

AI: Ready to Solve Problems and Revolutionize Industries

Scaling AI solutions vertically and horizontally

Enterprises are implementing AI solutions that unlock more business value in a cost-effective way, and AI is transforming the way that business problems are being solved.



HEALTH AND LIFE SCIENCES

Medical imaging technologies, such as MRI and CT scanners, use AI in assisting practitioners to make accurate patient diagnoses quickly.



FINANCIAL SERVICES

AI is automating business-critical processes such as credit assessment, risk management, and fraud prevention while unlocking new capabilities—including the use of chatbots, algorithmic trading, and robotic process automation (RPA).



EDUCATION

AI solutions are paving the way to mimic, scale, and provide access to both 1:1 tutoring and personalized learning, as well as providing analytics on student performance so that educators can determine where support is needed.



MANUFACTURING

Car manufacturers use AI-based machine learning algorithms to scan parts being assembled on the factory floor for quality assurance, flagging defects faster than the human eye.



SAFETY

AI vision at the edge can quickly identify employee safety issues such as spills, slips, falls, trips, and health risks and then prompt preventive and corrective measures.



RETAIL

Shelf monitoring with AI enables fast retail inventory management, reducing shrinkage and the staff time required to take physical inventory. Retailers can also use AI for data-driven spatial intelligence to discern customer behavior so that customer experiences can be optimized.



FOOD AND BEVERAGE

An AI-enabled solution recognizes cafeteria item purchases, tallies the sale, and accepts touchless payments for checkout using only machine vision and voice commands.



TRANSPORTATION

Urban planners use AI-enabled solutions for traffic and vehicle incident analytics, as well as pedestrian detection, for road network management and to help ensure safer cities.