



CHANGE SIMULATION

ShadowStack

ShadowStack is a pre-commit what-if simulator. Ghost-deploy a proposed infrastructure change into a high-fidelity digital twin of your environment and get a quantified verdict – before the change ever reaches production.

WITHOUT IT

You approve an infrastructure change – a Terraform diff, a schema migration, a topology rewrite – and hope. The blast radius, the latency regression, the cost delta only become real once it's live.

WITH IT

The change is ghost-deployed against a digital twin of your environment first, and comes back with a quantified verdict – blast radius, cost delta, latency regression – before the pull request merges.

WHAT IT IS

Pre-commit what-if change simulator

SIMULATES

Terraform · SQL migrations · Kubernetes topology

RETURNS

Blast radius, cost & latency verdict

STAGE

Working simulator · high-fidelity digital twin

WHERE IT FITS

ShadowStack is how a governed system stays governed through change: you prove a change is safe against a twin before it touches the environment your agents run in.