SAMPLE ENGINEERING DELIVERY PACKAGE

The engineering a Serie3 engagement leaves behind.

A curated, representative sample of the real documentation produced while building Vihor - a production-grade delivery control plane.

Senior engineering, delivered as a system - and left behind as your foundation.

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Subject	Sample delivery - Vihor (delivery control plane)
Contents	24 documents across 6 sections
Read time	~15 minutes
More	serie3.info

01 / WHAT THIS IS

A representative sample, not a full export

This package is a curated subset of the engineering documentation produced on a real build. Twenty-four documents, selected from several hundred, chosen so a technical buyer can judge the engineering standard in fifteen minutes. Every document is real output from a real engagement - no templates, no marketing mock-ups.

The goal is confidence, not completeness. The full package - this summary plus all twenty-four documents - is available as a single download.

> **When the engagement ends, what do we actually own - and can our team run the system without the people who built it?**

02 / WHAT VIHOR IS

The system these documents describe

Vihor turns a merge-request comment into a governed, audited, on-demand environment. A developer types /deploy gray on a merge request; the platform authorizes it against policy, approvals, and code-ownership, builds or reuses a container image, provisions cloud infrastructure, deploys to Kubernetes, wires preview routing, runs smoke tests, and reports back - writing a tamper-evident audit record at every step.

You do not need to understand Vihor to evaluate this package. The system is the example; the engineering standard is the point.

03 / READ IT IN FIFTEEN MINUTES

Ordered from overview to operational detail

Minutes	Read	What you learn
0-5	Executive overview	What the system does and how it was reasoned about
5-7	A decision record	How technical decisions are made - and recorded
7-9	Performance load results	The kind of evidence produced, with honest gaps
9-11	Quality review report	That quality is gated, not assumed

Minutes	Read	What you learn
11-13	Deployment & bring-up	That the system can actually be run
13-15	Quick start	That a new engineer can pick it up cold

04 / WHY EACH SECTION EXISTS

Six layers, each proving a distinct thing

01 - Executive. Orientation for a decision-maker, plus the single canonical specification. Demonstrates clarity of thinking and honesty about scope and risk.

02 - Architecture. Decision records for the load-bearing choices, each with context and rationale. The next team understands why, not just what.

03 - Engineering. How requirements become governed, buildable work. Consistent standards and disciplined execution.

04 - Validation. Test results, an independent review gate, measured performance, end-to-end proof. "Done" means demonstrated.

05 - Operations. Bring-up, drift repair, disaster recovery, and a security baseline. Built to be operated, recovered, and secured.

06 - Handover. Quick start, operator overview, and captured lessons. The team that inherits it can own it.

05 / WHAT THIS PACKAGE PROVES

The buyer questions it answers

If you were asking...	...the answer here is
What artefacts will I receive?	A specification, decision records, validation evidence, runbooks, and a handover set - shown, not promised.
Will my team be able to own it?	Yes - quick start, operator overview, and captured gotchas exist for exactly that.
Will knowledge disappear?	No - the reasoning, the operations, and the lessons are all written down.
Can I trust the process?	Decisions with rationale, tests with results, an independent review gate, and an honest register of what is unproven.

06 / THE TWENTY-FOUR DOCUMENTS

What is in the full package

Each entry notes what the document is and who it is for. Audiences: CEO, CTO, VP Eng, Eng Manager (EM), Technical Founder (TF).

01 - Executive

#	Document	What it is	For
01	Executive overview	Plain-language briefing - the five-minute what & why.	CEO CTO TF
02	Business requirements	The business case and stakeholders; engineering tied to outcomes.	CEO VP
03	System specification	The canonical spec, with a register of proven vs. at-risk. The load-bearing read.	CTO VP

02 - Architecture

#	Document	What it is	For
04	ADR - job-queue selection	The async backbone, with rejected options and rationale.	CTO VP
05	ADR - routing architecture	Many environments on one domain, without collision.	CTO VP
06	ADR - environment state machine	A typed lifecycle that forbids illegal transitions.	CTO EM
07	ADR - identity & access	One identity provider; per-repository authorization.	CTO VP
08	ADR - API/worker split	One image, two runtimes, scaled independently.	CTO EM

03 - Engineering

#	Document	What it is	For
09	Foundation specification	Structure, interfaces, contracts, standards before scale.	CTO EM
10	Software requirements	Goals, explicit non-goals, performance budgets, constraints.	CTO VP
11	Spec - infrastructure-as-code	Build-once-promote-many; governed IaC.	CTO EM

#	Document	What it is	For
12	Implementation plan	Phases, deliverables, risk register, test strategy.	EM TF
13	ADR - owner-guard governance	Only code owners change policy; anti-self-escalation.	CTO VP

04 - Validation

#	Document	What it is	For
14	Foundation test results	Unit, integration, and end-to-end results with coverage.	EM CTO
15	Quality review report	Independent review, findings, a formal approval gate.	CTO VP
16	Performance load results	Measured latency and throughput; honest gaps.	CTO VP
17	End-to-end test results	The core onboarding-to-deploy flow against a real cluster.	CTO EM

05 - Operations

#	Document	What it is	For
18	Deployment & bring-up	The exact procedure to stand up and verify health.	EM VP
19	Runbook - drift reconciliation	Detect and safely repair drift.	EM CTO
20	Backup & restore	Recovery objectives (RTO/RPO); the data-loss gate.	CTO VP
21	Runbook - security baseline	Applied to every generated workload.	CTO VP

06 - Handover

#	Document	What it is	For
22	Quick start	Zero-to-running in a few commands.	EM TF
23	System overview	An operator's orientation to the system.	EM CTO
24	Troubleshooting & gotchas	Hard-won lessons captured for the next operator.	EM CTO

> **Confidence, not completeness - every document earns its place.**