



# IndianOil drills into data

Data insights drive company-wide business value

## Challenge

The largest public sector oil and gas company in India, IndianOil, first turned to data analytics with QlikView in 2012. Dashboards were created, mainly for the company's chairman and directors. During a review of its IT infrastructure, IndianOil identified an opportunity to make more use of the increasing amount of data being held throughout the organization.

## Solution

To support its vision to maximize the value of data, IndianOil embarked on analytics modernization through Qlik Sense. Among other things, this would enable real-time data from pipeline infrastructure, refineries and ERP systems to be analyzed. This would deliver active intelligence to provide benefits such as predictive maintenance and process improvements.

## Results

Active intelligence is supporting the business, helping it to detect fraud, better deploy resources, track customer behavior and make improvements to operations. IndianOil are now looking to utilize artificial intelligence and machine learning-assisted analytics to reap further benefits.

### Solution Overview

#### Customer Name

IndianOil

#### Industry

Oil and Gas

#### Geography

India, APAC

#### Function

Finance, HR, Marketing, Sales,  
Supply Chain Management

#### Business Value Driver

Customer Intelligence,  
Reimagined Processes

“Partnering with Qlik is helping us achieve business value by providing analytics on the real time data coming from our systems.”

Alok Khanna, Executive Director (Strategic IS), IndianOil

