# **Data Science Services**

## Fuel Your Data-driven Growth

**R Systems'** comprehensive **data science services**, augments and supports your existing in-house data science team, thus enabling you to focus more energy on critical/strategic business initiatives. These services typically fall into the following areas:

## **MODEL VALIDATION & REFRESH**

R Systems' data scientists & engineers, support your team with operational tasks like:

- Model Validation
- Periodic Refresh with Current Data
- Performance Metrics

- Model Operationalization
- Documentation

#### INCORPORATING NEW DATA SOURCES

R Systems, evaluates & incorporates new data sources, so you can:

- Validate the data quality
- · Assess the expected predictive value
- Ensure consistency with the existing data
- Deliver updated models leveraging the new data

### OUTSOURCED RESEARCH & DEVELOPMENT

R Systems' data scientists, work with your team in an R&D capacity to:

- Identify potential (new) use cases and predictive models
- Evaluate the data required to support those models
- Implement short-term POCs to show the true business value

#### **NEW MODEL DEVELOPMENT**

R Systems' **Data Science CoE**, will support you with new model development on need-basis, thus providing you additional capacity and scalability you need during times of **high demand**.

# R SYSTEMS' DATA SCIENCE (DS) PRACTICE

R Systems' data science team, leverages our agile DS methodology, and has deep expertise in:

- Predictive Analytics
- Deep Neural Networks
- Machine Learning
- Al Technologies

