Generative AI Accelerator with Azure OpenAI and BDO's Intelligent Virtual Assistant

Deploy customized and secure AI for your organization, powered by Azure OpenAI

Deploy Customized and Secure AI for Your Organization, Powered By Azure OpenAI
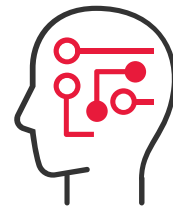
Businesses all over the world are demanding proven and transformational AI solutions that go beyond the basics.

BDO helps ensure that your AI solutions are tailored to meet your organization's specific needs and objectives with robust privacy and compliance in mind.

We look forward to helping you achieve your **AI** goals. **Faster**.

50,000+ GLOBAL CUSTOMERS

850+ APPLICATION, DATA, AND AI SPECIALISTS

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By automating routine tasks and delivering fast, actionable insights, BDO's Intelligent Virtual Assistant (IVA) empowers your team to work more efficiently and make faster, smarter decisions. BDO's IVA is a fast-track implementation program to design and deploy your customized AI quickly and effectively.

TYPICAL CLIENT CONCERNS

Fragmented Data
Multiple data sources pose connectivity and performance challenges when connecting AI workloads

Security and Privacy
Managing an AI deployment requires elevated security precautions to prevent data leakage

Value-Add Business Cases
Business cases must be more than experimental, with clearly defined with goals, investments, and next-steps

Compliance
Data policy and access compliance must be thoughtfully planned to mitigate misuse

HOW BDO CAN HELP

Advanced Features - From document processing to AI-driven assistants, IVA delivers robust functionality

Unlock Innovation - Integrate IVA into a custom application to save time and automate workflows

Seamless Azure Integration - Leverage your existing SharePoint and hybrid data sources for rapid ROI

Expert Guidance - BDO will help you realize the full potential of your AI solution

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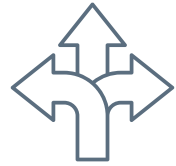
BDO's Intelligent Virtual Assistant engagement will employ a structured approach to help your organization define an AI vision, assess readiness, and get expert support to securely adopt AI workloads.

Estimated project timeline:

We estimate this initial IVA implementation to take 4-6 weeks.

Typical engagement includes:

▶ Defined AI Business Case(s)

▶ Customized IVA Deployment in your Azure tenant

▶ Integration of Data Sources

PHASE 1
Initial Playbook Consultation
We work with your team to identify specific business challenges, objectives, and data privacy needs, setting out clear expectations and boundaries for your IVA.

PHASE 2
Demonstration
You'll experience a live demo of the IVA, showcasing its capabilities and potential business impact.

PHASE 3
Customized Deployment
Our expert team configures and deploys IVA within your Azure environment, seamlessly integrating with your existing infrastructure, data, and workflows. BDO will fine-tune your IVA implementation around a specific set of use cases.

PHASE 4
Roadmap and Future Planning
Once deployed, BDO will engage in a series of digital ideation sessions to map out additional business cases and data sources that your business can leverage for real transformational AI-powered workloads.

Unifying Data Systems and Leveraging AI Intelligent Automation for a Medical Malpractice Underwriter

Industry:
▶ Insurance and Healthcare

Brief Company Description:
▶ Large American east-coast based medical malpractice underwriter
▶ Multiple data centers across USA

Area of Focus:
▶ Enable rapid insights into physician's risk profiles
▶ Streamline underwriting process
▶ Unify multiple data sources

BUSINESS CHALLENGE

▶ A physician's group providing medical malpractice coverage needed a more efficient way to analyze vast amounts of data and assess risk.
▶ With critical information dispersed across multiple systems, the process of collecting and evaluating relevant information on applicants and existing doctors had become labor intensive.

SOLUTION

▶ BDO engaged to build and deploy a modern data platform, powered by Microsoft Fabric and then connected a customized instance of BDO's Intelligent Virtual Assistant.
▶ This solution also included the delivery of new, automated reporting and analytics that IVA can reference and enable managers to make fast, data-driven assessments and decisions.

RESULTS

▶ **26,450 hours ($3.1M)** of annual savings on medical records summarization
▶ Reduced average time to complete credentialing on 200 physicians from two weeks to a few hours
▶ Empowered the underwriting process with data insights and AI risk scoring
▶ Boosted processing speed to **1,000 pages/hour**

Trust BDO as your Microsoft Partner

Strategic Alliance for your Success

Microsoft Practice by the numbers:

600+ Microsoft Certified Professionals

400+ Certified Data & AI Specialists

$585M+ Technology Solutions Delivered in 2024
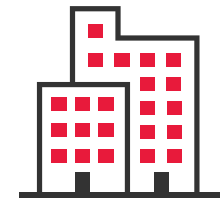
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PEOPLE

119,000+

BDO DIGITAL PROFESSIONALS

3,500+

COUNTRIES AND TERRITORIES

166

OFFICES

1,800

Generative AI Accelerator with Azure OpenAI

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