



OBJECTIVE

Identify, assess and prioritize the risks of your AI agents. Each risk is scored **Likelihood × Severity** (score 1→25), then assigned to one of the **8 ACF domains** (same categories as the **ACF-10** audit) in order to build a prioritized treatment plan.

1 GENERAL INFORMATION

ORGANIZATION

ENTITY / DEPARTMENT

ASSESSMENT LEAD

DATE · SCOPE ASSESSED

AGENTS / SYSTEMS COVERED

2 RISK MATRIX

Position each risk according to its **likelihood** (rows, 5→1) and its **severity** (columns, 1→5). The **score** = Likelihood × Severity (1 to 25). The cell color indicates the risk level (see legend).

SCORING SCALE — HOW TO CHOOSE L AND S (1 TO 5)

LVL.	LIKELIHOOD (L) — THAT THE RISK OCCURS	SEVERITY (S) — IMPACT IF THE RISK OCCURS
1	Very low — hardly ever (< 5 %/yr), no precedent.	Minor — negligible, fixed in routine operations.
2	Low — unlikely (~5–20 %), rare across several years.	Moderate — limited disruption, moderate cost/delay, few users affected.
3	Moderate — possible (~20–50 %), a few times a year.	Serious — real disruption, significant loss, minor non-compliance.
4	High — probable (~50–80 %), recurring / near-misses already observed.	Major — significant harm, large-scale user impact, reportable regulatory breach.
5	Very high — near-certain (> 80 %), already occurred / frequent.	Critical — massive harm, AI Act/GDPR sanction, lasting damage.

Indicative scale — adapt thresholds (% , amounts) to your context. The **L × S** score is then read from the matrix.

		SEVERITY (IMPACT) →				
		1 MINOR	2 MODERATE	3 SERIOUS	4 MAJOR	5 CRITICAL
LIK. ↓	5 VERY HIGH	5	10	15	20	25
	4 HIGH	4	8	12	16	20
	3 MODERATE	3	6	9	12	15
	2 LOW	2	4	6	8	10
	1 VERY LOW	1	2	3	4	5

- Critical

20–25 · immediate action
- High

13–19 · priority action
- Moderate

6–12 · monitoring & plan
- Low

1–5 · risk under control



3

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RISK INVENTORY

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How to score: 1 Likelihood L (1–5) 2 Severity S (1–5) 3 Score = L × S 4 Level: 1–5 Low · 6–12 Moderate · 13–19 High · 20–25 Critical
— definitions of L and S: scale p. 1.

ID	RISK DESCRIPTION (CAUSE / SCENARIO)	CATEGORY	L	S	SCORE	LEVEL	EXISTING CONTROLS

Categories = the 8 ACF domains (same as the ACF-10 audit): Governance · Strategy & alignment · Data · Technology · Security & compliance · Oversight & control · Skills & culture · Performance & value.

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ANALYSIS OF MAJOR RISKS

TOP 5 HIGHEST RISKS

- 1
- 2
- 3
- 4
- 5

MAIN IDENTIFIED ROOT CAUSES



5

TREATMENT & PRIORITIZATION BY LEVEL

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RISK LEVEL	PRIORITY	RECOMMENDED TREATMENT	EXAMPLE ACTIONS
<div>CRITICAL</div> <div>20–25</div>	P1	Immediate treatment — unacceptable risk in its current state.	Suspend or restrict the agent · strengthen controls · narrow scope.
<div>HIGH</div> <div>13–19</div>	P2	Priority treatment — reduction required.	Mitigation measures · reinforce oversight · short-term action plan.
<div>MODERATE</div> <div>6–12</div>	P3	Planned treatment — acceptable under control conditions.	Targeted controls · active monitoring · periodic reassessment.
<div>LOW</div> <div>1–5</div>	P4	Continuous monitoring — risk under control.	Maintain existing controls · regular monitoring · reassessment.

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OVERALL ACTION PLAN

PRIO.	MAIN RISK	LEVEL	KEY ACTION	DUE DATE	STATUS	OWNER

✓ BEST PRACTICES

- ✓ Address critical and high risks first
- ✓ Stay factual and rely on data
- ✓ Document every decision and assumption

⚠ POINTS OF VIGILANCE

- ! Do not underestimate data and security risks
- ! Include ethical, legal and reputational risks
- ! Do not confuse inherent risk with residual risk



7 MONITORING & REASSESSMENT

REASSESSMENT FREQUENCY

Monthly

Quarterly

Semiannual

Event-driven

NEXT REASSESSMENT SCHEDULED FOR

TRIGGERS & METHODS

- **Triggers:** major change to the agent or its environment · new incident or breach · regulatory evolution (AI Act).
- **Methods:** review of controls · incident analysis · stakeholder consultation · testing & audit.

8 KEY INDICATORS

RISKS IDENTIFIED

CRITICAL + HIGH

UNDER TREATMENT

OPEN RISKS

AVERAGE LEAD TIME

9 SUMMARY & REPORT

KEY CONCLUSIONS

KEY RECOMMENDATIONS (PRIORITIES)

1

2

3

4

5

EXPECTED BENEFITS FROM RISK MANAGEMENT

10 VALIDATION

VALIDATOR

ROLE

DATE

SIGNATURE

What's next: feed the **ACF-09 action plan**, log decisions in the **ACF-08 register**, verify the **ACF-06 kill switch**, update the **ACF-12 mandate** and loop back with the **ACF-10 audit**.