

AWS Deploy — App Runner + RDS (Live)

AWS Deploy — Drop Staging

Dato: 2026-02-18 **Status:** LIVE **Region:** eu-west-1 (Ireland)

Infrastruktur

Komponent	Tjeneste	Detaljer
Compute	App Runner	1 vCPU, 2GB RAM, auto-scale
Container	ECR	324480209768.dkr.ecr.eu-west-1.amazonaws.com/drop-web
Database	RDS PostgreSQL 16.6	db.t3.micro (Free Tier), 20GB gp3
Region	eu-west-1	Ireland

URLer

Tjeneste	URL
App	https://9ef3szvvsb.eu-west-1.awsapprunner.com
RDS	drop-db.czu2qe4quy4v.eu-west-1.rds.amazonaws.com:5432

Credentials

Nøkkel	Verdi
AWS Account	324480209768
IAM User	john-deploy (AdministratorAccess)

Nøkkel	Verdi
RDS User	dropuser
RDS Database	dropapp
JWT Secret	drop-aws-jwt-secret-2026-xK9mP2vL

NB: Passord i Vaultwarden, ikke i BookStack.

Load Test — Sammenligning

Metrikk	Fly.io (256MB)	AWS (2GB)	Forbedring
Throughput	74 req/s	186 req/s	2.5x
Health p95	6,216ms	614ms	10x raskere
Kapasitet	~25 brukere	~75-100 brukere	3-4x

Neste steg

- 1. Koble App Runner til RDS PostgreSQL (DATABASE_URL) — trenger VPC Connector
- 2. Sett opp custom domene (drop-staging.alai.no)
- 3. CI/CD via GitHub Actions → ECR → App Runner
- 4. Load test med PostgreSQL (forventet ytterligere forbedring)

Kostnad

Tjeneste	Estimert
App Runner (1 vCPU, 2GB)	~\$7/mnd (idle)
RDS db.t3.micro	\$0 (Free Tier 12 mnd)
ECR	~\$1/mnd
Totalt	~\$8/mnd

Dekkes av AWS Activate credits (\$1,000 søkt).