



Scaling and value realisation

AI INVESTMENT IS SCALING FASTER THAN ENTERPRISE READINESS

Executive reality

Organisations are accelerating AI adoption globally, but most are still trying to operationalise AI on infrastructure designed for traditional workloads. The result is rising investment without scalable operational impact.

94%

of organisations face challenges implementing AI at scale.

37%

Only 37% have achieved a high level of AI maturity.

What's breaking

The challenge is no longer experimentation. It's operationalisation. Organisations are attempting to scale AI across:

- Disconnected architectures
- Fragmented data ecosystems
- Legacy integration layers

Budget pressure is often a symptom, not the root cause.

Business impact



Pilots fail to transition into production



AI costs rise without measurable ROI



Operational complexity slows deployment

Key insight

75%

are exploring external AI partnerships

31%

cite budget constraints as a top barrier

30%

cite integration barriers with current systems



The challenge is no longer
AI experimentation.
It's operational
implementation at scale.

What high-maturity organisations do differently

Organisations scaling AI successfully:

- Modernise infrastructure prior to scaling workloads
- Align operating models with AI deployment
- Redesign workflows alongside AI adoption

DXC perspective

High-maturity organisations modernise operational foundations before attempting enterprise-scale AI deployment.

What leaders are focusing on

- Production-scale AI operations
- Infrastructure simplification
- AI FinOps and cost governance
- Modernisation of integration layers

Assess your AI readiness

Benchmark your organisation across governance, operating model, modernisation and enterprise AI execution maturity.

Scan to access the AI readiness assessment

