

AI TRANSFORMATION / MATURITY-DRIVEN

From ungoverned AI to a stack you can govern, audit, and scale.

A structured path from where your AI actually stands today to a coherent, auditable architecture. Diagnosed across five dimensions, delivered as a roadmap your team can execute.

THE PROBLEM

Most enterprises harness the horse by its tail.

They find a compelling use case, buy a vendor tool, run a pilot, then try to scale, only to find the data is not ready, governance is absent, and talent is fragmented.

What started as fast wins becomes a patchwork of disconnected experiments with no architecture underneath: duplicate tools, inconsistent pipelines, undefined ownership, incompatible models.

The root cause is almost never technical. It is that nobody asked what level of AI maturity the organization operates at, what level it needs, and what the path between the two states is.



Not a score. A diagnostic and planning instrument.



Diagnose

Map where the organization stands across the dimensions that decide whether AI can function at scale, not which tools it happens to use.



Prioritize

Surface the highest-risk structural gaps, the ones that make everything downstream expensive to audit and hard to govern.



Plan

Turn the gaps into a prioritized, phased sequence of capability investments, ordered by dependency.

An independent method, in its own terms. Adjacent to **maturity-model research (Brinkkemper, Utrecht)**, informed by model-based work in the BMBF projects **SPEDiT and SpesML**.

THE ASSESSMENT

Five dimensions of AI maturity

01

Strategy & Governance

Ownership, decision rights, policy, and regulatory alignment.

02

Data & Infrastructure

Pipelines, quality, lineage, and the platform underneath.

03

AI Development & Ops

How models are built, validated, deployed, and monitored.

04

Process & Organisation

Roles, skills, and how AI work actually flows through teams.

05

Ethics & Trust

Transparency, accountability, and safe, auditable behaviour.

You mark what you have, set where you need to be. The gap is the work.

THE ENGAGEMENT

A process, not a slideware audit



Every step is a defined deliverable. The roadmap is the one you execute against.

WHAT GOES IN, WHAT COMES OUT

The ingredients, and the cake

What we need from you

- Access to your current AI initiatives and stack
- Short interviews with the owners of data, models, and governance
- Existing documentation, policies, and past decisions
- Your strategic objectives and regulatory context
- A few weeks of light, scheduled involvement

What you get back

- Current maturity scored across the five dimensions
- The highest-risk structural gaps, named and ranked
- A dependency-ordered roadmap of capability investments
- Aligned to your regulatory context
- A plan your team executes, not a report in a drawer

No score without a path attached, and no recommendation we cannot ground.

WHY NOW

Two forces on a collision course

Regulation is hardening

The EU AI Act makes AI governance mandatory, not optional, and it arrives with technical obligations most environments cannot yet meet.

Investment is accelerating

Spend is rising fast, and every deployment built without structural foundations adds to a landscape that is expensive to unwind later.

Cleaning up an ungoverned AI landscape costs far more than building it correctly. Structural clarity early is the cheaper path.

START HERE

See where you stand in 15 minutes.

The AI Maturity Matrix maps your readiness across the five dimensions and returns a dependency-ordered roadmap, no email wall.

Run the AI Maturity Matrix

`public.felixschaller.com/tools/ai-maturity`