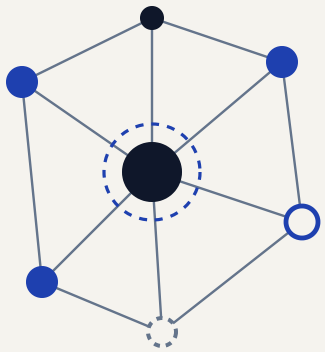
Agent identity, tenet by tenet.



NIST proposed ten design tenets for agent identity management. Here is where IdentityMesh stands on each one today: what you can use now, what it covers in part, and what is on our roadmap.

Ten tenets, honestly mapped.

AVAILABLE 4 | PARTIAL 3 | ROADMAP 3

01 Distinct agent identity — ROADMAP

Agents as their own identity type, apart from people and service accounts.

02 Linked delegation — PARTIAL

Owner and manager links name an accountable person. Narrowing delegation is planned.

03 Zero standing privilege — PARTIAL

The vault releases privileged credentials only by relationship and approval.

04 Short-lived, revocable access — ROADMAP

Time-boxed grants for agents that expire on their own and can be revoked at any moment.

05 Human-in-the-loop — AVAILABLE

Approval steps and one approvals inbox put sensitive changes before the right person.

06 Signed mandates — ROADMAP

Signed statements of a task's intent and limits that downstream systems can check.

07 Policy apart from reasoning — AVAILABLE

Rules held outside any model decide access. Built-in AI suggests; it never grants.

08 Deterministic decisions — AVAILABLE

Sync and group rules give the same answer for the same input, every time, and show why.

09 Continuous monitoring — PARTIAL

Audit events stream to your SIEM, Splunk included. Agent-specific baselines are planned.

10 Immutable evidence — AVAILABLE

Hash-chained, append-only audit you can verify at any time, with an off-box copy in your SIEM.

See where your agents stand.

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Book a demo

Tenets summarized from NIST Cybersecurity Insights, "Design Tenets for Agent Identity Management Systems" (Booth, Fisher, Galluzzo, Clancy; October 27, 2026). IdentityMesh is not affiliated with or endorsed by NIST. Roadmap items describe plans, not commitments.