

A FULL SPECTRUM OF OUR OFFERINGS

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Solution Ideas to Working Reality!

We have been working closely with organizations, across the globe and across diverse domains, in solving business problems and making ideas come to life.

Our custom solutions, by leveraging AI, Big Data, & Automation technologies, have been empowering businesses by

- ◇ Reducing costs
- ◇ Increasing revenue streams
- ◇ Improving customer satisfaction

Some of our solutions include:

- » Cognitive Process Automation for mortgage based back-office processes
- » Recommendation engine for CPG distributors
- » Deep learning based proprietary OCR engine
- » Power loss minimization solution for the utilities industry

- » Next generation fraud detection for banks
- » Enterprise level big data road maps
- » Design of next generation analytics work benches
- » Setup of enterprise data lakes
- » AI-based smart assistants for internal, external customers
- » Next generation call center enablement
- » Deep Web profiling of key customers, key contacts, analytics on printed documents
- » Machine learning systems for delinquency prediction – loans, credit cards, etc.
- » Intelligent automation and NLP algorithms to extract contents of interest (Clinical trial documents)
- » Route and delivery optimization
- » Unstructured data solutions on various customer channels (Email, Social Media, Voice)

- » Domain agnostic classroom and digital corporate training
- » Customer lifetime value prediction
- » Intelligent Pricing Assistant for Insurers

Managing end-to-end data science journeys

Every organization is at a different juncture in their data science journey. Some could be starting out their digital journey while others could have implemented certain pilot projects but are yet to truly benefit from their investments and truly go digital.

Our eight offerings are:

CXO Workshops:

A senior decision maker, with the ever-growing list of technologies, is constantly grappling with several unknowns and multiple threads of changes. Early adopters of big data, AI and its related technologies will benefit from a distinguished market position.

Roadmaps Creation and Consulting:

To remain competitive in this dynamic environment, an organization must make the transition to becoming a data-driven organization. This includes, developing new, modern forms of analytics, garnering insights from disparate datasets, and setting up enterprise-wide data repositories.

Center of Excellence Creation: Analytics Centers of Excellence' is-a-way to institutionalize and accelerate the adoption of AI based automation, machine learning and big data analytics within an organization.

Data Lakes, Analytical Data Marts:

Big Data Lake is an ideal solution for companies looking to economically harness and decipher ever-burgeoning data volumes of diverse formats into meaningful insights. With the increase in new data sources such as mobile phones, websites, and other connected devices, there is a growing requirement to move behind the conventional data warehouses and improve big data consolidation with the help of big data lakes.

Advanced Analytics:

To unearth deeper insights, make predictions, or generate recommendations regarding the next line of action it is necessary to go beyond traditional business intelligence (BI) tools and techniques. Predictive and prescriptive tools and techniques lay out the necessary ammunition.

Intelligent Decision Assistants:

Artificial Intelligence is transforming the way businesses are making decisions

Several of our solutions leverage our existing next-gen technology accelerators.



i.e. analytics-driven decisions. It also helps to reduce human biases and errors and reduces the time involved in making critical decisions.

Cognitive Process Automation:

Each business is characterized by several important but manual intensive

tasks. Processes that involve such repetitive tasks (including some human intelligence), can be automated thereby saving millions of dollars and hours.

Training & Empowerment:

To imbibe the ethos of a data driven organization, the workforce needs to go

through a continuous cycle of training and reskilling. It is critical to have separate tailored training plans to meet the diverse needs of the senior management, middle management, and technologists.

Our Insights and Intelligent Automation Solutions are Applicable across Domains.



SOME KEY ENGAGEMENTS

- Human Resources
- IT and Data Management
- Operations
- Customer Service and Risk Management
- Marketing and Sales
- Learning and Development

<p>Banking</p>  <p>Retention and Attrition Analytics Mortgage: Cognitive Process Automation Lending: Cognitive Process Automation Next Generation Data Infrastructures</p>	<p>Next Product Purchase Behaviour Delinquency Model – Credit Cards Unstructured Data Analytics (Email, Voice) Digital Data Science Learning Academy</p>
<p>Insurance & Healthcare</p>  <p>Insurance: Intelligent Pricing Assistant Insurance: Customer Renewals</p>	<p>Claims: Propensity-to-pay CXOs: Big Data Analytics Workshop</p>
<p>Telecom & Technology</p>  <p>Failure Prediction and Optimization Interactive Sales Aggregation Dashboards CXOs: Data Science workshop</p>	
<p>Pharma & Medical</p>  <p>Natural Language Processing – Clinical Trial Data Text Analytics and Structured Data Extraction</p>	<p>Optimal Patient Release Count Data Lake Formation Technologists Workshop: Text Mining, Social/Graph Mining, NLP</p>
<p>Retail & CPG</p>  <p>Route Optimization Purchase Recommendation Engine Workshop on GDPR and its Impact</p>	
<p>Manufacturing</p>  <p>360 Degree Employee Evaluation Analytics Steel: Optimize Efficiency of Manufacturing Operations</p>	<p>Big Data Repository for the Sensor Data Comparative Performance Evaluation for Partners and Field Staff</p>
<p>Agriculture</p>  <p>Predict Fertilizer Demand</p>	
<p>Energy & Utilities</p>  <p>Power Loss Minimization Solution Data-driven Consumption Analytics</p>	