



# SOLUTIONS FOR DIGITAL TRANSFORMATIONS

BIG DATA ENGINEERING |  
ADVANCED ANALYTICS |  
PRODUCT DEVELOPMENT |  
BLOCKCHAIN SERVICES

We are a Big Data and Analytics Managed services company. Our vision is to help clients **“Leverage their biggest asset – Data”**. Noah Data helps enterprises and startups to increase business agility through a combination of State of the art skills:

**Big Data Engineering | Advanced Analytics | Product Development | Blockchain Services**

## SOLUTION OFFERINGS

### Big Data Engineering

Hadoop – Hortonworks, Cloudera | NoSQL – Hbase, Cassandra, MongoDB | Ecosystem – Redshift, Elasticsearch, SOLR | Cloud – Amazon Web Services, Azure, Google Cloud | Architecture | Implementation | Administration

### Advanced Analytics

Google Analytics | Pricing Analytics | Social Media Analytics | Geospatial Analytics | Machine Learning | Predictive Models/Algorithms | Dashboards/Visualization | Random Forests | SVM | Naive Bayes | R, Python, SAS, R Shiny, Tableau, Qlikview

### Product Development

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

### Blockchain Services

Blockchain Development | Protocol Research | Market Assessment | Use-Case Analysis | Hyperledger | Bitcoin Core | Ethereum | R3 Corda

## ENGAGEMENT MODELS

Strategic Consulting

Outsourcing

Implementation & Execution

Professional Services & Staffing

## IMPLEMENTATION

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

## PRODUCTION

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

# DELIVERING BUSINESS IMPACT

## STRATEGY

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

## ARCHITECTURE

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

## PILOT & PROTOTYPE

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

## DOMAIN FOCUS



Financial Services



IoT



CPG



Retail



Startups



Healthcare



Supply Chain Management



Utilities

## Find Us At



## TECHNOLOGY FOCUS



## ENDORSEMENTS - CIOReview

—2014—

Featured in "50 Most Promising Big Data companies"

—2016—

Awarded "Company of the Year 2016 - Predictive Analytics"

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