THE OFFERING

IS YOUR ORGANIZATION **READY FOR AI?**

The AIR Index is a structured, practitioner-led assessment that benchmarks your organization across six critical dimensions, producing a clear readiness score, gap analysis, and prioritized roadmap to accelerate your AI advantage.

6	108	4	100
DIMENSIONS ASSESSED	EVALUATION CRITERIA	WEEK ENGAGEMENT	POINT SCALE

SIX DIMENSIONS OF ASSESSMENT

Scored independently, weighted equally

01

Strategy & Value

AI initiatives stall for one reason more than any other: no plan ties them to measurable outcomes. We assess whether your organization has a clear, executive-owned view of where AI creates value, and a way to prove it.

02

Data

Data is the fuel, not the pipes. We score the asset itself: quality, accessibility, structure, and governance, because poor data stalls AI initiatives after launch regardless of model quality or engineering talent.

03

Technology & Infrastructure

Our certified cloud and AI consultants evaluate the stack AI runs on: cloud foundation, AI/ML tooling, integration, the path from development to production, and the monitoring that keeps it all healthy.

04

Talent & Skills

Strong general engineers are not automatically strong AI engineers. We evaluate AI literacy at every level, from leadership's strategic understanding to hands-on skill, and the capacity to run it all in production.

05

Governance, Risk, & Responsible AI

Weak governance is a source of direct liability and increasingly a precondition for closing enterprise deals. We assess accountability, policy, security, and oversight against NIST and OECD standards.

06

Culture, Process, & Adoption

AI adoption fails from organizational resistance, not technical shortcomings. We map your workflows to find where AI creates real leverage, then assess whether your organization can turn that into a repeatable way of working.

TRUSTED BY LEADING ORGANIZATIONS

Ascend Learning Fragrance.com FrankCrum Roc360 ServiceTitan

DIMENSIONS & SUB-FACTORS

The full evaluation architecture behind every AIR Index engagement: six dimensions, six sub-factors each, scored against evidence rather than opinion.

STRATEGY & VALUE 01

Is there a clear, funded, executive-owned view of where AI creates value?

- Vision & ambition
- Use-case portfolio & prioritization
- Executive sponsorship & ownership
- Funding model
- Value definition & ROI tracking
- Business-model alignment

DATA 02

Is the data that fuels AI available, high-quality, structured, governed, and compliant?

- Data quality & integrity
- Availability & accessibility
- Structure & schema consistency
- Governance & ownership
- Labeling & training-data readiness
- Regulatory & privacy alignment

TECHNOLOGY & INFRASTRUCTURE 03

Can the technology stack build, deploy, run, observe, and scale AI reliably?

- Cloud readiness & scalability
- MLOps automation & observability
- AI/ML platform & toolchain
- Integration & API layer
- Model deployment paths
- Stack security posture

TALENT & SKILLS 04

Do leaders and engineers have the skills and capacity to build and operate AI?

- Leadership AI fluency
- Engineering AI/ML skills
- MLOps & production capacity
- Prompt engineering & agent-building capability
- Hiring, upskilling & retention
- Vendor dependency vs. internal capability

GOVERNANCE, RISK & RESPONSIBLE AI 05

Are there policies, controls, and responsible-AI practices to deploy AI safely and accountably?

- AI policy & accountability
- Risk management
- Security & privacy of AI systems
- Responsible AI & trustworthiness
- Compliance & regulatory alignment
- Output quality controls & human validation

CULTURE, PROCESS & ADOPTION 06

Can the organization actually change how it works to make AI stick?

- Change readiness
- Workflow & process redesign
- Ownership
- Documentation & repeatability
- Adoption & usage
- Scaling mechanics

Built for balance, not bias.
Every dimension is assessed against the same six sub-factors, each scored on the same three-item basis. No dimension is left unscrutinized, and no dimension is weighted more heavily by default. The depth of review in Data matches the depth in Culture, Process & Adoption matches the depth in Governance. That structural balance is what makes the composite score defensible: a high mark reflects even performance across the business, not strength in the categories that happened to get the most attention.

SCORING TIERS



Emergent

0 – 39

Readiness is early. Foundational data, process, and team work comes first, so AI investment is durable rather than experimental.

Transitional

40 – 74

Foundations exist, but gaps in one or more dimensions will stall AI work if ignored. Remediate what blocks first, then implement in phases.

Leveraged

75 - 100

Strategy, data, technology, talent, governance, and culture are in place to build and run AI. The organization is ready to scope and deploy on a defined timeline.

WHAT YOU RECEIVE

- Composite Score & Confidence Ratings
- Scorecard Across All Six Dimensions
- Roadmap - 4 Quarters
- Risk Register & Recommended Remediation
- Proposed Engagement Models & Cost Estimates
- Executive Reporting

ENGAGEMENT OVERVIEW

01 Discovery
Stakeholder interviews, documentation review, access provisioning, current-state mapping across all six dimensions.

02 Assessment
Technical deep dive, automated scanning tools, manual review of architecture, data, processes, and team capabilities.

03 Analysis
Findings synthesis, severity classification, roadmap sequencing, deliverable drafting, internal review with First Factory senior leadership.

04 Readout
Executive presentation of full findings, technical deep-dive session with engineering leads, recommended next-phase proposal.

TIMELINE

4 weeks, end-to-end

DELIVERED BY CERTIFIED PRACTITIONERS

Ready to measure your AI readiness?

Our certified practitioners score what the evidence shows, against a proven methodology. We deliver clarity, not just a score.

REQUEST AN ASSESSMENT