

OCTAVIAN TECHNOLOGY GROUP

AI & Cloud Solution Experts

What We Do

Octavian Technology Group are experts at Artificial Intelligence, Machine Learning and Cloud Solutions and are a certified Gold Microsoft Partner. We create and execute strategies to increase revenue, save costs, and increase competitive advantage.

AI & Machine Learning

Machine learning, a component of Artificial Intelligence, is a way to take vast amounts of information, process it, identify patterns, and automate decision-making, faster and more accurately than humanly possible

How we can help



Educating your organization about AI, machine learning, and how to leverage them effectively



Working with your organization to help identify the highest ROI opportunities



End to end solution development employing modern MLOps to Productionalize your ML model



Developing, training and tuning ML models for an optimal balance of performance and cost

Cloud Solutions

Shaping and building a Cloud First Application Architecture with secure, scalable, reliable, and accessible cloud technology

How we can help



Architect application as cloud native. Refactor existing architectures to leverage cloud services



Implementation collaborating with your team to execute on a cloud vision, or have Octavian completely drive the execution



Employing modern DevOps practice to productionalize your cloud applications for stability, scalability, and reliability



Focus on solving problems unique to your business domain instead for running data centers

Complete Process for Customer Success

We have a complete and proven process that focuses on business and technology in order to ensure success.



Our initial assessment includes understanding project scope and developing a plan to fit your processes, products, and services. We will plan a workshop to learn market and constraints and provide an analysis of both the current and future state. We will provide a road map and create a timeline and resource plan for execution. During execution we will integrate with your team, establish confidence, and get feedback for any iteration. Throughout our process we will create and execute a unique strategy to increase revenue, save costs and increase competitive advantage.

Customer Successes in AI & Cloud Solutions



A Global Manufacturer contacted us to solve the problem of keeping up with a massive influx of Request for Quotes (RFQ)s. We applied a Machine Learning solution to help reduce the need for manual evaluation. The company saved over \$500,000 per year in salaries.



A Sports Company needed an innovative solution for measuring physical fitness assessments in schools. We applied visual Machine Learning to automate metrics for activities like vertical jumps, long jumps, and wingspan. With Machine Learning-based body tracking, measuring became more doubly efficient with 200 subjects in two hours and only one staff (less than one minute per measurement).



A Corporate Mobility Company contacted us to migrate their data to the cloud (freeing up business space). After an assessment mapping out their current state, we helped create a roadmap with milestones and planned a successful deployment with 40% less monthly costs that fully met their needs.



A Healthcare company was looking to build a consistent, repeatable process for different locations across the country to schedule health appointments. The Octavian solution resulted in a 25% decrease in deployment times that exceeded expectations for accuracy, time, and repeatability.

Find Out How Octavian Can Improve Your Business

At Octavian Technology Group, we're uniquely qualified in AI, Machine Learning and Cloud Solutions to help you determine ideal solutions and improve processes to get optimal results. Because we work with your team and design solutions for real world use, we avoid the typical roadblocks faced by other technology groups. At Octavian, we provide full top-to-bottom technology solutions based on your goals and needs.

As technology continues to evolve in these exciting fields, let's explore how you can apply solution to better engage with customers, automate processes, increase security, and so much more. Reach out today and explore the future of your business!



Gold
Microsoft Partner