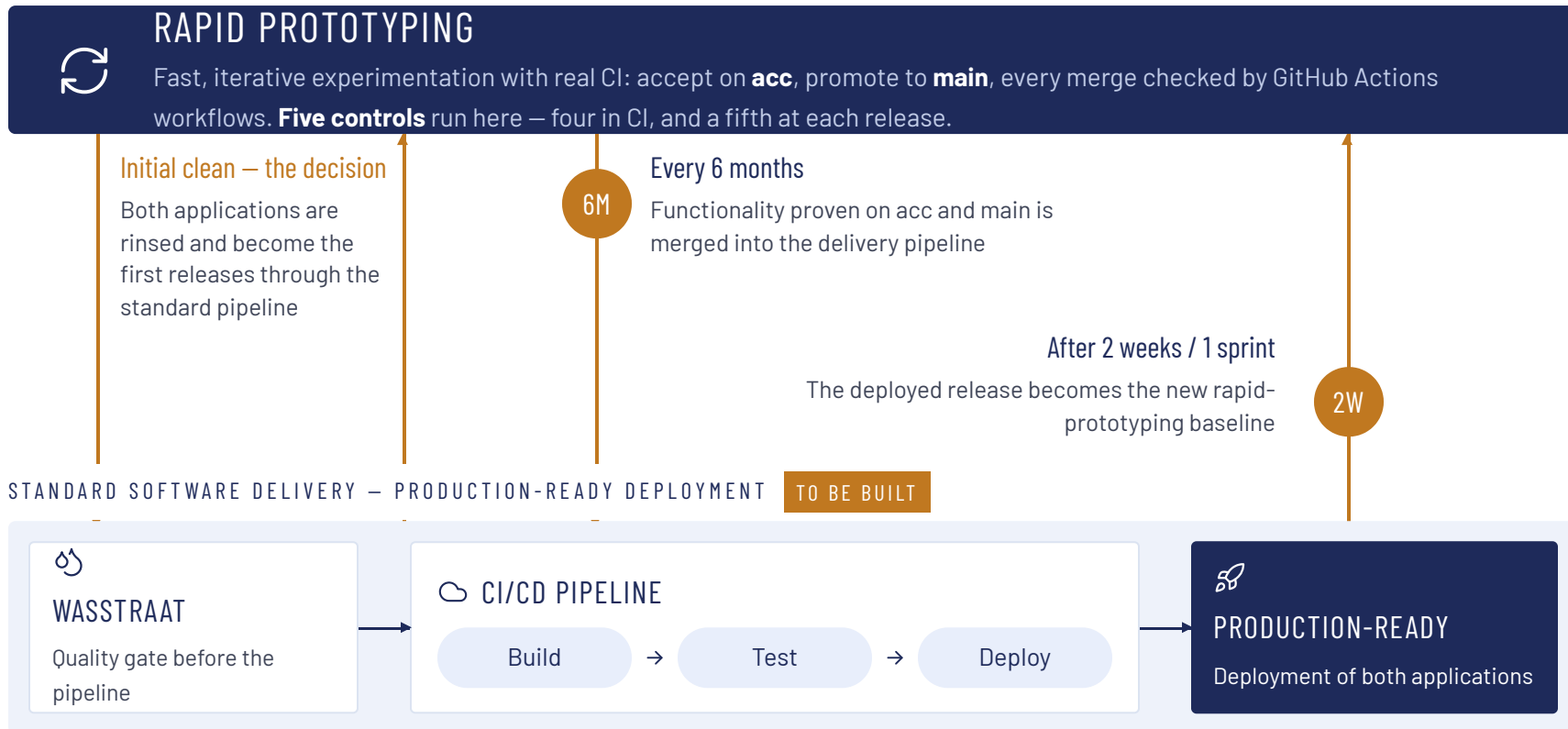


CPSV-Editor & Linked Data Explorer

Both Apps run on the rapid-prototyping track – acc and main, checked by GitHub Actions. Standard delivery pipeline does not exist yet.

TODAY – ALL DELIVERY HAPPENS HERE, ON ACC AND MAIN, GATED BY GITHUB ACTIONS



Five controls in force – with no standard software delivery aligned yet

01 – BUILD PROVENANCE

“Which build am I looking at?”

Every environment states the exact source and build it is serving. A hand-written version number never could. Confirmed by eye in production, in both.

02 – ACTION PIN TRUTH

“Is the pin telling the truth?”

Standard tooling only checks that a build step is pinned to a fingerprint. We re-resolve it against source – a wrong or hostile pin used to pass every review.

03 – CODE & DEPENDENCY SCAN

“Is anything known-vulnerable shipping?”

The other half of the supply chain – the package tree and our own code – scanned on every merge. The CPSV Editor now sits at **zero findings**; the Explorer at four.

04 – TEST-COVERAGE FLOOR

“Is this code actually tested?”

80% of decision paths tested in every file – so a well-tested utility can no longer pay for an untested screen. Standard tooling in both, no exemptions left.

IN PLACE – CI GATING

The audit and the scan are required checks on **acc in both, and on main in the Explorer**; the test suites stop the deploy when they fail.

05 – MIRROR CHECK · NOT A CI GATE

Both apps are mirrored to a second host no runner can reach. Checked at every release instead – the one control that **cannot** run in CI.

MISSING – DELIVERY PIPELINE

Both branches stay inside prototyping: no pipeline, no production-ready deployment beyond them.

GATED IN CI TODAY

All five controls in place

Required checks on **acc**

Required checks on **main**

Tests run before a merge

Formatting checked in CI

Production build id confirmed by eye

Scan findings at the last run

Mirror in sync at the last check

CPSV Editor

Yes

audit, scan

None – decided (#131)

Yes

Yes

Yes – 9 Sep

0

Yes – both branches

Linked Data Explorer

Yes

audit, scan

audit, scan

Yes

Yes

Yes – 9 Sep

4 – one real, tracked

Yes – both branches

Eight items, all closed

Every item raised in the CI posture review is closed in both repositories, and acc and main are in sync. Two further controls landed in the same period. Nothing on the prototyping track is holding this decision up.

WHAT THIS MEANS

The prototyping track is finished work, not work in progress.

The remaining gap is the graded release path above it — the thing you are asked to approve.

✓ Last coverage exemption cleared

CPSV · #103

The largest file went from 45.7% to 98.3% branch coverage. The last exemption went with it, and the bespoke script is retired.

✓ Pin register kept in step with the bumps

Both

Bumps now update the pins and the register recording them on the same branch — a mechanism, not a habit.

✓ Zero margin on the coverage floor

Explorer

Twelve files raised without touching production code. The package average is 92.9%; one file remains under 85%.

✓ Formatting checked on the shared branch

CPSV

Checked in CI on the shared branch, not only by a hook on a developer's machine.

✓ Production build ids confirmed once

Both

Read off the running application. The failure mode is a successful-looking deploy of the wrong thing.

✓ Code and dependency scanning made blocking

Both · new

Required on acc in both, and on main in the Explorer. The Explorer went 76 findings to 4 in a day.

✓ The dependency tree itself now refreshed

Both · new

The bot only updated what we name directly; everything underneath sat still. The Editor's last seven findings went to **zero** on the first refresh.

✓ The second copy is checked at each release

Both · new

A release-time check now distinguishes *behind* from *diverged* — the first is one command, the second was surgery.

ASK

Start the initial clean

Rinse the CPSV-Editor and the Linked Data Explorer, and stand up the standard delivery pipeline behind them — a Wasstraat quality gate, then build, test and deploy to a production-ready release. Today's acc-and-main track, with its five controls, stays in service for rapid prototyping.

WHAT IT BUYS

A delivery path separate from experimentation — a release stops moving every time someone tries something.

The five controls become gates on a deployment, not only on a merge between prototyping branches.

A quality gate — the Wasstraat — that nothing reaches users without passing.

WHAT IT COSTS

Building the delivery pipeline and the Wasstraat gate: a one-off engineering investment.

One clean-up pass on each application before it can be the first pipeline release.

Prototype work then reaches a deployment on a six-month merge, not the day it is written.

WHAT IT DELIVERS

Production-ready, graded applications — deployed through a pipeline rather than promoted between prototyping branches.

The five controls stop being the last word and become the entry condition for a release.

Rapid prototyping keeps its speed on acc and main — it stays the track where things are tried, not the track that ships.

Re-verified **12 September 2026** — main at **f5bae6a** / **be6bc54** (v2026.09.4), acc at **f7fe80f** / **daa4816**. Rulesets read from the API, thresholds from the config that declares them, mirror state from both remotes — not written from memory.

What changed in this version

Seven changes since the last version, so nothing in the earlier framing is carried forward silently.

TOPIC	PREVIOUS VERSION	THIS VERSION
Number of controls	Four: build provenance, pin truth, scanning, coverage floor	Five — plus a release-time mirror check, the one control that cannot run in CI at all
Delivered items	Six, all closed	Eight , all closed — lock-file maintenance and the mirror check join them
Scan findings	Explorer 76 → 4; the Editor’s last seven put down to needing an upstream release	That was wrong — nothing had ever refreshed the transitive tree. Enabling it took the Editor to 0
The mirror	Not mentioned — outside every gate, and unwatched	Checked at each release in both; in sync on both branches as of 12 Sep
Where the controls are required	“acc or main”, in both	acc in both; main in the Explorer only — the CPSV Editor’s main is ungated by decision (#131)
Status verification	main branch of both, no commits named	Re-verified 12 Sep 2026 — main f5bae6a / be6bc54, acc f7fe80f / daa4816
Scope	Two applications	Still two — a third, the RONL Business API, now runs the same five controls but is out of scope here