



## Expertise

Our Data Services practice is led by one of the most sought after Consulting Engineers in the Big Data Analytics industry with a six year track record of success with some of the largest domestic and global clients across multiple industries. We recommend scheduling project planning calls with us as soon as new projects can be defined in order to ensure availability of resources.

## Flexibility

We offer our clients the flexibility to purchase buckets of professional services hours to be utilized in as small as 8hr increments and don't expire for 3 months. These hours may be utilized toward any of the data services outlined below.

## Data Services

### Cluster Design and Implementation

Working with customers to determine the optimal tool mix and topology delivering highly-available, production-ready frameworks, able to handle the most demanding and scalable workloads from day one.

### Mentoring and Training

Mentoring and training big data staff and data scientists enabling companies to optimize returns on their big data investments.

### Data Science Services

Performing use case discovery, model development and training, developing production ready machine learning, documented and ready to deploy, adding intelligence to business operations while enriching the value of existing data. Real-time streaming solutions with repeatable, verifiable results with world class training and documentation.

### ETL Optimization

Recommending the right tool mix for the successful ingestion, transformation and publishing of data to operational and analytics users for downstream consumption for such tools as Informatica and Tableau, and analytics users such as KNIME and Spark.

### Cluster Health Check and Performance Optimization

Performing detailed analysis of existing environments and make actionable recommendations that improve operational efficiency and positively impact return on technology investments.

### Data Migration

Project lead data migrations from one big data distribution to another with zero downtime and a smooth transition for cluster administrators and staff.

### ZFS Deployment and Migration

Performing deployments and migrations to the ZFS file system which has features and benefits not found in any other non-distributed file system. ZFS is an excellent choice for demanding applications such as Percona/MySQL and other critical infrastructure services.