

## # B-GATE Report — S039

### ## Plain-English Summary

This report evaluates the \*\*adoption readiness\*\* and \*\*governance quality\*\* of a blockchain deployment scenario. The output is a standardized score that helps compare different governance designs and identify risk areas.

### ## Key Result

- \*\*B-GATE Index:\*\* 46.55/100
- \*\*Rating:\*\* RED (High governance/adoption risk)
- \*\*Penalty points:\*\* 10.0
- \*\*Penalty reasons:\*\* Missing incident-response governance

### ## Score Breakdown

- \*\*ARS (Adoption Readiness):\*\* 47.47/100
- \*\*GQS (Governance Quality):\*\* 63.1/100
- \*\*TSS (Trustworthiness & Sustainability):\*\* 57.71/100

### ## Scenario Description (Benchmark Input)

- Domain: health\_record\_access
- Governance model: consortium\_bft
- Stakeholders: 11
- Trust asymmetry: 2 / 5
- Data sensitivity: 5 / 5
- Dispute frequency: 2 per month
- Regulatory pressure: 3 / 5
- Adoption stage: idea

### ## Governance Evidence Flags (Binary)

- Incident response present: 0
- Upgrade policy present: 1
- Dispute process present: 1
- Decision rights clarity: 1 (0 unclear, 2 clear)

### ## Notes for Non-Technical Readers

- A high score means the scenario has \*\*clear rules\*\*, \*\*accountability\*\*, and \*\*operational readiness\*\*.
- Penalties occur when essential governance policies are missing (incident response, upgrades, dispute resolution).