



From SDLC to AI-DLC: Changing How Software is Built

Dan Manges, Co-founder & CEO



FWX

Braintree
A **PayPal** Service

Root
Insurance Co

Reevaluating how we work



Agentic handling of CI failures

The screenshot displays the RWX CI interface. On the left is a sidebar with navigation options: Recent, Runs (selected), Tests, Vaults, Concurrency, Apps, Dispatches, Webhooks, Cron, and Tips. Below these is a section for 'RWX' with a user profile for Dan Manges (dan@rwx.com). The main panel has tabs for Tasks, Flow, Timeline, Tests, Problems (0), Attempts (1), Diagnostics, Tips (0), and Approvals. A top right bar contains a search icon and an 'Actions' button. The main content area shows a list of runs. The first run, 'ci / rspec', is expanded and shows a failure. It has a red 'x' icon, a green dot for '11 Succeeded', and a red dot for '1 Failed'. The failure details for 'rspec-4' show an error message: 'Mint::Organizations::OnboardingsController#provision when installation hasn't started enqueues job to reconcile installation and redirects to show, eventually requesting new installation'. The error occurred in 'spec/controllers/mint/organizations/onboardings_controller_spec.rb:244' and took 360ms. Below the error message, there are expandable sections for 'Output' and 'Stdout'. At the bottom of the failure preview, it says 'Previewing 1-1 of 1 failed test' with a 'View All' button. The bottom of the interface shows another run, 'review-app', which is successful (green checkmark) and took 4m 9s.

Tasks Flow Timeline Tests Problems 0 Attempts 1 Diagnostics Tips 0 Approvals

ci / rspec 2m 54s

11 Succeeded 1 Failed

rspec-4 2 1.31K 2m 2s

✗ Mint::Organizations::OnboardingsController#provision when installation hasn't started enqueues job to reconcile installation and redirects to show, eventually requesting new installation 360ms

rspec-4 spec/controllers/mint/organizations/onboardings_controller_spec.rb:244

> Output

> Stdout

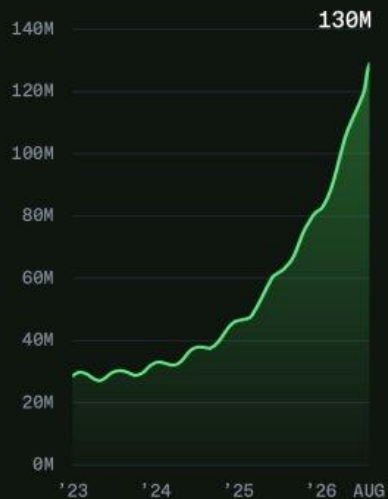
Previewing 1-1 of 1 failed test View All

review-app 4m 9s

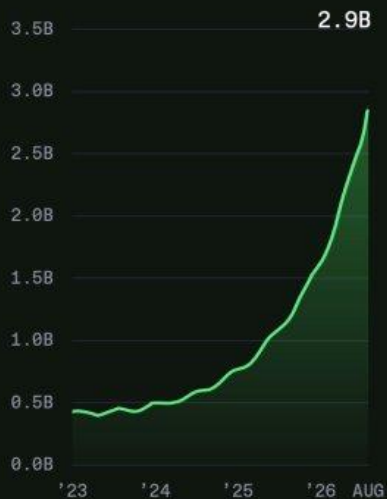
Our practices were built around the idea that
code is expensive to write

The bottleneck has moved

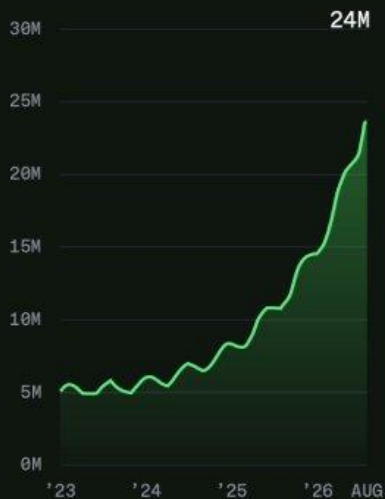
Merged pull requests per month



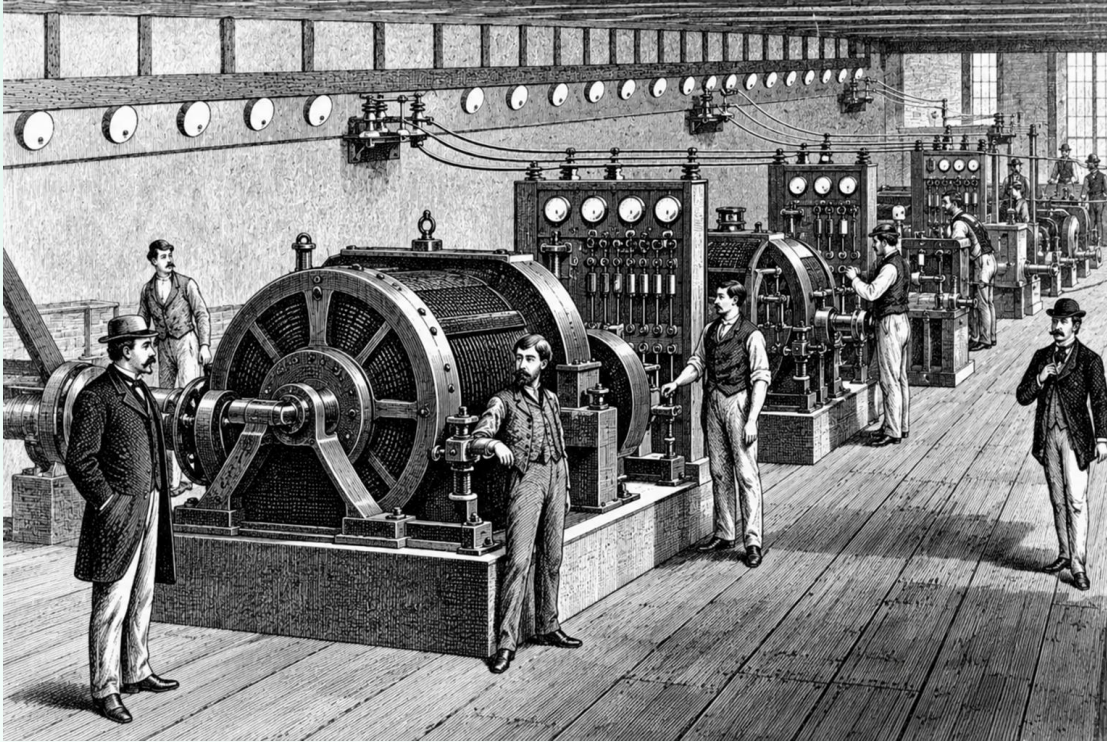
Commits per month



New repos per month



What is the new way of working?



The PRD is now a prompt

RFCs (*Request for Comments*) are technical documents used to communicate and discuss engineering ideas (feature design, architecture, processes, etc) before they are adopted or implemented.

↗ RFCs

☰ ⬇️⬆️ ⚡ ⚙️ 🔍 ↗️ 🔗 New ▾

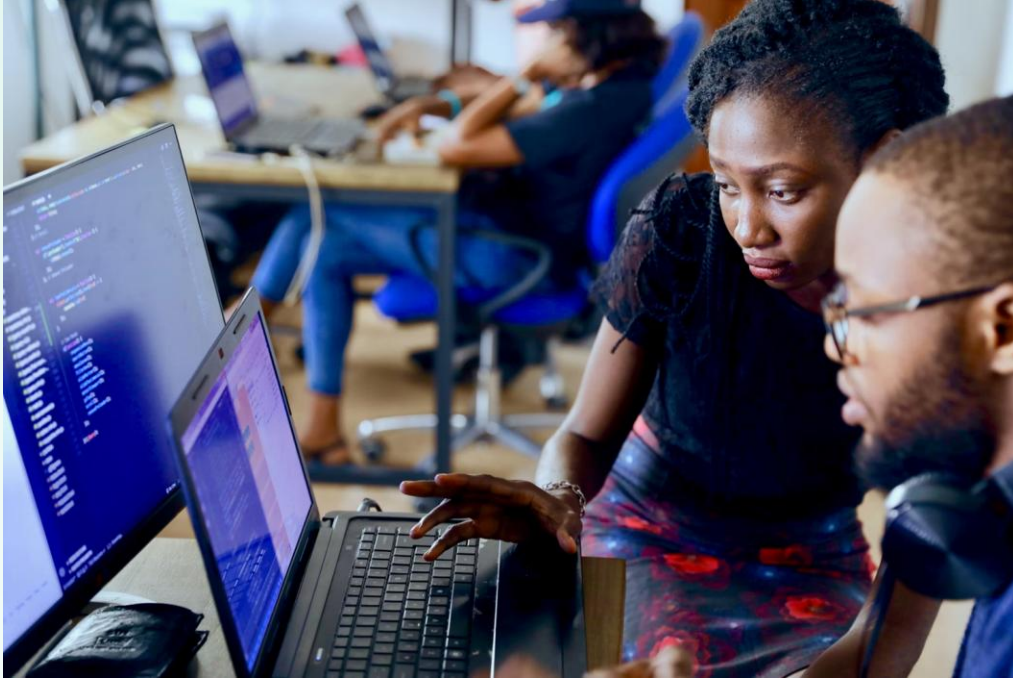
🌐 [RFC 214]: PSL Submission	August 25, 2026 5:45 PM	
🍏 [RFC 214] macOS Tasks on Reusable Namespace Runners	August 17, 2026 5:19 PM	
📌 [RFC 213]: Regionless Agent Service Proxy Routing	August 10, 2026 1:22 PM	
📄 [RFC 212] Accidental app keep-alive	August 10, 2026 11:25 AM	
🔑 [RFC 211] Authentication for Agent Service Endpoints	Tuesday 11:59 AM	
📄 [RFC 210] Unifying Packages	August 3, 2026 2:26 PM	
📄 [RFC 209] Custom Base Layers	July 28, 2026 1:54 PM	
🔧 [RFC 208] Gitlab/Forgejo self-serve onboarding	July 23, 2026 2:48 PM	
👁️ [RFC 207] Sandbox Preview	August 18, 2026 12:22 PM	

Estimate **after** implementation

Intention has moved



Product versus process



Institutional knowledge is now **markdown**

Human-in-the-loop only when **necessary**

Give agents **tools** to be successful

What are the **DORA metrics** for the AI-DLC?

Do more **redundant work**



Dan Manges

dan@rwx.com