

Sciens Technologies AI-Driven Advantage



branding@scientechnologies.com



www.scientechnologies.com



Madhapur, Hyderabad

Unlocking Business Value with Advanced AI Capabilities



AI-Driven Advantage: Why North American Enterprises Must Act Now

AI: From Innovation to Imperative

- AI is now a core business necessity, not just a competitive edge
- By 2025, AI will support up to 95% of customer interactions
- 78% of global organizations already use AI in at least one function
- Consumer expectations are shifting—59% expect AI to change how they engage with companies

Why Act Now?

- Accelerates growth and operational efficiency
- Enables cost reduction and proactive risk management
- Delivers personalized customer experiences
- Enhances data-driven decision-making

The Cost of Inaction

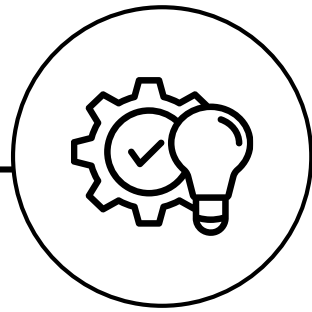
- Delayed AI adoption risks losing market share to agile competitors
- Missed opportunities in innovation and efficiency gains

Sciens Advantage

- We partner with North American businesses to unlock AI's full potential
- Beyond implementation — we deliver measurable business value through strategy-driven AI solutions



Beyond Development: The THINKWISE Philosophy

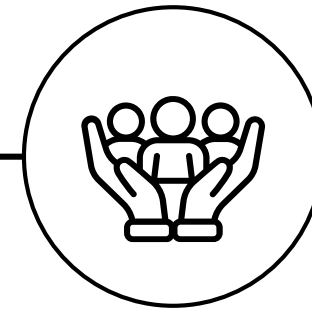


Focusing on Strategic Impact

Developing software is only part of the equation. True value lies in understanding the core business need, its significance, and its broader implications.

Sciens excels at taking concepts, analyzing business parameters, and crafting innovative, careful solutions that address fundamental challenges and opportunities.

We prioritize understanding your business deeply to strategize proactive solutions that anticipate market shifts and operational needs, rather than merely reacting to problems.



Core Values Driving Success

Innovation through Teamwork: We believe innovation comes from continuous learning and collaborative teamwork.

Uncompromising Quality: Quality is our core value. We are committed to delivering high-caliber products and services consistently and on schedule to ensure client success.

Customer as Partner: Your success is our success. We commit to being more than a vendor; we are a strategic partner invested in your satisfaction and long-term growth.

Use Case 1 — AI-Powered Customer Service Transformation in Retail & E-Commerce

Challenge

- Deploy AI chatbots and agent-assist tools
- Powered by NLP and ML
- Automate routine inquiries instantly Give agents real-time support
- Personalize interactions using customer data

AI Solution

North American businesses are under pressure from

- rising customer service operational costs
- increasing customer expectations for immediate responses
- demand for 24/7 availability

Impact & ROI

- Cut costs by up to 30% with automation and better workflows
- Automate 80% of routine customer interactions
- Boost response times by 37%, improving customer satisfaction

Sciens seamlessly integrates AI with your CRM and contact center, aligning with your brand voice and goals for tailored customer service solutions.



Use Case 2 — Intelligent Document Processing (IDP) in Banking & Financial Services

Challenge

- Manual document handling is slow and inefficient
- Prone to costly errors and inconsistencies
- Resource-intensive, requiring significant time and labor
- Hinders operational efficiency across enterprises

AI Solution

- Implement IDP solutions using OCR, NLP, and ML
- Automatically classify various document types
- Extract and validate key data
- Integrate information into core business systems

Impact & ROI

- Cut processing time by 50%+, speeding up workflows like AP and onboarding
- Reduce costs by up to 35% on manual document handling
- Save 17% of time spent on document-related tasks
- Lower data entry errors by 50%+, boosting data quality and accuracy

Sciens delivers IDP solutions that integrate with your ERP, CRM, and ECM systems for consistent data, high quality, and seamless workflow automation



Use Case 3 — Predictive Fraud Detection in BFSI

Challenge

- Rules-based systems lag behind modern fraud tactics
- AI-driven fraud is fast and advanced
- Businesses lose billions annually to outdated methods

Impact & ROI

- Boost accuracy by 50% over traditional methods
- Cut costs by 30% via automation and fewer false positives
- Prevent major losses — e.g., \$4B saved by U.S. Treasury in FY24

AI Solution

- Use ML models to analyze data in real time
- Detect anomalies and predict fraud patterns
- Adapt dynamically to new threats

Sciens

We deliver secure, enterprise-grade AI fraud detection solutions that meet strict North American regulations, with a focus on security and ethical AI use.

Use Case 4 — AI-Driven Cloud Cost Optimization in Technology & SaaS

Challenge

- Cloud cost management is a major challenge
- 20–35% of spend is wasted due to underutilized resources
- Complex billing across providers like AWS, Azure, and GCP
- Forecasting usage and costs remains difficult and inaccurate

AI Solution

- AI-powered platforms for real-time cloud analytics
- Predictive scaling and right-sizing recommendations
- Automate resource optimization for compute and storage
- Detect anomalies and optimize commitment purchases (e.g., Reserved Instances)

We integrate AI optimization tools across AWS, Azure, and GCP, driving sustainable FinOps and maximizing cloud ROI.

60% +
Cost Reduction

Achieve 60%+ cost savings in Kubernetes with specialized tools

20-30%
Waste Reduction

Reduce cloud waste by 20–30% on average.

100%
Improved Forecasting

Improve budget forecasting and FinOps with predictive analytics

Use Case 5 — Hyper-Personalization in E-commerce Sales & Marketing

Challenge

- Generic shopping leads to low conversions
- Causes high churn and missed revenue
- Shoppers expect personalized experiences

Generative AI Solution

- Audience targeting
- Customized content generation
- Enhanced search and upselling
- Social media customer sentiment
- Customer behavior modeling
- Market segmentation

Predictive AI Solution

- Demand forecasting
- Opportunity triage
- Churn prediction
- Lead scoring
- Revenue forecasting
- Marketing mix attribution

Sciens rapidly implements AI personalization to boost loyalty and drive revenue through engaging customer experiences.

Increased Conversion

Up to 30% higher conversion rates

Revenue Growth

40% more revenue from personalization

Sales Boost

10-30% of revenue from recommendations

Use Case 6 — AI-Enhanced Recruitment Assistance In Staffing & Recruitment Agencies



Sciens streamlines hiring with AI solutions that cut admin tasks, reduce bias, and let HR focus on strategic talent engagement

Challenge

- Manual tasks slow down high-volume hiring
- Leads to high cost per hire and long time-to-fill
- Increases risk of bias in candidate selection

AI Solution

- Use AI for automated resume parsing
- Enable smart candidate-job matching
- Deploy chatbots for initial screening
- Automate interview scheduling via ATS integration

Impact ROI

- Save up to 17 hours/week by automating tasks
- Cut recruitment costs by 30% per hire
- Reduce time-to-hire by 50%, speeding up placements

Use Case 7 — Scalable Machine Translation in Travel & Hospitality

Challenge

- Manual tasks slow down high-volume hiring
- Leads to high cost per hire and long time-to-fill
- Increases risk of bias in candidate selection

Impact ROI

- Rapid localization
- Reduced costs
- NMT solutions

AI Solution

- Neural Machine Translation (NMT) models
- Fast, accurate multilingual translation
- Real-time localization at scale
- Contextual understanding and fluency

Sciens provides scalable, secure NMT solutions tailored to your industry, ensuring high-quality translation for global reach and stronger customer connections



Our Approach: Partnering for AI Success



Discovery & Assessment

We begin by deeply understanding your business objectives, challenges, and existing infrastructure. We conduct AI readiness assessments to identify high-impact opportunities.



Agile Implementation

Our expert teams utilize agile methodologies to design, build, and deploy AI solutions efficiently, ensuring flexibility and continuous feedback. We focus on seamless integration with your current systems.



Strategic Roadmap

Collaboratively, we develop a tailored AI strategy and roadmap, prioritizing use cases based on potential ROI, feasibility, and alignment with your goals.



Integration & Quality Assurance

Rigorous testing and quality assurance are paramount. We ensure the AI solution integrates smoothly and performs reliably, delivering accurate and consistent results.



Ongoing Optimization & Support

AI solutions require continuous monitoring and refinement. We provide ongoing support, performance tuning, and model updates to ensure sustained value and adaptation to changing needs.

Why Partner with Sciens?



Deep AI Expertise

Access to experienced consultants and data scientists with multi-industry exposure.



Business-Centric Focus

Solutions designed to solve real business problems and deliver measurable ROI.



Collaborative Partnership

We work as an extension of your team, ensuring alignment and transparency.



Quality & Reliability

Commitment to delivering robust, high-quality solutions on time.

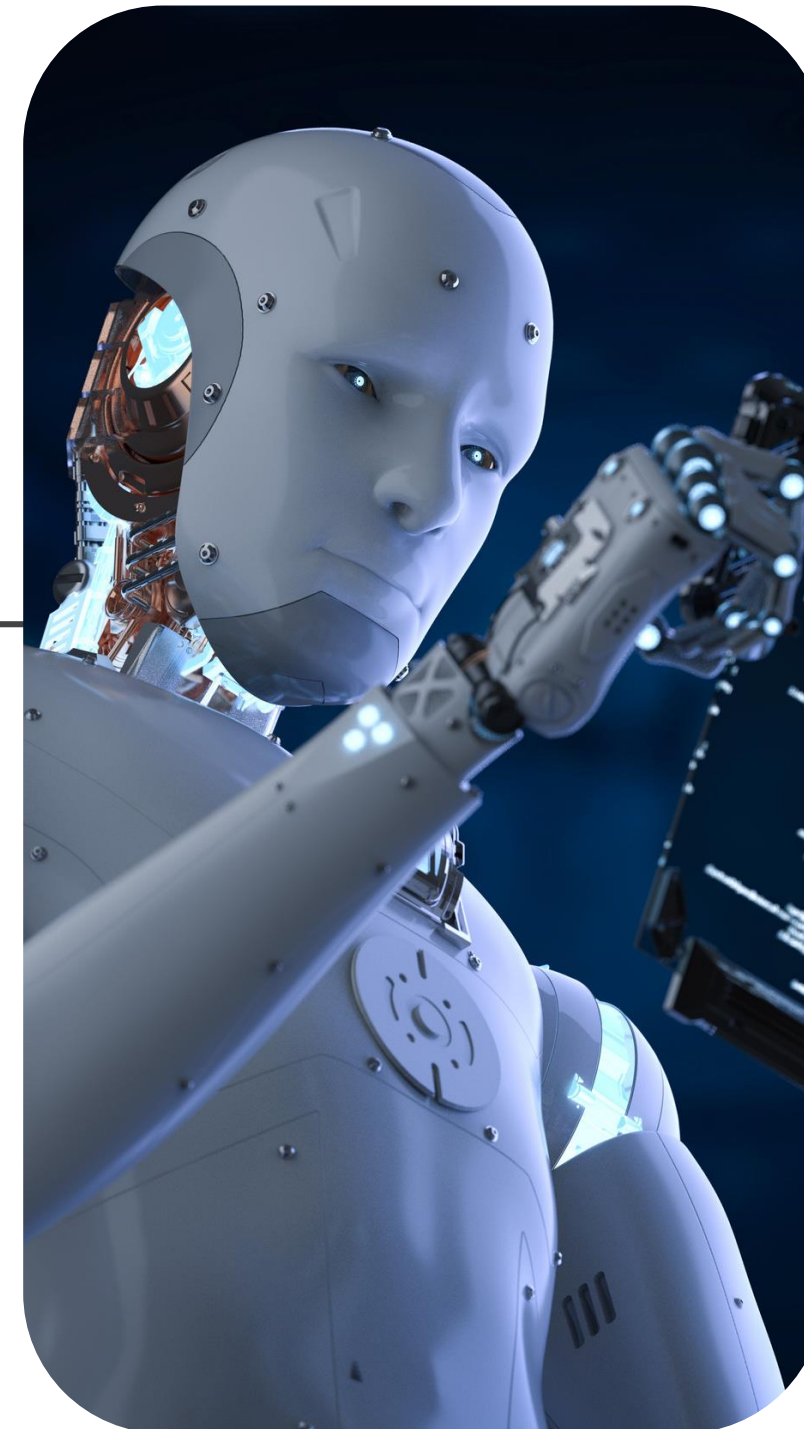


Conclusion & Next Steps

Unlock Your AI Potential with Sciens

- AI is transforming industries across North America, offering unprecedented opportunities for efficiency, growth, and competitive advantage.
- From enhancing customer service and streamlining operations to optimizing costs and personalizing experiences, AI delivers tangible results.
- Sciens Technologies provides the strategic partnership, technical expertise, and proven methodology to guide your AI journey successfully.

Partner with Sciens to build your AI-driven future



GET IN TOUCH



support@scientechnologies.com



www.scientechnologies.com



India | Nigeria | USA | UAE



+1 (361) 599-3332

+91 40-40205024

