

# PIONEERING THE FUTURE WITH INNOVATIONS IN AI

At Beyondsoft, our multi-purpose AI expertise meets you where you are, transforming your business to where you want to be. Combining Microsoft Azure with the latest and most advanced AI technologies, we help you build an AI infrastructure that leverages platform as a service (PaaS) to help drive your company's success.

BI to AI **OUR AI EXPERTISE** Our team of AI experts can help you **Centers of** achieve your goals in a variety of ways: Excellence BI to AI. We offer comprehensive BI and Azure capabilities for AI enablement. **Centers of Excellence.** We create and evangelize best practices, frameworks, and governance **POWERED BY** for evolving technology operations. **BEYONDSOFT** ΑI **Innovation** Al Innovation Center. We drive solutions Center and strategic partnerships across lines of business with a dedicated focus on Al. Solutions across industries. We provide custom Al solutions in diverse industry sectors such as Healthcare and Life Sciences, Banking, Financial Services and Insurance, High-Tech, Retail, and **Solutions** across many others. Ethics and industries compliance Ethics and compliance. We maintain a

commitment to ethical and responsible AI

with rigorous standards.

## HOW WE DELIVER: AN INTEGRATED OFFERING OF AI SERVICES

### **Customized AI solution**

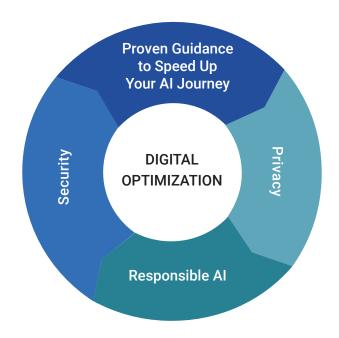
- Personalization & adaptability
- Solution diversity
- Co-creation approach
- Integration with existing systems

## **Empowered decision-making**

- Data-driven insights
- Predictive analytics
- · Automation of complex decisions

### **Continuous evolution**

- Scalability
- Innovation cycle
- Learning and adaptation



## **KEY AI SCENARIOS**

#### **Traditional AI**

We specialize in using traditional AI solutions for malware detection, recommendation engines, dynamic pricing, and more.

## **Customer Story**

An enterprise client wanted to update their recommendation engine for a partner marketplace to elimate duplicated services that impacted partners' ability to receive the desired recommendation for leads. We used a Matrix Decomposition algorithm to identify the right service type suitable for recommendation.

#### Results

- Refined recommendations to make them more relevant for the users
- Improved recommendation algorithm by learning users' behavior
- Refined recommendations to make them more relevant for the users

#### **Generative Al**

Our top generative AI solutions include AI-driven knowledge assistants, AI-powered development applications, and enhanced business analytics.

# **Customer Story**

A multinational company, specializing in manufacturing electronics and appliances, wanted a chatbot that could meet the complex needs of users. We designed an automated database to query statements and new data query functions. We also connected a library of questions and answers to humanize the experience.

#### **Results**

- A ten-fold increase in user count
- Improved Q&A accuracy to 90%
- Designed a chatbot that supports more than six new scenarios than previous models

