Artificial Intelligence (AI) Services

futurism

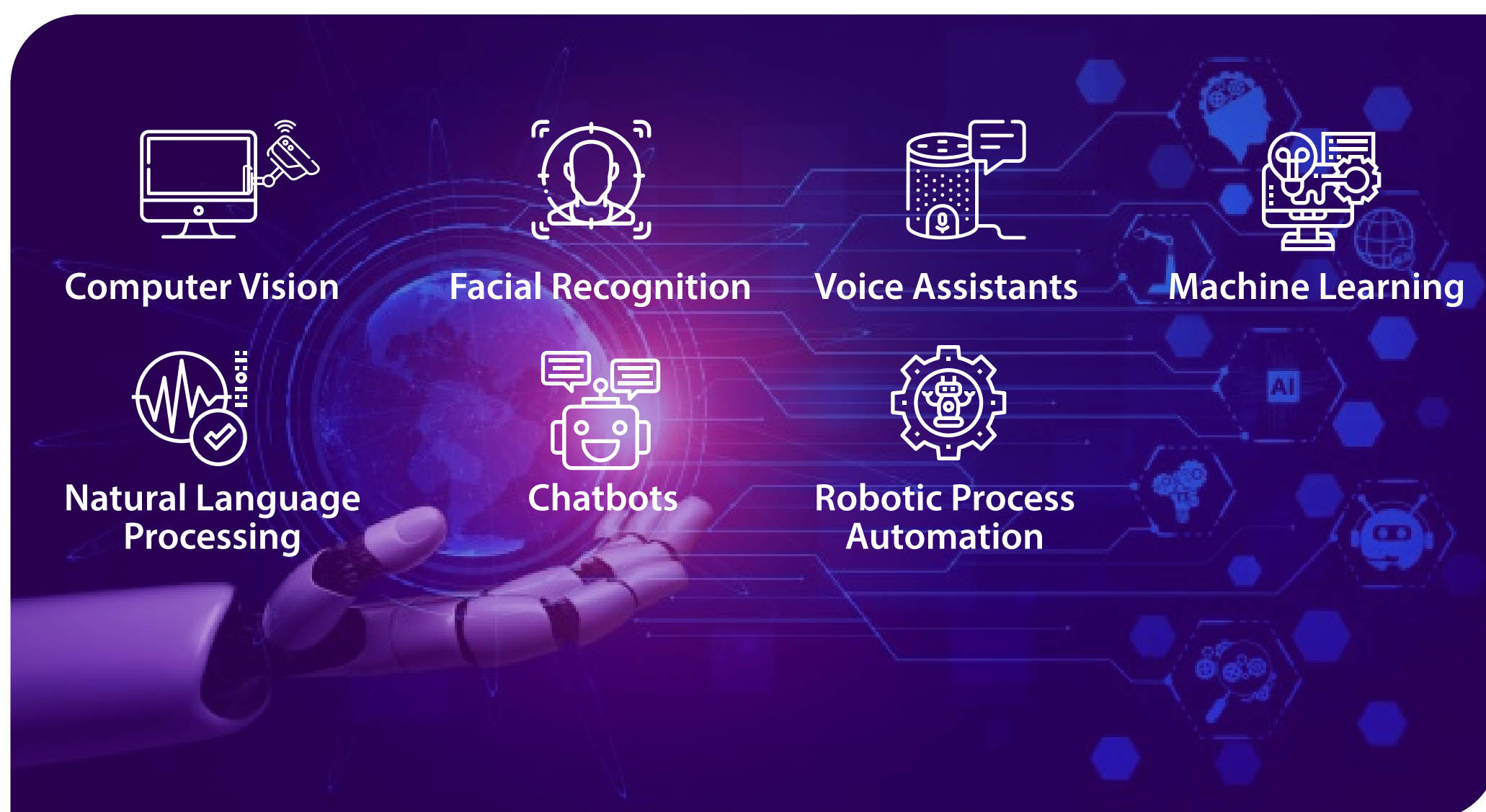### Giving enterprise process the 'brAIn' it needs…

More businesses are using AI now than ever. From banks deploying AI (personalized virtual assistants/bots) to empower digital banking users to ecommerce stores providing visual search options along with intelligent Chatbots to reinvent customer service and user experience, AI is being used across multitude of industries. By learning from data, AI powered systems and solutions can spot trends and offer intelligent insights to help improve response times, workflows and customer experiences.

Business challenges and painpoints come in diverse shapes and sizes. And tackling them require having a broad spectrum of capabilities. Futurism's AI offering is structured strategically to address the various painpoints a business faces to thrive in today's digital era. AI is not a single technology, it is a set of building blocks and technologies, all using data to help a business unlock intelligent insights across key business functions.

Futurism blends data-driven methodologies and in-depth business insights to envision and pivot your AI journey on the right foot. We help you implement a data-first business strategy to get the most out of your data, augment third-party sources and integrate with other novel technologies like IoT and RPA.

Computer Vision | Facial Recognition | Voice Assistants | Machine Learning
Natural Language Processing | Chatbots | Robotic Process Automation

AI Services

Bringing business intelligence to life with AI

- **Personalized Virtual Assistant/Chatbot/Bot:** Address the most annoying problem of customer churn with AI-powered and fully personalized virtual assistant/chatbot that can easily integrate with existing IT systems. Backed by NLP (Natural language Processing) capabilities and multilingual support, these bots get better over time driving optimum customer experiences whilst reducing operational and customer service costs by up to 30%.

- **Knowledge Virtualization:** Futurism's AI services are designed to comprehend and curate volumes of data into actionable insights. Powered by technology partners including IBM Watson, Python, Keras, Amazon, Microsoft and many others. Our smart AI solutions facilitate intelligent decision-making in the form of advisory systems, diagnostic tools, virtual assistants, etc.

- **Cognitive Automation:** By gathering and understanding data, our cognitive systems can help spot trends and patterns to offer intelligent insights into process workflows and help. drive efficiencies across processes. Our smart AI offerings include smart IoT, AI-enabled cybersecurity, content AI and NLP.

- **Visual Computing/Deep Learning:** We can create advanced AI accelerators including visual/imaging computing applications that can self –analyze and create interactive interfaces and data points as well as recognize suspicious trends or patterns. This is useful in computer facial modeling and animation, audiovisual training, complex system simulation and image analytics especially in healthcare departments (analyzing CT scan images).

- **Robotic Process Automation (RPA):** One of the core aspects of our AI offerings, robotic process automation is designed to make your business future-proof and help tame production costs by marginal levels. RPA services suite includes everything from RPA consulting to business case analysis and automation design to creation/deployment and support.

- **Predictive Analytics:** Our AI services play a pivotal role in bringing smart factories to life when combined with our next-gen IoT solutions. We can design predictive models to help you predict customer behavior, customer churn, forecast devices performance/failure, network performance and maintenance. We can create and deploy a preventative maintenance system for one asset and then build from there for the most optimal ROI.

AI is the new normal. The Future is digital. The Future is now.

Why Futurism for AI?

We help you understand and unlock the data that matters the most

- Tailor-made AI solutions to t your needs and budget
- Iterative and modular project approach
- Cybersecurity
- End-to-end integration
- Intelligent automation
- Improved business models and revenue
- Personalized insights into customer behavior/trends
- Better customer experiences
- Reduced operating costs
- Fast ROI
- Risk and compliance
- Improved safety
- Flexible delivery and engagement model
- Dedicated remote team and support
- Powerful vendor and technology partner ecosystem

Let's talk about how AI can pivot your business into the future, call us now **+97 1 507 500 841** **or** drop us a note here for a **FREE** consultation.

+97 1 507 500 841   info@futurismtechnologies.com