

ENTERPRISE AI ASSESSMENT

INFRASTRUCTURE READINESS FOR HIGH DENSITY AI TECHNOLOGY

WHAT IT IS

Align's Enterprise AI Assessment is a focused facility infrastructure review designed to determine whether your existing data center can support high-density AI systems.

The outcome is a clear understanding of readiness, risk, and required investment.

WHY IT MATTERS

Data center facilities that operate reliably for standard IT can encounter capacity limitations when AI systems are deployed.

How AI workloads differ from traditional IT:

- Sustained high power consumption from GPU-based compute
- Rack densities far beyond traditional enterprise design thresholds
- Thermal loads that often require advanced or liquid cooling strategies
- Additional space, layout, and networking requirements for dense GPU clusters

Understanding current limits of your data center facility infrastructure in advance helps to protect capital, align schedules, and ensure performance expectations are met.

HOW IT WORKS



WHAT YOU GAIN

- ✓ Clarity on whether your facility can support your intended AI hardware
- ✓ Visibility into required upgrades before procurement
- ✓ Reduced deployment risk and avoided rework
- ✓ A practical roadmap to move from evaluation to execution

The insights from our assessment enable confident decision-making, improved cost and schedule control, and faster AI deployments.

SCHEDULE AN ENTERPRISE AI ASSESSMENT TODAY

[Visit our website](#) to learn more and connect with our team.