

# Data as the New Oil: Producing Value in the Oil and Gas Industry



Data Science Central has posted a complimentary on-demand webinar about using the large amounts of data from sensors, logistics and business operations in oil and gas exploration and production activities.

Given the data volume, variety and velocity, gaining actionable and relevant insights from the data is challenging, Data Science Central says on its website.

The webinar explores approaches for predicting drilling equipment function and failure, a key step towards zero unplanned downtime. In the process of drilling wells, non-productive time due to drilling equipment failure can be expensive. It also highlights how the Pivotal Data Labs team uses big data technologies to build models for predicting drilling equipment function and failure.

**Watch the on-demand webinar.**