





Generative AI Knowledge Modernization

Securely and responsibly
transform data and knowledge
work to a competitive advantage

Infused Innovations delivers Microsoft's OpenAI services to create the future of knowledge work by enabling Generative AI (GenAI) for specific industry and business use cases built on a foundation of trust. We are reimagining the way we work with Azure OpenAI Service.

Benefits

-  **Safeguard** data and securely deploy responsible AI principles with a proven governance model developed in collaboration with Microsoft and delivered to our clients.
-  **Stand up and scale** GenAI at any point in your unique AI journey, with offerings including assessments and ideation, discovery, integration, deployment, & monitoring.
-  **Transform** knowledge work to drive value enhancement for enterprise businesses and their IT groups using specific industry use cases powered by Azure OpenAI services.
-  **Responsibly drive** 50% to 90% productivity improvements in repetitive tasks such as knowledge capture, process automation and content generation.

Contact us:

info@infusedinnovations.com
www.infusedinnovations.com



Services



Proof-of-value workshops

We collaboratively determine business needs, rapidly assess and validate value, and generate real demos and proof of concept.



Model validation and tuning

We work with you on your use cases to validate GenAI models, then enhance models to increase consistency and accuracy based on business needs.



Delivery transformation at scale

We help you develop an AI Center of Excellence (CoE) to scale the use and adoption of GenAI, including multi-year roadmaps to maximize value across the organization.



AI governance at scale

We work with you to establish a GenAI governance framework to scale with the needs of your organization while maintaining responsible AI principles.



Real-world use cases

New industry-aligned solutions are being developed and delivered every day. While data input quality ultimately drives the efficacy of any model, the only limit to what is possible is your imagination...

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Bathymetric Assessment for Seafloor Health
Interpreting sediment imagery to assess attributes critical to decisioning across offshore energy, fisheries, telco, and other critical use cases, with ~95% accuracy.
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Modern Proteomics to Improve Health Outcomes
Advanced statistical and AI techniques to bridge the gap between today's world of massive proteomic datasets and real-world practice, driving health event prediction and improving health outcomes.
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Safety Automated Narrative Generation in Manufacturing
~90% touch-time savings for 250,000 cases of inventory a year.
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Reducing Student Attrition in Higher Education
Providing students with real-time mobile and web-based access to a natural language bot, helping them locate campus resources, to reduce the ~25% student attrition rate.
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Insurance Pre-Authorization in Healthcare
Effectively create pre-authorization letters with optimal approval rates for patient insurance claims, targeting more than ~70% time-savings.
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Text Summarization and Synthesis for Marketing Content
Reduction in human-hours that goes into enhancing search engine metadata on a monthly basis, as the AI generated outputs can serve as a starting point.

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