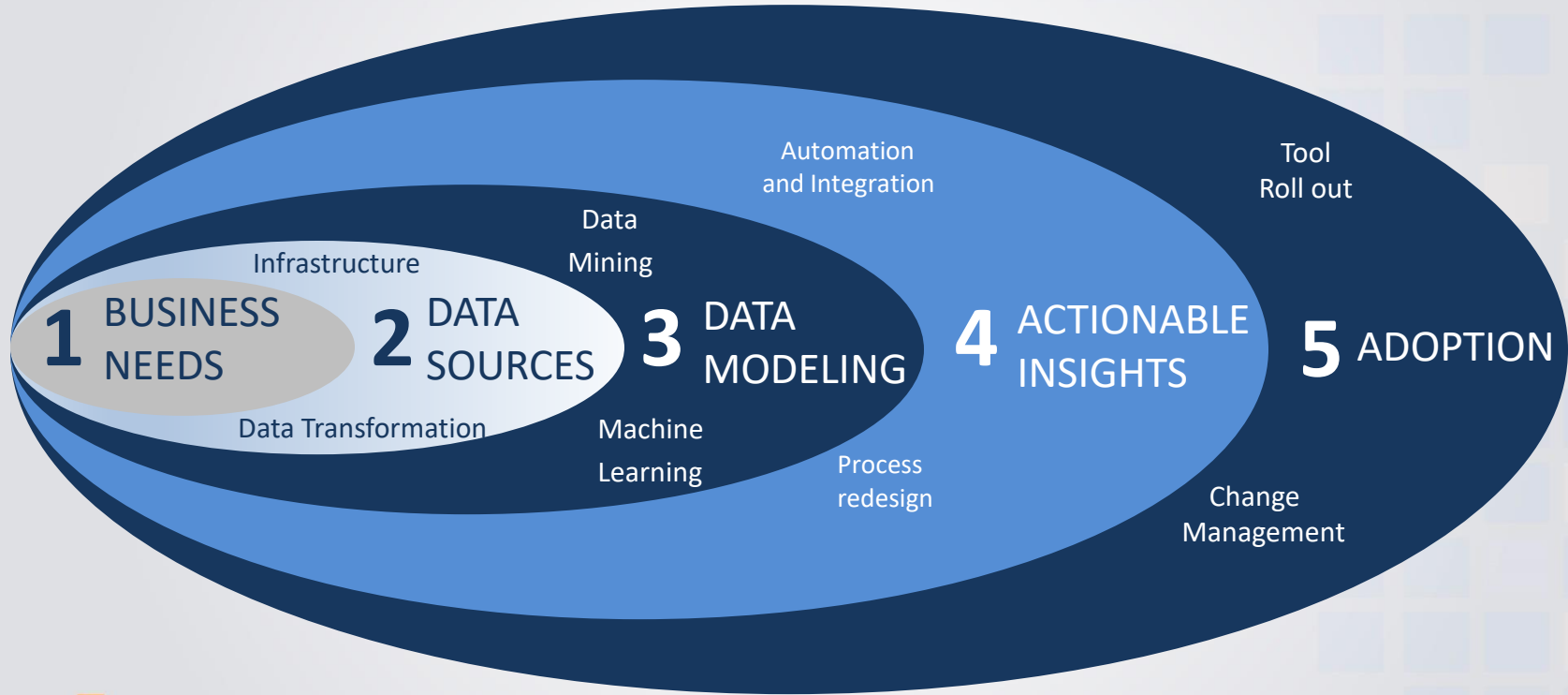




Powered by data science and engineering

# DELIVERY OF VALUE THROUGH ADVANCED ANALYTICS CAPABILITIES



# OUR CAPABILITIES ENABLE OUR CLIENTS WITH IMPACTFUL INSIGHTS TO DRIVE POSITIVE CHANGES IN THE ORGANIZATION



## Machine Learning Engineering

We incorporate data engineering, data science and software engineering expertise to enable analytics transformations



## Visualizations

Stay on top of your KPIs across business units on real time for accurate decision making.



## Cloud Computing Engineering

Design, architect, build, migrate, and manage your workloads and applications on AWS, Microsoft Azure or Google Cloud.



## IoT development and Analytics

Create IOT environments and add advanced analytics capabilities to it.



## Tool prototyping

Scope and develop prototype tools to quickly provide client impact for further implementations



## Data Engineering Capabilities

Perform efficient extraction of data sources and create well organized data lakes ready to get insights from.

# Inventum helps clients capture advanced analytics opportunities

## Use cases



### Intelligent real-time KPIs dashboards

- See trends of your KPIs and get automatic alerts with intelligent thresholds
- Improve the performance of the operations.



### Intelligent visual inspection

- Use AI cognitive capabilities to analyze products and parts for defects
- Reduce inspection times for manufacturers by up to 80 percent



### Clustering, churn and forecasting prediction

- Use advanced analytics techniques to better understand your clients and the patterns of your business.
- Reduce customer attrition rate by 10%-15%



### Natural language processing applications

- Using NLP techniques to build chatbots and sentiment analysis tools.
- Increase customer service experience.



### Next product to buy systems

- Implementation of algorithms that provide recommendations to buyers based on historical data
- Increase client sales by up to 15%

# INVENTUM HELPS CLIENTS TO INCREASE THEIR BUSINESS VALUE



Sales



Productivity



Experience



Innovation



Decision

**WE HELP UP TO LEAP INTO DIGITAL ERA!... ARE YOU READY?**



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