q3 face materially higher consolidation costs and visible competitive gaps through 2027.

VALIKA GLOBAL POV — FOUR CONVERGENCE DECISIONS TO MAKE BEFORE Q4

- **One ledger, not three.** Commit by end of Q3 2026 that your ledger of record is unified across Same-Day ACH, RTP, and FedNow. Every quarter of deferral compounds — reconciliation, exception handling, and treasury forecasting stay bifurcated. Consolidating after 24 months of parallel ledgers costs materially more than doing it now.
- **Receive-only is a liability, not a starting position.** 85% of US banks and CUs on FedNow are still receive-only. If you have not committed to send capability by Q3, you are ceding customer expectations, treasury use cases, and fintech-partner routing decisions to institutions that have. This window does not rewind.
- **Fraud is a sub-2-second problem now.** SDA fraud sits inside a 1–2 business day settlement window. RTP and FedNow do not. If your fraud stack cannot decision in under 2 seconds without a batch dependency, your instant-payment participation is theoretical — and the losses land on your book, not the sender's.
- **Rail selection is an operating decision, not a technology one.** SDA, RTP, and FedNow are not interchangeable — different reversibility, different customer profile, different cost. Small banks, CUs, and their fintech partners treating them as a menu are quietly losing treasury and partner business to institutions running deliberate routing rules.

SOURCES

1. Federal Reserve — FedNow Service: Two Years of Growth | 2. Federal Reserve — FedNow Volume and Value Statistics | 3. Nacha — Same-Day ACH 2025 Full Year Results | 4. Nacha — ACH Network Volume and Value Statistics | 5. TCH — RTP \$10M Limit Announcement | 6. TCH — RTP Q2 2025 Value Surge | 7. ABA Banking Journal — RTP 1.8M Daily Transactions | 8. Finzly — FedNow at Two: Astounding Growth

Disclaimer: This brief was prepared by Valika Global with assistance from AI tools. All information is drawn from publicly available sources cited above and is current as of July 3, 2026. Nothing in this document constitutes legal, regulatory, or investment advice. © 2026 Valika Global · www.valikaglobal.com