

## # B-GATE Report — S040

### ## 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:\*\* 45.74/100
- \*\*Rating:\*\* RED (High governance/adoption risk)
- \*\*Penalty points:\*\* 10.0
- \*\*Penalty reasons:\*\* Missing upgrade/patch governance

### ## Score Breakdown

- \*\*ARS (Adoption Readiness):\*\* 47.23/100
- \*\*GQS (Governance Quality):\*\* 63.1/100
- \*\*TSS (Trustworthiness & Sustainability):\*\* 54.09/100

### ## Scenario Description (Benchmark Input)

- Domain: academic\_credentials
- Governance model: permissioned\_raft
- Stakeholders: 8
- Trust asymmetry: 3 / 5
- Data sensitivity: 2 / 5
- Dispute frequency: 5 per month
- Regulatory pressure: 3 / 5
- Adoption stage: production

### ## Governance Evidence Flags (Binary)

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