



BUSINESS ANALYTICS

BUSINESS ANALYTICS AI APPLICATIONS

- Customer Behaviour Pattern Analysis
 - Customer segregation
 - Timely alerts to reduce customer churn
- Product Association & Market offerings
 - Promote coupons & offers on the products based on the demand
 - Products analysis based on customer purchase data
- Buying Pattern Recognition
 - Personalized buying experience & product recommendation on the website
 - People who have bought this.. Also bought..
- Sales forecasting & Performance
 - Product sales prediction
 - Dynamic pricing model based on sales
 - Inventory management in-store in real-time
 - Warehouse management based on sales
 - Branch business/sales expansion
- Margin Walk Analysis
 - Margin and profit analysis based-on products

UNIQUE FEATURES/SERVICES

- Automated data pre-processing
- Statistical distribution of the data
- Automated ML model selection
- Data mapping tool for ML data preparation
- Data security & encoding
- Result analysis and model retraining
- Continuous model evaluation
- Automated evaluation matrix identification for the models
- Productionize
 - Easy deployment using restful APIs
 - Micro-architecture services & model deployment



Core competence

- Data science, Machine Learning & Deep Learning Modeling services
- End-to-end AI Applications development capabilities
 - ML Application development
 - Computer Vision Application development
 - NLP Application Development

Pi Tech Services

- [Data-labeling services](#)
- [Custom AI Application](#)
- [Chatbot services](#)
- ML Model development, optimization & deployment services
- Micro-architecture services
- Cloud deployment services
- [AI Staffing Services](#)

Why Pi Tech?

- Cost-Effective (Reduce cost by 2x, Zero start-up cost)
- A dedicated & highly talented Data Science team comprising of 20+ members
- State-of-the art AI Infrastructure
- Bright delivery record as per the industry standards
- Leadership team holds over 25+ years of industry experience in total