



# Transform AI ambition into measurable business outcomes

AI Infrastructure Readiness Assessment

The difference between AI initiatives that transform operations and those that drain resources comes down to foundational readiness.

## Why assessing your technology readiness matters now

As AI adoption accelerates across industries, organizations face a critical inflection point.

Many are still unclear about the level of technology investment required to run AI effectively, leading to the risk of either overinvesting in infrastructure that won't be used, or underinvesting and creating bottlenecks that stall progress.

Our structured readiness assessment helps you identify these gaps early, align your teams to the right level of investment, and build the capabilities needed to ensure AI programs deliver measurable value.

### Without clarity, organizations risk:

- High AI spend with limited ROI
- Failed AI projects due to performance bottlenecks
- Fragmented pilots that don't scale
- Regulatory, security, and data-sovereignty exposure
- Infrastructure bottlenecks and cost surprises
- Competitive disadvantage

## A strategic decision-support tool for business leaders

Our structured, executive-focused assessment reveals how prepared your organization is to adopt, scale and govern AI responsibly and profitably.

### What you gain:

- Executive summary and readiness score
- Clear view of gaps, risks, and opportunities
- Business-aligned technology recommendations
- Prioritised, outcome-driven roadmap
- Clear next steps for confident technology roadmap with next steps for execution
- Risk mitigation and compliance strategy
- Confidence to adopt AI successfully

“ We provide clarity on where you stand now and a concrete roadmap for what's next.”

## A phased approach to AI readiness

### Phase 1

#### Baseline assessment

#### Fast and actionable

This half-day executive-level diagnostic gives you a clear snapshot of your AI readiness in the areas of strategy, data, governance and infrastructure. It highlights immediate risks and constraints, and provides priority actions you can execute quickly and with minimal disruption.

### Phase 2

#### Advanced assessment

#### Deep, technical, investment-ready

We then move from insight to execution with focused evaluations of:

- Data center networking for AI workloads
- Security across the full AI lifecycle
- Compute and storage optimization
- Observability and operational assurance

## Why this assessment matters

### This assessment is a strategic decision-support tool designed to help leaders:

- Maximise ROI and prioritize high-impact initiatives
- Reduce risk through secure, compliant and governed AI adoption
- Control total cost of ownership (TCO) and mitigate cloud cost volatility
- Eliminate fragmented pilots and enable scalable, enterprise-wide deployment
- Protect IP while ensuring performance, resilience and sovereignty
- Build scalable AI capability for a competitive advantage

Most importantly, it enables organizations to transition from AI experimentation to a structured, scalable AI capability built for long-term competitive advantage.

## Key steps of your transformation journey



### Ready to move from AI ambition to execution?

Schedule your [AI Infrastructure Readiness Assessment workshop](#) and gain the clarity needed to build, scale and govern AI with confidence.

Visit [nttdata.com](https://nttdata.com) to learn more.

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