



# Enterprise CI and CD Advisory and Roadmap

**Four week advisory to accelerate releases, reduce failures, and deliver an audit ready CI and CD roadmap.**



## Before



## After

01 Manual triggers and shell scripts, hours lost per release

01

01 On push builds and pull request checks in Jenkins, minutes not hours

01

02 Inconsistent build results and environments

02

02 Immutable builds, containers, reproducible runners, consistent results

02

03 No artifact retention or signing, weak traceability

03

03 Artifacts in registry with retention, signing, full traceability and rollback

03

04 Ad hoc approvals in chat, policy bypass risk

04

04 Gated deployments with role based approvals, audit ready logs

04

05 Limited automated tests, defects escape to production

05

05 Automated unit and integration tests, dependency scans, fewer defects

05

06 No integrated notifications, slow feedback loops

06

06 Notifications to Slack or Teams, fast feedback and visibility

06

CI/CD  
Workflow

# CI/CD Advisory Roadmap

## Standardize process

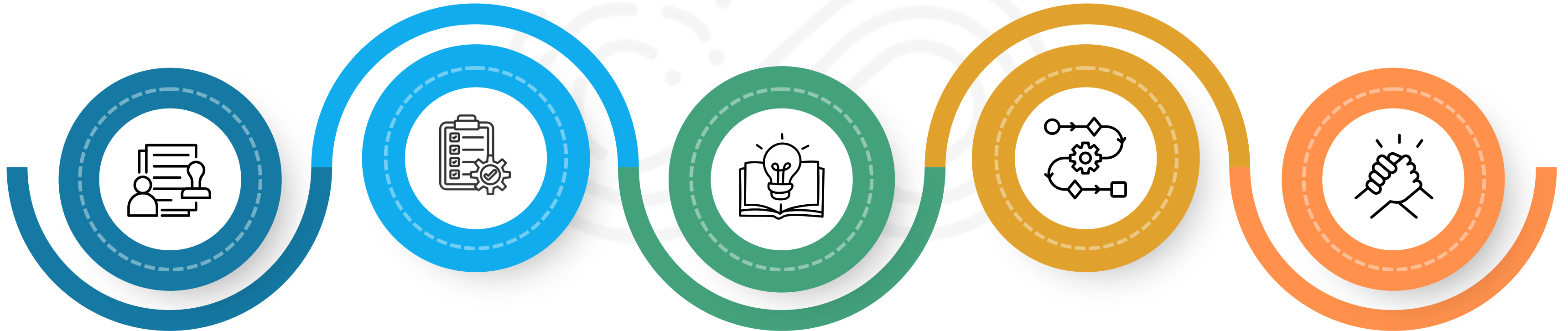
- Branching and release policy, environment promotion flow
  - Standard stage template, build, test, scan, deploy
- Secrets policy, access model, approval gates, logging and evidence plan

**Output:** Pipeline blueprint, governance checklist

## Automate plan

- Recommended stack, effort and risk
- Implementation backlog, epics and stories with estimates
- Rollout plan, pilots, change management, communication plan

**Output:** transformation roadmap, executive summary



## Simplify requirements

- Stakeholder interviews, value definition, current pipeline audit
- Metrics, risks and waste identified

**Output:** target outcomes, success criteria, initial target architecture

## Educate the team

- Hands on workshop, automation patterns
- Runbooks and playbooks, how to operate and extend

**Output:** recorded session, runbooks, quick start templates

## 30 day advisory support

- Q and A, document clarifications, one roadmap review call
- If MVP pipeline add on purchased, defects caused by our work fixed free within 30 days

# Example Dashboard

## CI — Integration Metrics

Service: payments-api • Branch: main • Period: last 7 days

CI Total Duration p50

**11.0 min**

▼ 14% WoW

Integration Failures (7d)

**2**

▼ 1

Success Rate (7d)

**97%**

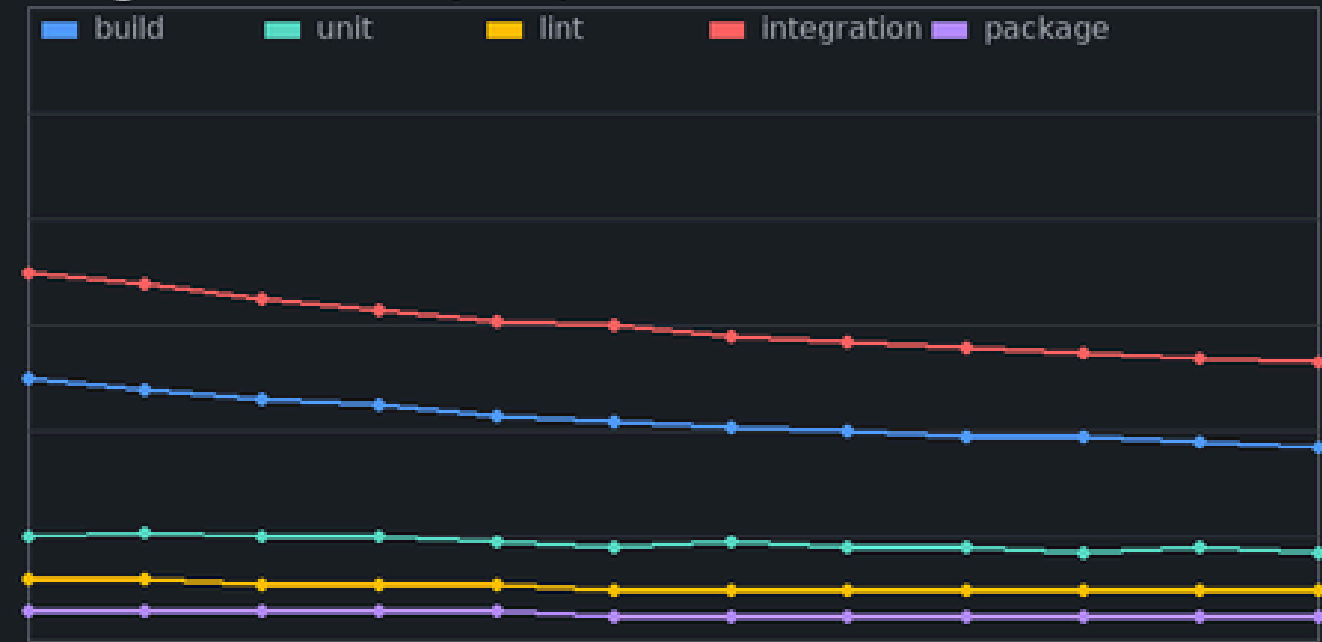
▲ 2pp

Artifact Size p50

**10.2 MB**

→

### Stage Durations (min)



### CI Duration per





**Velocity with auditability.**

***Send a message for assessment.***

**Mateusz Ulas, Founder at ES.nl**

