



Cummins Inc., a global power leader, is a corporation of complementary business segments that design, manufacture, distribute and service a broad portfolio of power solutions. The company's products range from diesel, natural gas, electric and hybrid powertrains and powertrain-related components including filtration, aftertreatment, turbochargers, fuel systems, controls systems, air handling systems, automated transmissions, electric power generation systems, batteries, electrified power systems, hydrogen generation and fuel cell products. Headquartered in Columbus, Indiana U.S.

~**57,800**  
employees worldwide

>**10,000**  
employees in Indiana

### Why is data science/analytics important to your organization?

- Our products are increasingly high-tech, producing increasing amounts of data and creating the opportunity for optimization
- It's an expectation of our customers for us to meet their needs for product quality, reliability, cost, and performance
- Service offerings to our customers and internal operations alike are improved by applying data science / analytics
- Data science / analytics can help us meet goals related to resource efficiency (Planet 2050), our commitment to DE&I, and other social responsibility commitments

### What programs at your organization focus on data science and analytics?

- Many programs across the company, including:
  - Digital Products like PrevenTech
  - Service tools like Guidanz
  - Total Cost of Ownership offerings like OptiTech
  - Product Design (Engineering)
  - Product Quality
  - Prognostics
  - Supply Chain

