

AI Maturity Assessment

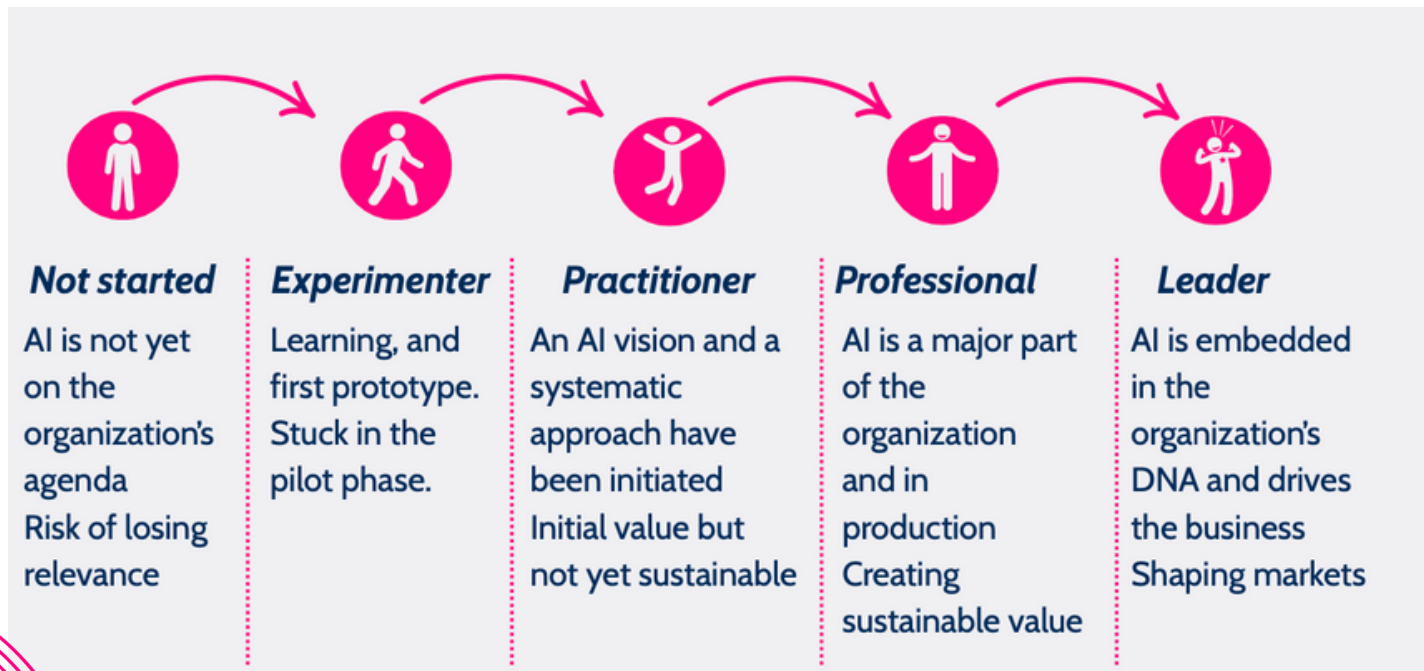


2025

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AI maturity stages



The AI maturity model consists of several levels

The AI maturity model shows how an organization progresses from no AI presence to becoming a leader with AI embedded across the entire enterprise.

From the first experiments and pilot projects that generate insights, to a structured AI vision creating initial value, then on to a professional level where AI drives sustainable results, and finally to a leadership position where AI is embedded in the company's DNA and shapes markets.

Each step marks an important phase in maximizing the potential of AI and ensuring long-term success.

AI maturity stage definitions

In order to plan the next steps, we need to understand our current position.

To accelerate the AI journey as effectively as possible, it is essential to understand where you are on the maturity ladder in each area. Once an organization's current position is established, it is equally important to identify the next steps.

Below is a detailed overview of what each maturity level means for each area. This forms the basis for the plan going forward and clarifies what is required to increase the level of maturity within the selected areas.

Maturity level definitions by area

AREA	NOT STARTED	EXPERIMENTING	PRACTITIONER	PROFESSIONAL	LEADER
STRATEGY	No defined strategic focus. Organization works ad-hoc	Tests various strategic choices but primarily needs-driven and ad hoc	Strategy defined at department level, but not as a whole	Clear central strategic focus in place, communicated and understood throughout our business	AI is a core component integrated into our business strategy and drives central business processes
PROCESS	Manual processes without active process development or systematic process improvement	Pilots, process development initiatives started but not yet standardized	Processes and activities standardized within areas and use of AI tools started	Central support processes in place to support digitalization and effective use of AI	Optimized end-to-end processes with high degree of digitalization and continuous improvements
ORGANIZATION	Limited or no AI competence within the organization & low awareness	Some training has been done and key roles start to emerge in AI	All have basic training and some have AI roles, tools adapted for their area	AI leadership central, cross-functional teams collaborate and AI is present in several parts of the organization	AI competence is high at all levels the organization is AI-driven with continuous innovation
TECHNOLOGY	No technical implementation started. No infrastructure prepared	First prototype developed with limited resources but lacks stability	An AI product in production with improved stability but limited scalability	Several AI products in production with robust infrastructure but some manual steps remain	Fully automated AI infrastructure, seamless integration, self-optimizing models with focus on continuity
DATA	Data is unorganized, poor quality and very little data analysis occurs	Data collected and analyzed sporadically	Data management is structured but silo-based and limited	Data analyzed regularly, partly integrated with AI-driven insights	Data is accessible, well-structured, integrated and analysis happens continuously
SECURITY & ETHICS	Only limited processes for IT security & AI legal & ethical requirements	Basic security standards applied, AI-related rules unclear	Policy framework starts to be developed for security and ethics, AI integrated into existing IT security processes	Comprehensive AI policy implemented with regulation compliance	Robust IT security with AI focus in place, implemented AI policy and controlled compliance with EU AI regulation
PEOPLE	No innovation culture and strong resistance to change	Individual employees engaged in AI initiatives but lack support	Innovation culture starts to form with support for AI-driven initiatives	Leadership supports innovation and AI training actively	Visionary leadership and AI innovation are natural & systematic parts of the culture

Self-assessment template

Fill in the average score for each area from your own self-assessment:

Area	Average value
Strategy	---
Process	---
Organization	---
Technology	---
Data	---
Security & Ethics	---
People	---

Mark where you are on the scale for each area see the example below:

AREA	NOT STARTED	EXPERIMENTING	PRACTITIONER	PROFESSIONAL	LEADER
STRATEGY	●				
PROCESS		●			
ORGANIZATION	●				
TECHNOLOGY	●				
DATA		●			
SECURITY & ETHICS	●				
PEOPLE			●		

Summary

Write a short summary interpreting your self-assessment results. Highlight which areas scored highest, which scored lowest and where you might focus your improvement efforts.

Recommendations

List the actions or initiatives you plan to take based on the self-assessment. These might include new processes, training, clearer strategies or other improvements.