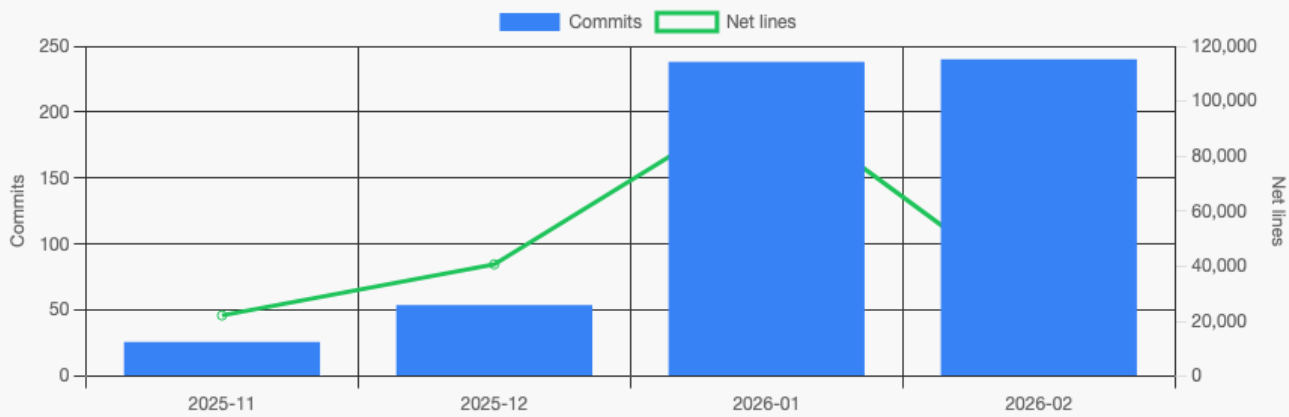


RPI Ecosystem — Velocity & Value

Data from actual git repos. Value = firm equivalent (dev-days × 8 hrs × \$150/hr). JDM opportunity/time value = 0.4 hr/commit × \$500/hr. **Total cost = firm + JDM time value.**

Monthly — from actual git history (Nov 2025–Feb 2026)

Monthly activity — commits & net lines

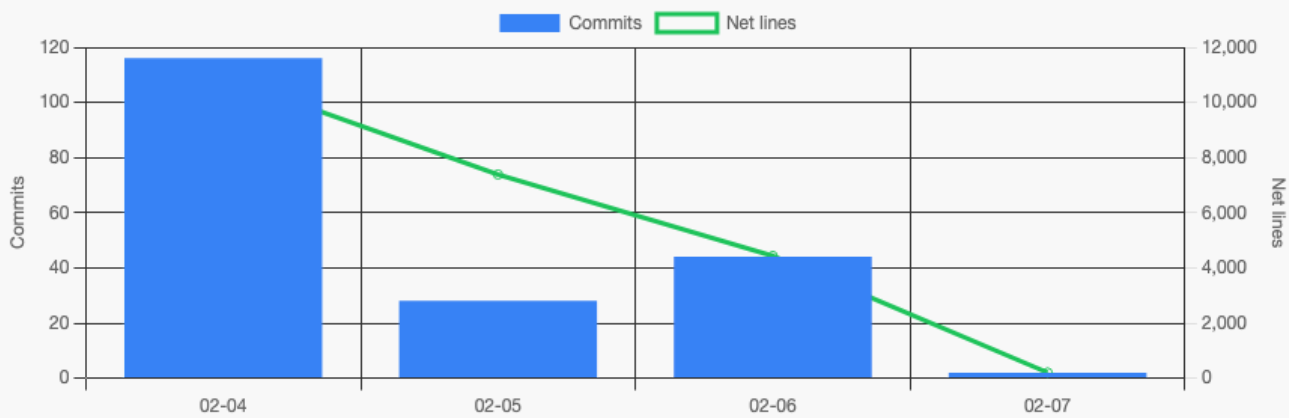


Cumulative value (\$M) and cumulative total cost (\$M) by month

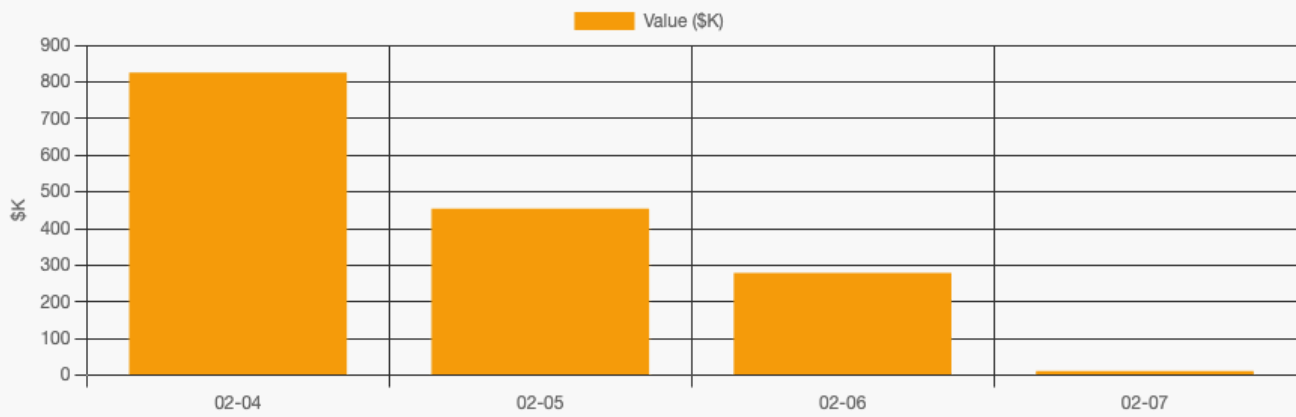


Daily (Feb 4–7, 2026)

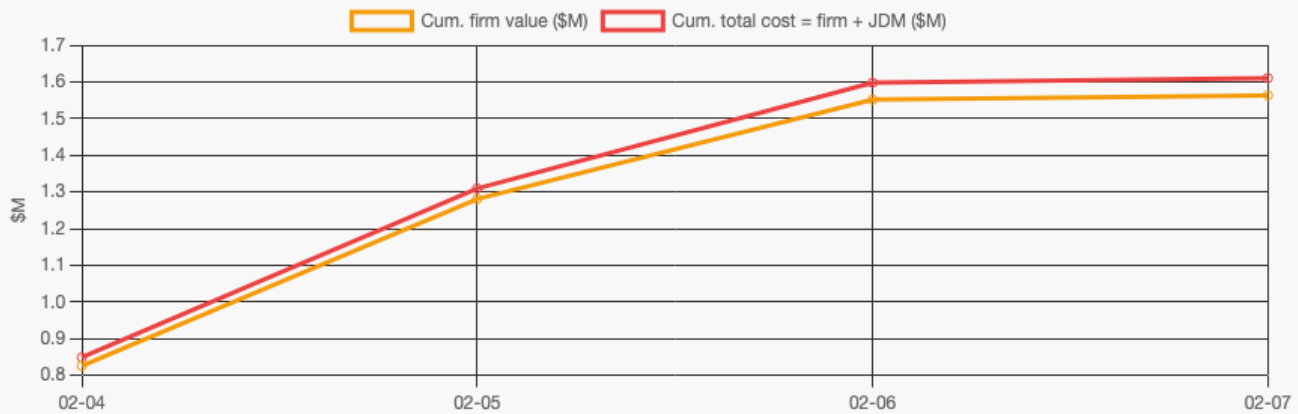
Daily activity — commits & lines (net)



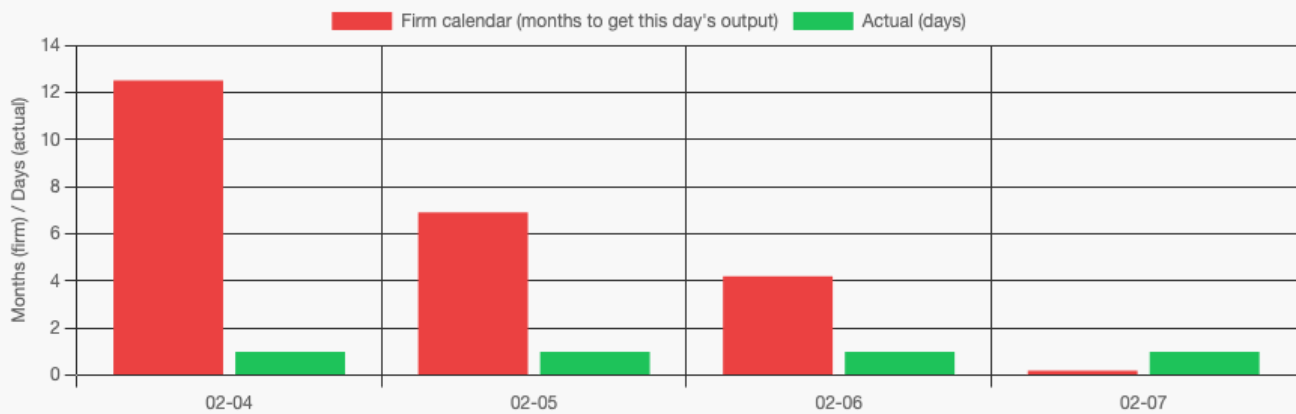
Value delivered per day (traditional-firm equivalent, \$K)



Cumulative value (\$M) and cumulative total cost (\$M) — daily



Calendar time we'd wait with a dev team (months) vs actual days



DATE	COMMITTS	LINES +	NET	DEV-DAYS EQUIV.	FIRM CALENDAR (MO)	FIRM VALUE (\$)	JDM HRS	JDM VALUE (\$)	TOTAL COST (\$)	CUM. TOTAL COST (\$)
2026-02-04	116	15,139	10,922	688	12.5	\$825,600	46.4	\$23,200	\$848,800	\$848,800
2026-02-05	28	8,339	7,384	379	6.9	\$454,800	11.2	\$5,600	\$460,400	\$1,309,200
2026-02-06	44	5,111	4,431	233	4.2	\$279,600	17.6	\$8,800	\$288,400	\$1,597,600
2026-02-07	2	224	204	10	0.2	\$12,000	0.8	\$400	\$12,400	\$1,610,000

Ecosystem volume (current): 16 projects, ~281.5k lines. Repo start dates from git (earliest commit across remote branches): sentinel 2025-11-28; others 2026-02. Data: ECOSYSTEM_VELOCITY_MONTHLY.csv, ECOSYSTEM_VELOCITY_DATA.csv