



# CAPABILITY STATEMENT

## Our Story.

Since 2014 Cosmic Lens Consulting has brought its expertise in data science, analytics, machine learning, and AI to early-stage startups. We now serve startups at any stage and expanded our offerings to include software development, product management & design, QA, and agile project management. Because of our years of experience working on government projects, we decided to also start offering our services to government agencies. Our expertise includes not only data engineering, data management, data science, machine learning, and AI but also operations research, optimization, and simulation.

## Our Services



**Data Science, Analytics, AI, Machine Learning**



**Operations Research, Optimization, and Simulation**



**Software Engineering, web application development, cloud engineering, DevOps, product management and design**

## NAICS Code

**541715** - Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

**518210** - Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services

**541511** - Custom Computer Programming Services

## Differentiators

- ◆ **Productizing AI**
  - We are experts at productizing AI, ML, and other data science capabilities into user-centric well-designed software
- ◆ **Wide-range of Data Science skills**
  - We have a diverse set of skills in data science, statistics, operations research, machine learning and AI such as NLP, predictive analytics, clustering, discrete optimization, genetic algorithms, and discrete event simulation
- ◆ **Creating Data Assets**
  - We are experienced on working with data in its raw form, creating data pipelines, implementing DataOps, and managing data quality.

## PSC Code

**B506 SPECIAL STUDIES/ANALYSIS- DATA (OTHER THAN SCIENTIFIC)**

**B524 SPECIAL STUDIES/ANALYSIS- MATHEMATICAL/STATISTICAL**

**B529 SPECIAL STUDIES/ANALYSIS- SCIENTIFIC DATA**

**R405 SUPPORT- PROFESSIONAL: OPERATIONS RESEARCH/QUANTITATIVE ANALYSIS**

**R412 SUPPORT- PROFESSIONAL: SIMULATION**

**DA01 IT AND TELECOM - BUSINESS APPLICATION/APPLICATION DEVELOPMENT SUPPORT SERVICES (LABOR)**

