Book Metrics for Agentic IAM Governance

Bounding Agency: Identity, Authority, and Trust in the Age of AI Agents

The AI-IAM Practitioner Series · Book 1 · Rahul Bhardwaj · Arvik Press

Tool, version and date	Book Metrics for Agentic IAM Governance v1.0, September 2026
Purpose	Five measures of exposure and decisions for executive reporting, instead of an invented “agentic IAM risk score”.
Source in the book	Chapter 11, Table 11.5.
When to use it	In executive and governance reporting. Report each metric on its own, with its caveat.
What it produces	A dated series for each metric. There is no aggregate score.
Scope	Fill in: which agents, use cases, environments and business units this record covers.
Completed by / reviewed by	Fill in: who completed it, who reviewed it, and when.
How to use this workbook	Cells shaded pale yellow are for you to fill in; drop-down lists appear where the book defines the options. Example rows are shaded blue-grey and written in italics: replace or delete them. Reference sheets reproduce the book's tables.
Evidence conventions	For every evaluative entry record the evidence source and date. Evidence strength, strongest first: tested control or log; configuration; documented policy; interview. Use N/A only with a reason. Record Unknown as a finding, never as zero.
Status	**A working diagnostic. Not a certification, audit opinion or compliance attestation.**
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Metric	What it measures	Why it matters	Watch for	Measure type	Numerator or count	Denominator	Value	Previous value	Change	Reporting period	Data source	Owner	Notes
Inventory coverage	Share of agents in use that are in the authoritative inventory	Everything else depends on it	The denominator is itself an estimate; report it as one	Share									
Ownerless-agent rate	Share of inventoried agents with no current sponsor	Unowned authority is ungoverned authority	Sponsor fields that are filled but stale	Share									
Privileged-agent exposure	Agents holding privileged or high-impact authority, and their trend	Concentrates review where consequence is highest	Counting agents rather than the authority they hold	Count									
Delegated-authority exceptions	Open exceptions to authority policy, with age	Shows where practice diverges from policy	Exceptions with no expiry	Count									
Delegation visibility	Share of high-impact chains whose provenance can be reconstructed end to end	Tests the evidence model in Section 11.5	Chains that cross a third-party boundary	Share									

Enter counts in F and G (G only for shares); Value and Change calculate. Enter previous values as a share (e.g. 0.8) or a count. Report the inventory denominator as an estimate.