DEMONSTRATION · IMAGINARY ORGANIZATION · HYPOTHETICAL DATA

AI Opportunity Assessment — Demo example

Methodological sample, DEMO version 1. The context and evaluations are constructed to illustrate a possible output: they do not describe an assignment, a client or results obtained by Tredipi.

01 · CONTEXT AND PERIMETER

Find internal procedures with verifiable sources

Organization Alpha is fictional. An internal support group wants to understand whether to improve the search in a collection of procedures. We hypothesize inconsistent documents and permits yet to be verified: these are teaching conditions, not observations on a real company.

In the perimeter

Inventory of synthetic or authorized documents, information search, citation of sources and human verification before use.

Outside the perimeter

Unauthorized confidential data, decisions about people, automatic messages to customers and autonomous actions on systems.

02 · MAP OF OPPORTUNITIES

First the prerequisites, then the opportunities

Sources and accesses
initial condition
→
Alternatives
even without AI
→
Limited trial
human control
→
Decision
continue or stop

Hypothetical quality priorities: No scores, savings or ROI measured

Opportunity	Proposed priority	Condition
Organize sources and permissions	First	Identify versions, owners, and allowed users.
Research with reference to sources	To compare	Evaluate traditional and AI research on the same sample.
Draft internal responses	After a test	Human verification, traceability and the possibility of not responding.
Autonomous actions on systems	Excluded	Not necessary for the hypothesized problem.

03 · BUY / BUILD / INTEGRATE / WAIT

Compare four possible decisions

Buy · buy

Evaluate a product if it covers the essential requirements. Check data processing, permissions, export, limits and overall cost. A fee does not alone demonstrate adequacy.

Build · develop

Consider development if there are distinctive requirements not covered. Clarify maintenance, skills, continuous assessment and operational responsibilities.

Integrate · integrate

Connecting existing tools can preserve workflow. Check APIs, identities, permissions and dependencies: integration does not eliminate checks.

Wait · wait

Delay adoption if sources, permissions, or utility are not demonstrated. Define preparatory activities and a concrete condition for re-examining the choice.

> In the proposed scenario the first decision is**Wait on the purchase**: prepare sources and access, then compare traditional research and possible AI integration. This is not a recommendation for all businesses.

04 · CRITERIA AND MOTIVATED EVALUATIONS

Every judgment requires evidence

Teaching evaluation; the checks listed have not been performed on a real organization

Criterion	Hypothetical evaluation	Evidence required
Utilities for the process	Possible, not proven	Observed activity and research baseline.
Quality of sources	To prepare	Inventory, versions and document manager.
Permissions	Blocking condition	Access test with admitted users and documents.
Quality of responses	To measure	Shared sample, cited sources and recorded errors.
Cost and reversibility	To be estimated	Licensing, consumption, integrations, human verification, maintenance and exit.

05 · RISKS AND CONDITIONS

Before the test, define when to stop

- **Unauthorized information:**use synthetic data until access and processing are approved; check the isolation of documents.
- **Inaccurate or unsourced answers:**request feedback, record errors and provide human control and referral to the original procedure.
- **Hostile instructions in documents:**test the behavior with controlled content; prevent unnecessary actions.
- **Dependence and costs:**define limits of use, responsibility and methods of export or interruption.

An unresolved critical condition prevents the test from being extended. This grid does not replace technical or privacy reviews and does not certify compliance.

06 · ROADMAP, RESPONSIBILITIES AND PROPOSED KPIs

Demonstration phases and progress conditions

Illustrative scenario: An SME wants to find instructions in its internal documents. It is not a customer case, does not contain measured results and does not define contractual times or prices.

01

Step 1 — Prepare

Delimit the admitted documents, check permissions and quality, assign a contact person. If these prerequisites are missing, the priority becomes data preparation.

02

Step 2 — Compare

Test a configurable commercial product and integration option on an authorized sample. Record limitations, costs to estimate, and human control burden.

03

Step 3 — Experiment

Run a limited pilot with test questions, expected answers and verification of sources. Measure the agreed indicators against the baseline.

04

Step 4 — Decide

Extend only if criteria are met; otherwise correct, change solution or stop. No automatic production.

Roles to be assigned in the real context; no invented person or term of office

Proposed liability	Role to be confirmed	Outputs
Process and utility criteria	Process manager	Scope and advancement decision.
Sources and accesses	Documentation / IT manager	Verifiable inventory and authorizations.
Test and check	Technical contact and users	I record trials, errors and comparison of alternatives.
Data processing	Competent privacy contact	Evaluation before using real data.

Proposed KPIs, not results: baseline not available and thresholds to be agreed

Proposed indicator	How to measure it	Baseline / goal
Search time	Median on the same sample, before and during the test.	Not detected / to be agreed.
Answers to be corrected	Cases with errors or insufficient sources out of the total sample.	Not detected / threshold to be agreed.
Unauthorized access	Negative tests on separate users and documents.	Not executed / any violation blocks the extension.
Cost per verified activity	Use of the service, human control and maintenance included.	Not estimated / budget to be approved.

07 · REASONED DECISION AND LIMITS

Prepare, compare, then decide

The illustrative choice is to postpone the purchase and prepare the test conditions. Only after an inventory, access and shared criteria would it make sense to compare the alternatives. The next decision could be to buy, integrate, develop, improve search without AI, or stop.

Limits:no real interviews, no data audits, no product tests, no quotes and no measured results. The roadmap is not a time or performance commitment. The indications must be redefined for each actual context.

DEMONSTRATION EXAMPLE. Imaginary organization and hypothetical data. It is not a customer case, a certification, a Tredipi result or a commercial offer.