

Agentic AI Lab

Accelerate innovation with autonomous AI agents through research, development, and deployment in cutting-edge facilities



Our Agentic AI Lab empowers organizations to explore the latest autonomous agent technologies, validate use cases, and confidently deploy intelligent systems that can plan, reason, and act with minimal human intervention. With guidance from our experts, you can easily accelerate innovation and integrate leading agentic AI solutions across your entire organization.

Bring your Agentic AI strategy to life

Our state-of-the-art Agentic AI Lab offers hands-on experience with cutting-edge autonomous agent technologies, enabling you to prototype applications and test innovative use cases in controlled environments.

Collaborate closely with our AI researchers, certified agent architects, and engineers to quickly build, rigorously test, and validate agentic AI solutions on a small scale — prior to full production deployment.

Our approach allows you to:

- Explore next-generation agent architectures and frameworks
- Test and validate autonomous agent use cases
- Assess the feasibility and impact of LLM-powered agents
- Seamlessly integrate multiple agents with each other and existing systems
- Learn from our agentic AI specialists, certified architects, and engineers

Our infrastructure expertise

Our AI specialists', certified architects', and engineers' credentials cover:

- Multi-million-dollar investment in agentic AI infrastructure
- Certified architects and engineers across autonomous agent frameworks including AutoGPT, LangChain, CrewAI, and custom agent architectures
- Agent technology integrations with NVIDIA, Microsoft, AWS, Google, and Anthropic foundation models
- Open Source and Proprietary Agent Frameworks and Tools
- Agent management and orchestration platforms (AgentOps)

Solution benefits

Our Agentic AI Lab provides:

Risk-free validation and financial planning:

Our lab gives you the infrastructure and expertise you need, so you can focus on validating outcomes before making large investments.

Speed and agility: We quickly test and validate within weeks whether agent concepts can be effectively deployed within your environment with existing AI technologies.

Reliable expertise: Our teams have years of experience solving the toughest autonomous agent engineering challenges.

Outcome-focused collaboration: We are your secure, trusted partner with the expertise to accomplish your agentic AI goals quickly and efficiently.

Transform your business with autonomous AI agents

Implementing agentic AI systems requires expertise in planning, reasoning, multi-agent coordination, tools integration, and safety—all with a substantial learning curve. Our Agentic AI Lab provides crucial support throughout your journey. We assist with initial agent design, provide training for system oversight, and ensure sustained successful deployment.

Next Generation Agentic AI Lab

Our Next Gen Agentic AI Lab offers a comprehensive suite of resources:



Agent Platform Lab

Experience secure deployment of agentic AI platforms. Configure and deploy autonomous agents to streamline workflows, enhance decisions, and drive innovation with:

- AutoGPT & BabyAGI frameworks
- Microsoft Copilot Studio
- Custom agent architectures
- LangChain & LlamaIndex agent tooling
- CrewAI for multi-agent orchestration



Advanced Agent Demo Lab

Get hands-on experience with autonomous agent use cases. Our certified agentic AI experts guide you through:

- Autonomous research agents
- Business process automation agents
- Agent monitoring and evaluation
- Data analysis and insight generation agents
- Continuous code development agents
- AgentOps solutions for production-grade deployment
- Customer service agent systems
- Multi-agent collaboration frameworks



Agentic AI POC Lab

Access agentic AI on your terms in our secure POC environment. Validate your use cases using our labs and expertise in two or six-week engagements.

- Collaborative ideation
- Rapid prototyping
- Scale to successful production roll out

How we've helped our customers fulfill their agentic AI goals:



Financial services: Investment research company

- Developed an autonomous research agent system to analyze market trends and generate investment insights
- Implemented multi-agent architecture for collaborative report generation
- Created agent guardrails and safety measures for factual accuracy and regulatory compliance
- Delivered 70% reduction in research time with 85% analyst satisfaction rate



Healthcare: Medical documentation company

- Built a clinical documentation assistant agent that interfaces with EHR systems
- Implemented specialized agents for different medical specialties that coordinate through a central orchestration layer
- Created privacy-preserving agent architecture compliant with healthcare regulations
- Reduced documentation time by 63% while improving accuracy metrics

Why Choose Our Agentic AI Lab

We are your strategic partner across leading agent frameworks, foundation models, and security solutions. We have AI researchers, AgentOps engineers, and technicians ready to deliver end-to-end services that enable you to deploy autonomous agents in the cloud, on-premises, or at the edge.

Ready to transform your organization with agentic AI? Schedule a consultation with our experts today.