

95% Infrastructure Acceleration

Rolls-Royce Power Systems AG

2025 - 2026 · Tech Lead — Google Cloud Infrastructure

BEFORE

Infrastructure provisioning taking 2–4 weeks per environment. Inconsistent environments, manual processes, and no automation framework driving delivery delays.

AFTER

Architected and delivered 26 production-ready Terraform modules. Infrastructure provisioning accelerated from 2–4 weeks to just 1–2 hours — enabling the digital modernization to stay on schedule.

KEY RESULTS

→ 26 production modules	→ 2–4 weeks → 1–2 hours
→ 95% provisioning acceleration	→ Security-first by design

TECHNOLOGY

- Terraform
- Google Cloud
- Security
- IaC