

## Data Science & Machine Learning

## **Value of Data Science and Machine Learning**



 Augment processes with automated, data driven decision making to effectively and efficiently utilize resources



• Extract business value from data by crafting target metrics aligned with key performance indicators and business relevancy



 Improve understanding of data landscape via the discovery of datasets needed to predict target metrics and continuously predict them

## **Benefit from eCapital's Experience**

- Quicker wins by partnering with the business to rank potential use cases by achievable ROI
- Real **business savings** by translating machine learning results into KPI's
- **Produce predictions** on an ongoing basis by operationalizing models, continually learning from new data inputs
- **Faster turnaround time** through development architecture using primarily open source tools and templates
- **Competitive advantage** through eCapital personalized training or data scientist hiring support



