

# Cutting time to access data

Data lake needed for key product launch

## Challenge

Charter Communications owns the Spectrum brand of telecommunications and media services. In a saturated mobile market, it wanted to be able to launch new products in nine months but its existing technology couldn't deliver the data needed within that time.

## Solution

The company planned to create a managed data lake and needed to rapidly onboard and standardize 200Tb of data from more than 60 sources. The data would need to be prepared and published to many analytical and production platforms. Qlik Catalog was the solution.

## Results

Using Qlik Catalog, the solution cost 85% less than had been budgeted for conventional tools and was implemented in just 60 days versus at least six months. The data lake is fully cataloged and accessible and the new products were successfully launched on time.

## Solution Overview

### Customer Name

Charter Communications

### Industry

Communications

### Geography

Stamford, Connecticut

### Function

IT

### Business Value Driver

Reimagined Processes

“Within a short window on a brand new technology stack we were able to produce and consume over 200Tb of aggregated, cataloged data.”

Daniel Schell, Director, IT Data Management, Charter Communications

