Delivering exceptional, customer-centric solutions across Digital, QA & Gaming

- 20+ Years of end-to-end solutions
- 1000+ Member Team
- 350+ Customers served so far
- 6 Global Delivery Centers
- 4 IPs

Digital Services

- Big Data Engineering
- Data Lake & Data Warehouse
- Predictive & Descriptive Analytics
- ML & Deep Learning
- Blockchain Solutions
- Full Stack Development
- Cloud Solutions
DATA MANAGEMENT SERVICES

IMPLEMENTATION
- Lower level design
- Database design
- Develop programs
- Integrate existing systems
- Deployment & Testing
- Sign off

DELIVERING BUSINESS IMPACT

STRATEGY
- Understand business requirements
- Map Data Sources
- Analyze existing infrastructure
- Recommend technology choices
- Provide strategic roadmap

PRODUCTION
- Set up Hardware
- Configure the Servers
- Setup environment
- Move to Production
- Maintain & Administer
- Review & Improve

ARCHITECTURE
- Technology Selection
- System Design
- Infrastructure requirement
- Solution Architecting

PILOT & PROTOTYPE
- Proof of Concept
- Prototype design & Development
- Testing
- Sign off

TECHNOLOGY FOCUS

Big Data Engineering

Hadoop and Hadoop Ecosystem | Distribution – Hortonworks, Cloudera, Apache, MapR | NoSQL – Hbase, Cassandra, MongoDB, Oracle NoSQL | Data Management – Redshift, Apache Nifi, Snowflake | Search Engines – Elasticsearch, SOLR, Algolia | Cloud – Amazon Web Services, Azure, Google Cloud

Architecture | Implementation | Administration | Migration

ENGAGEMENT MODELS

Strategic Consulting | Outsourcing | Implementation & Execution | Professional Services & Staffing
ANALYTICS SERVICES

DELIVERING BUSINESS IMPACT

DATA CONSULTING & AUDIT
- Audit of data sources and flow
- Data sources setup
- Data Flow streamlining

ML & DL MODELS
- Predictive modeling for segmentation, forecasting, classification
- Deep learning for Image / speech recognition
- Text Analytics - Topic Modeling, Clustering, Categorization, Summarization, Entity/Relation modeling

DATA ENGINEERING
- Data Scraping from public sources and storage
- Data Maneuvering & Transformation for next stage analytics

DATA PILOT & PoC
- Proof of Concept work for Viz / ML
- Pilot work of module for a project
- Analysis Prototyping using DIY analytics tools

DESCRIPTIVE ANALYSIS
- Statistical Aggregates and Analysis
- Nested reports, Advanced Querying
- Web Analytics

BUSINESS INTELLIGENCE SERVICES
- Dashboards using GUI tools and niche scientific tools
- Investigative and Informational Reports

TECHNOLOGY FOCUS

Data Analytics Solutions

Our Services
Visualization | Descriptive Analytics | Predictive Analytics | Machine Learning / Deep Learning | Data Engineering | Simulations & Optimization

Analytics Verticals
Image Analytics | Text Analytics | Marketing Analytics | Risk Analytics | Predictive Maintenance | Customer Analytics | Logistics Analytics | Pricing Analytics | Social Media Analytics | Geospatial Analytics

Algorithms
Regression Trees | GAM | kNN | Market Basket | Random Forest | Survival Analysis | SVM | Naive Bayes | CNN/RNN | XGBoost | NLP | ARIMA | PCA / LDA / ISNE / SVD
BLOCKCHAIN SERVICES

Full stack development on Ethereum and Hyperledger | Solution Architecting | Infrastructure setup and management | Smart contract development | Testing and Audit | Security and Penetration testing

DELIVERING BUSINESS IMPACT

System feasibility study
Building POC/Solution piloting
Decentralized Application UI/UX design
Database design and implementation

System Integration (Smart contract and Application)
Development of UI/UX as per the design
Libraries to interact with upper layers

PRODUCT DEVELOPMENT SERVICES

Java Stack used on top of big data systems like Hadoop, HDFS, Spark, PySpark | Front end development using – AngularJS, HTML, CSS | Back end development using – Web Services and Core Java | MEAN Stack
Mendix | Alpha Software

TECHNOLOGY FOCUS

NO/ LOW CODE PLATFORMS

DOMAIN FOCUS

Financial Services | IoT | CPG | Retail | Startups | Healthcare | Supply Chain Management | Utilities | Manufacturing | Logistics

WHY INDIUM?

✓ Key focus on niche services
✓ COE Framework
✓ TCO + Dynamic Pricing Model
✓ Customer-Centric Systems & Processes
✓ On demand ramp up and down of resources
✓ Global Engagement Models

ENDORSEMENTS -

CIO Review

Awarded “Company of the Year 2016 – Predictive Analytics”

Design Drizzle

2018

Featured in “10 Best Blockchain Development Companies - 2018”

PARTNERS

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