

# New Resources Consulting's AI SOLUTIONS GROUP

*Improvement through Technology*

Operational Efficiency



Enhanced Decision-Making



Improved Customer  
Engagement



Increased Accuracy and  
Safety



Customized AI Strategies

## Intelligent Solutions, Real Results

In the rapidly advancing world of business technology, artificial intelligence stands as a key driver of innovation, reshaping how businesses operate and compete. At New Resources Consulting (NRC), our AI Solutions Group is focused on unlocking this potential, delivering tailored AI strategies that propel businesses forward. By integrating intelligent solutions seamlessly into your existing solutions, we enhance operational efficiency, drive innovation, and open new avenues for growth. Our commitment is to deliver not just technology, but real-world results that align with your strategic objectives.

We understand that the success of an AI implementation lies in its relevance and precision in addressing specific business challenges. Therefore, we work closely with your business to identify areas where AI can have the most impact, from automating routine tasks to extracting actionable insights from complex data. Our approach combines deep AI expertise with advanced analytics to create solutions that are both innovative and practical.

With New Resources Consulting, you gain a partner who stands at the forefront of AI technology, equipped to help you navigate the evolving tech landscape and achieve lasting competitive advantage.

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“This is amazing. The time that will be saved for our SMEs will allow them to focus on business-critical tasks and the client satisfaction improvement will be immeasurable.”

- VP of International  
Financial Services  
Company

### OUR SKILLS

- ▶ Executive AI Workshops
- ▶ AI Roadmaps
- ▶ Data Engineering
- ▶ Generative AI
- ▶ Reinforcement Learning
- ▶ Unsupervised Learning
- ▶ Deep Learning/Neural Networks
- ▶ Computer Vision
- ▶ Large Language Models
- ▶ Predictive Analytics
- ▶ Supervised Learning

# AI SOLUTIONS GROUP

## OUR APPROACH TO AI IMPLEMENTATION

**Strategic Partnerships:** We partner closely with clients to craft and execute a comprehensive AI and technology roadmap, aligning our efforts with your strategic business goals.

**Proof of Concept:** We quickly develop and test POCs to gauge feasibility and identify the most impactful AI applications, enabling swift strategic adjustments to enhance ROI.

**AI Design and Architecture:** Our experts design and architect custom AI solutions from concept to production, ensuring each solution meets unique business and technical requirements.

**Project Execution:** We implement and manage AI projects through to full productionalization and maintenance, ensuring each solution is robust, scalable, and delivers ongoing value.

## OUR PROVEN AI IMPLEMENTATION PROCESS

**Comprehensive AI Education:** We educate your team on AI and machine learning basics and applications, preparing them to leverage these technologies effectively.

**End-to-end Solution Development:** We employ modern MLOps to fully productionize your AI models, ensuring they are robust, scalable, and integrated with your systems.

**Strategic Opportunity Identification:** We identify high ROI opportunities by working closely with your team, maximizing the value and impact of AI initiatives.

**AI Model Optimization:** We develop, train, and fine-tune AI models to balance performance and cost, customizing solutions to fit your business needs.



### GLOBAL MANUFACTURER

Challenged by a massive influx of Request for Quotes, a leading global manufacturer sought our expertise.

We implemented an artificial intelligence solution that drastically reduced the need for manual evaluations, saving the company over \$500,000 annually in expenses.



### SPORTS COMPANY

A leading sports company partnered with us to harness visual machine learning to enhance physical fitness assessments in schools.

With AI-based body tracking, measuring became doubly efficient with 200 subjects being assessed in two hours by a single staff member.



### MAJOR INSURANCE PROVIDER

After assessing the needs of a major insurance provider, we leveraged their data to refine pricing strategies by identifying key profitability drivers.

This resulted in a 2% decrease in loss ratios and an ROI of 4-5 times the development cost within the first year.



### INTERNATIONAL FINTECH COMPANY

Faced with significant delays in information retrieval, a global financial firm engaged with us to streamline their knowledge search process.

Our AI-powered solution reduced search times, saving up to \$200,000 per month while enhancing search efficiency and increasing customer satisfaction.