

LPM KNOWLEDGE OBJECT

Reusable AI Initiative Owner Register

Three versions for 500+, 5,000+, and 10,000+ employee companies

A practical template for assigning real ownership to AI initiatives before they become uncontrolled pilots, tools, workflows, agents, or production systems.

Object field	Value
Object type	LPM Knowledge Object
Primary layers	Ownership Map, Decision Architecture, Governance Architecture, AI Amplification
Connected layers	Information Ecology and Platform Structure
Primary use	Register every AI initiative with owner, decision boundary, risk tier, evidence, and value metric
Website use	PDF, DOCX, Markdown, JSON, CSV, and future Lapemo guided skill
Version	1.0
Last reviewed	2026-06-23
Owner	LPM / Lapemo

Core claim: every AI initiative needs one accountable business owner. Sponsors, committees, vendors, and builders can support the work, but they cannot replace ownership.

1. Knowledge object model

How the AI Initiative Owner Register becomes reusable, ingestible, and updatable

An AI Initiative Owner Register should not live only as a spreadsheet or static download. It should become a reusable knowledge object with human-readable guidance and machine-readable ownership logic.

Reusable layer	Purpose	Website / Lapemo output
Human guide	Explains how to assign ownership, decision rights, evidence, and governance for AI initiatives	PDF guide, executive briefing, workshop instructions
Template artifact	Gives teams a practical register to complete before onboarding	Word doc, worksheet, CSV import template
Machine-readable schema	Stores fields, scoring, validation, mappings, and version metadata	JSON knowledge object and ingestion source
Guided skill	Uses AI to detect ownership gaps and recommend corrections	Lapemo in-app workflow or website assistant

Leadership principle: do not let AI ownership default to the builder. The business owns the outcome, technology owns the solution, and governance owns the control boundary.

2. Canonical fields and scoring

The base structure every profile uses

Field	What it captures	Required?
Initiative ID	Unique identifier for the AI initiative	Yes
Initiative name	Human-readable initiative name	Yes
Company profile	500+, 5,000+, or 10,000+ employee version	Yes
AI category	Copilot, workflow automation, decision support, agent, model, analytics, or product AI	Yes
Business outcome	Measurable business result the AI initiative is meant to improve	Yes
Accountable owner	One owner accountable for value, adoption, and operating fit	Yes
Executive sponsor	Senior sponsor accountable for priority, funding, and escalation	5,000+ and 10,000+
Decision owner	Role that approves what AI can recommend, decide, or trigger	Yes
Process owner	Role accountable for the workflow being changed	Yes
Technical owner	Role accountable for architecture, integration, reliability, and support	Yes
Data owner	Role accountable for source data, quality, lineage, and access	Yes
Control owner	Role accountable for risk, compliance, legal, security, privacy, or audit controls	Yes
Human review owner	Role accountable for review, override, escalation, and exception handling	Yes
Decision boundary	Whether AI drafts, recommends, routes, approves, decides, or acts	Yes
Risk tier	Low, medium, high, regulated, or critical	Yes
Lifecycle stage	Idea, discovery, pilot, production, scaled, paused, retired	Yes

Score	Meaning
0	No named accountable owner or no documented initiative record
1	Sponsor exists, but ownership is informal or incomplete
2	Core owners are named, but decision rights, data, controls, or review rules are incomplete
3	Business, decision, technical, data, control, and review owners are documented and active
4	Ownership is governed, evidence-backed, versioned, monitored, and safe for scaling

3. Owner role model

The roles that prevent AI from becoming ownerless automation

Owner role	Accountability	Must approve before production?
Accountable initiative owner	Owns business outcome, adoption, operating fit, and value realization	Yes
Executive sponsor	Owns funding, priority, escalation, and enterprise alignment	Required for larger or high-risk initiatives
Decision rights owner	Defines what AI can draft, recommend, decide, trigger, or never do	Yes
Process owner	Owns the workflow, handoffs, exceptions, and role impacts	Yes
Technical owner	Owns architecture, integration, reliability, support, and observability	Yes
Data owner	Owns data quality, lineage, classification, access, and source-of-truth rules	Yes
Control owner	Owns security, privacy, compliance, legal, model risk, and audit evidence	Yes for medium+ risk
Human review owner	Owns review, override, escalation, and quality feedback loops	Yes where AI influences outcomes
Value realization owner	Tracks benefit, adoption quality, risk reduction, and operating improvement	Yes for scaled initiatives

Owner rule: every AI initiative needs one accountable initiative owner. Committees can advise, approve, or govern. They cannot own the outcome.

4. Version A - 500+ employee company

Lightweight register for moving from AI experiments to owned initiatives

A 500+ employee company usually has many AI experiments but limited formal governance. The register should stay lightweight, but it must stop ambiguous ownership early.

Register field	500+ version	Minimum standard	AI scaling boundary
Initiative name	Simple name and short description	Clear enough for leadership to understand	No unnamed or informal AI workstreams
Accountable owner	One business owner	Named person or role	AI work cannot advance without owner
Business outcome	One measurable result	Time saved, quality improved, cost reduced, revenue enabled, or risk reduced	No demos without outcome
AI category	Copilot, automation, decision support, agent, analytics, or product AI	Classification required	Agentic work needs extra review
Systems touched	Main apps and data sources	List known tools and records	No shadow systems as source of truth
Decision boundary	What AI can and cannot do	Draft, recommend, route, decide, or act	AI cannot approve or execute without explicit approval
Human review rule	Who reviews and when	Review required for sensitive impact	No blind automation for sensitive workflows
Risk tier	Low, medium, high	Simple tiering is enough	Medium+ risk needs control owner
Evidence	Value and safety proof	Before/after metric or decision log	No production without evidence
Review cadence	Monthly during pilot	Owner updates status and risk	Stale initiatives are paused

500+ design principle: keep the register simple, but make ownership non-negotiable.

5. 500+ implementation notes

Operating pattern, failure modes, and first workshop focus

- Start with a single AI initiative inventory across product, operations, sales, technology, HR, finance, and customer teams.
- Require one accountable initiative owner for each initiative.
- Classify each initiative by AI category, system, data source, risk tier, and business outcome.
- Review monthly during pilot and discovery.
- Pause initiatives that lack owner, outcome, decision boundary, or review rule.

Failure mode	Signal	Fix
AI hobby projects	Teams build demos with no outcome	Require accountable owner and success metric
Sponsor confusion	Executive likes the idea but does not own delivery	Separate sponsor from accountable initiative owner
Tool-first adoption	Teams buy or use AI tools before mapping the work	Require workflow, system, and data mapping
No review boundary	AI output is used directly in sensitive work	Define human review and override rules

6. Version B - 5,000+ employee company

Portfolio register for business, technology, data, and governance alignment

A 5,000+ employee company usually has formal AI programs, but ownership fragments across business, technology, data, security, risk, legal, and transformation teams. The register becomes the control surface for AI portfolio governance.

Register field	5,000+ version	Minimum standard	AI scaling boundary
Initiative ID	Portfolio-level unique ID	Tied to intake, roadmap, or investment record	No duplicate AI initiatives without merge decision
Accountable owner	Business owner accountable for value	Named role and org	Technology cannot be default owner of business outcomes
Executive sponsor	Funding and escalation owner	Required for enterprise or medium+ risk initiatives	Sponsor approves priority and funding
Decision owner	Defines decision authority	Approves AI decision boundary	AI cannot cross from recommendation to action without approval
Process owner	Workflow and role impact owner	Required for operating change	AI cannot bypass process owner approval
Technical owner	Architecture and support owner	Required for integration and reliability	No production AI without support model
Data owner	Data quality and access owner	Required for each authoritative source	AI cannot use unowned data as trusted source
Control owner	Risk, compliance, legal, privacy, security, or audit owner	Required for medium+ risk	Controls must be designed before launch
Value metric	Outcome, quality, risk, cycle time, or cost metric	Required	Usage alone is not value
Evidence pack	Approval, testing, monitoring, and control evidence	Required for production	Production requires auditable evidence

5,000+ design principle: make the register the shared source of truth between business value, technical delivery, data ownership, and governance.

7. 5,000+ implementation notes

Portfolio governance and production readiness

- Connect AI intake, roadmap, governance, architecture, data, security, and value tracking to one register.
- Require owner completeness before pilot approval.
- Require decision boundary and control owner before production approval.
- Map every initiative to a business outcome and an operating workflow.
- Run quarterly portfolio reviews with risk, value, stale initiative, and duplicate initiative views.

Failure mode	Signal	Fix
No one owns operating change	AI launches but behavior does not change	Add accountable initiative owner and process owner
Risk joins too late	Controls appear after pilot success	Require control owner and risk tier during intake
Data assumptions invisible	AI relies on bad or unclear sources	Require data owner, quality threshold, and source-of-truth record
AI portfolio bloat	Many pilots compete for attention	Use register to retire, merge, pause, or scale initiatives

8. Version C - 10,000+ employee company

Federated register for enterprise scale, auditability, and AI control

A 10,000+ employee company needs a federated AI ownership register. Business units need speed, but enterprise governance needs lineage, risk tiering, control evidence, auditability, and consistent decision boundaries.

Register field	10,000+ version	Minimum standard	AI scaling boundary
Enterprise AI ID	Global unique identifier	Linked to BU, region, function, and platform	No unregistered production AI
Federated owner	BU or function accountable owner	Named owner plus enterprise rollup	Local AI maps to enterprise ownership model
Enterprise sponsor	Sponsor for strategy, funding, and risk appetite	Required for high, regulated, or critical AI	High-impact AI requires enterprise sponsorship
Decision boundary	Authority level and prohibited actions	Draft, recommend, route, execute, decide, or block	Autonomous action requires governance approval
Data lineage owner	Source, quality, lineage, retention, and classification owner	Required for every source	AI cannot scale without lineage and classification
Model or agent owner	Owner for model, agent, prompt chain, vendor, or orchestration	Required where applicable	Agentic systems require lifecycle owner
Control owner	Legal, security, privacy, compliance, model risk, audit, or operational risk	Required for medium+ risk	Regulated AI requires control evidence
Jurisdiction impact	Region, market, legal entity, or regulatory exposure	Required for global operations	Local laws and policies must be mapped
Monitoring owner	Drift, incidents, override, and exception owner	Required for production	Production AI needs monitoring and incident path
Retirement owner	Owner for shutdown, replacement, or model deprecation	Required for scaled AI	AI assets cannot become legacy automation

10,000+ design principle: federate speed, centralize control evidence, and make AI ownership auditable by design.

9. 10,000+ implementation notes

Federated governance, global lineage, and lifecycle control

- Maintain a global AI initiative register with BU, function, region, platform, model, agent, system, data, and risk views.
- Require enterprise registration before production use.
- Define non-negotiable ownership roles for high-impact, regulated, customer-facing, employee-impacting, and agentic AI.
- Link initiatives to model registry, vendor inventory, data catalog, risk taxonomy, architecture review, and control evidence.
- Run governance reviews by risk tier, region, system dependency, and AI decision boundary.

Failure mode	Signal	Fix
Federated chaos	Each BU defines AI ownership differently	Publish enterprise AI ownership standards and local extension rules
Audit gaps	Teams cannot prove who approved what, when, or why	Require evidence pack and versioned approvals
Model and agent sprawl	Models, prompts, agents, and workflows multiply without lifecycle owners	Register AI assets with lifecycle and retirement owners
Regional risk mismatch	Global AI is reused in markets with different rules	Add jurisdiction impact and local control owner

10. AI decision boundaries and production gates

How ownership changes as AI moves from drafting to acting

Level	AI role	Owner requirement	Approval standard
1	Drafts content or summarizes information	Accountable owner and data owner	Lightweight review
2	Recommends an action	Decision rights owner and human review owner	Decision boundary documented
3	Routes work or triggers workflow steps	Process owner and technical owner	Workflow and exception path approved
4	Executes action with human approval	Control owner, process owner, and technical owner	Control evidence required
5	Executes autonomous action	Executive sponsor, control owner, decision owner, monitoring owner	Formal governance approval required

Production gates

- One accountable initiative owner.
- Clear business outcome and value metric.
- Decision boundary approved.
- System and data owners named.
- Human review, override, and escalation path documented.
- Risk tier assigned.
- Control evidence defined for medium+ risk.
- Monitoring and incident owner assigned.

11. Operating workflow

How to run the register before or during Lapemo onboarding

Step	Activity	Output
1	Select company profile	500+, 5,000+, or 10,000+ version
2	Inventory AI initiatives	Pilots, tools, automations, agents, models, vendors, and embedded AI
3	Classify each initiative	AI category, risk tier, lifecycle stage, system, and data source
4	Assign owners	Business, decision, process, technical, data, control, review, and value owners
5	Define decision boundary	Draft, recommend, route, execute, decide, or act
6	Score readiness	0 to 4 AI owner readiness score
7	Identify gaps	Missing owner, evidence, stale review, unapproved risk, duplicate initiative
8	Publish version	Website artifact, internal guide, or Lapemo ingestion object

Review triggers

- New AI tool, model, workflow, agent, automation, or vendor.
- Existing AI initiative moves from discovery to pilot or pilot to production.
- AI begins influencing customer, employee, financial, legal, risk, or operational decisions.
- Source data, system of record, model, vendor, or integration changes.
- Reorganization, process redesign, platform migration, M&A, or new regulatory requirement.
- Incident, drift signal, control exception, audit finding, hallucination event, or quality failure.
- Initiative is inactive, duplicative, stale, or no longer tied to business value.

12. Website and skill model

How this becomes more than a static download

Asset	Use
PDF guide	Executive education and briefing
Word template	Workshop and consulting artifact
Markdown page	Website content and documentation source
JSON knowledge object	Lapemo ingestion and future skill execution
CSV template	Bulk AI initiative import
In-app workflow	Guided AI initiative owner setup in Lapemo

Future Lapemo skill actions

- Classify AI initiatives by company profile, AI category, lifecycle stage, system, data, and risk tier.
- Detect missing ownership across business, decision, process, technical, data, control, human review, and value roles.
- Score ownership readiness, decision clarity, risk readiness, evidence quality, and value fit.
- Recommend owner assignments, production gates, evidence requirements, review cadence, and escalation paths.
- Map initiatives to LPM layers, systems of record, governance controls, and AI amplification risks.
- Render the object into DOCX, PDF, CSV, JSON, website copy, or in-app module.

Governed update pattern: systems generate change signals, AI proposes updates with evidence, a human owner approves, and a new version is published with a change log.

13. Validation and mapping rules

How the knowledge object stays trustworthy and ingestible

Validation rule	Pass condition
Initiative named	Initiative has unique ID and clear name
Accountable owner assigned	One owner is accountable for value and operating fit
Decision boundary defined	AI role is defined as draft, recommend, route, execute, decide, or act
Systems and data named	Systems touched and data sources are documented
Data owner assigned	Each data source has a responsible owner or steward
Control owner assigned	Medium+ risk initiatives have control owner and evidence
Human review rule present	Sensitive workflows have review, override, and escalation rules
Value metric defined	Initiative has outcome, quality, risk, cycle time, or cost metric
Lifecycle stage current	Stage is accurate and reviewed by cadence
Version controlled	Version, owner, date, and change rationale are captured

Register field	Lapemo mapping
Accountable initiative owner	Ownership Map
Decision rights owner	Decision Architecture
Process owner	Communication and workflow architecture
Data owner	Information Ecology
Technical owner	Platform Structure
Control owner	Governance Architecture
AI category and decision boundary	AI Amplification
Risk tier	Risk and readiness dashboards
Evidence required	Audit trail and control evidence
Value metric	Executive operating scorecard

14. Version control

Change log and next reusable artifacts

Version	Date	Owner	Change
1.0	2026-06-23	LPM / Lapemo	Initial reusable AI Initiative Owner Register knowledge object

Recommended next artifacts

- AI Use Case Intake Form
- AI Decision Boundary Assessment
- AI Agent Control Checklist
- AI Evidence Pack Template
- AI Initiative Value Scorecard

Publishing recommendation: host this as a library object on the LPM website with four download options: PDF, DOCX, Markdown, and JSON. In Lapemo, treat the JSON as the source object and render all human-facing formats from that source.