

The Chain Authorization Test

A fifteen-minute diagnostic from the Chain Authorization Gap framework

Name every multi-agent orchestration running in your environment: any workflow where one AI agent hands work to another. For each one, fill the review column with the date its individual agents last cleared identity and sponsor review. Fill the approval column with the date the orchestration was approved **as a unit**: by name, by a person, in writing. The review column measures your identity layer. The approval column measures your authorization layer. They are different clocks.

#	Chain / orchestration name	REVIEW: agents last cleared individual review (most recent date, all agents)	APPROVAL: chain approved as a unit (date + approver name, in writing)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

How to read the result

A full review column and an empty approval column means the Chain Authorization Gap is present across your portfolio. Your platform keeps individual agents reviewed. A person has to keep the chain approved, and the blank cells show where that stopped happening. Any chain whose approval date is older than its last material change (an agent added, a prompt changed, data access extended) is due for re-authorization now.

The Chain Authorization Test v1.0, July 2026. Part of the Chain Authorization Gap framework by Sougata Roy. Full framework: sougataroy.com/frameworks/multi-agent-accountability. Please cite Sougata Roy and link to sougataroy.com when referencing this material.