

# Generate 10X – 100X ROI through Artificial Intelligence and Advanced Analytics

Tiger Analytics is a specialized Artificial Intelligence, Advanced Analytics and Data Engineering consulting firm that helps organizations to create outstanding business value. Headquartered in USA and with offices in Singapore, UK and India, we are a team of 750+ highly qualified Data Scientists and Data Engineers – our team has delivered 600+ advanced analytics projects across 80+ clients in Financial Services, Retail and Consumer Goods, Technology / Software, Transportation among others

## WHAT WE OFFER

- ✓ **Advanced Analytics Focus**
- ✓ **Differentiated Talent**
- ✓ **Industry Expertise**

### Data Science

Algorithmic approaches to extract patterns, insights, and value from data

### Business Analytics

A methodical approach for KPI reporting, visualization, and insights discovery

### Data Engineering

Dealing with big data - lakes, clouds, pipelines, and platforms



#### PREDICTIVE ANALYTICS

Leverage structured and unstructured data to predict future events – e.g. trends, pricing decisions, fraud risk, customer attrition etc.



#### FORECASTING

Drive superior operations and planning through demand forecasting, cost planning, granular sales, shipment forecasting etc.



#### MACHINE LEARNING

New age algorithms to derive value from complex and big data – e.g. real-time bidding, IoT sensor data based maintenance, recommendation systems.



#### TEXT ANALYTICS & NLP

Draw meaningful insights from text data – e.g. conversation themes, topics, sentiment, sales leads, customer satisfaction etc.



#### OPTIMIZATION

Achieve optimal revenue, margin or cost in a given decision framework – e.g. maximize marketing reach, resource optimization, inventory management.

## Recognitions

**Principal Data Science Architect, US-based Fortune 500 Company in Telecommunications**

“Tiger Analytics team brings right level of **consulting and data science skills** in solving analytics problems. They helped us draw out a **strategic roadmap** of analytical use cases and deliver them on Azure with tremendous agility. Working with Tiger we have been able to unearth tremendous value for the business”

## LEARN MORE

Tiger Analytics

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Microsoft Azure offers ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.



## KEY USE CASES

### WEB

#### APPLICATIONS

Build anything from lightweight websites to multi-tier cloud services that scale up as your traffic grows.

### CLOUD STORAGE

Rely on geo-redundant cloud storage for backup, archiving, and disaster recovery.

### BIG DATA & HPC

Get actionable insights from your data by taking advantage of a fully compatible, enterprise-ready Hadoop service.

### MOBILE

Accelerate your mobile app development by using a backend hosted on Microsoft Azure.

### MEDIA

Create, manage, and distribute media in the cloud – everything from encoding to content protection

## WHY AZURE

### FLEXIBLE APPLICATION MODEL

Microsoft Azure provides a rich set of application services, including SDKs, caching, messaging, and identity. You can write applications in .NET, PHP, Java, node.js, Python, Ruby, or using open REST protocols. This is all part of Microsoft's promise to let you build using any language, tool, or framework.

### ALWAYS ON, ALWAYS HERE

Build resilient applications with automatic operating system and service updating, built-in network load balancing, and geo-redundant storage. Microsoft Azure also proudly delivers a 99.95% monthly SLA. You can rely on decades of experience in data center operations and trust that everything Microsoft Azure offers is backed by industry certifications for security and compliance.

### DATA CENTER WITHOUT BOUNDARIES

Microsoft Azure makes it easy for you to integrate your on-premises IT environment with the public cloud. Migrate your virtual machines to Microsoft Azure without the need to convert them to a different format. Use the robust messaging and networking capabilities in Microsoft Azure to deliver hybrid solutions, and then manage your hybrid applications from a single console with Microsoft System Center.

### GLOBAL REACH

With data centers around the globe, a massive investment in data center innovation, and a worldwide Content Delivery Network, you can build applications that provide the best experience for users, wherever they are.