



Establish your first Mac AI Cluster Securely Deploy Powerful Private AI Solutions.



Integrate AI workflows where it makes the most sense

Large Language Models (LLM) and AI are everywhere, and users are using chatbots and installing instances on their devices. HCS Technology Group will help you to create an organizational solution for using AI locally that will ensure data sovereignty and compliance are not at risk.

Take control of AI

Our senior-level AI experts work with you to create a secure local LLM service that your users can leverage in their day-to-day tasks. From a single dedicated Mac to a powerful Mac Studio-based cluster, we have the expertise to get this set up and returning value quickly.

- Remote needs evaluation calls
- Model(s) and inference engine selection
- Proof of Concept (PoC) creation
- Proof of Concept (PoC) evaluation with core users
- Plan and deploy full solution
- Evaluation and next steps

Areas covered

- Single systems
- Distributed systems
- High performance clusters
- Network considerations
- Hardware sizing
- Storage
- Air-gapping
- LLM lifecycle
- Security controls

Use cases

- Learners
- Educators
- Researchers
- Developers
- Administrators
- Facilities

The Apple on-device AI advantage

- Low-latency, offline response
- Secure and private by default
- No cloud charges
- Low purchase cost
- Readily available
- Quick deployment
- Private and local
- Energy Efficient

Contact HCS Technology Group for more information. Email us at info@hcsonline.com or call 866-518-9672