Oplii

CASE STUDY

Crescent Point Elevates Oplii to Enterprise-Level Software Solution

"Our initial requirement was for asset integrity management with MOC and work orders. What it turned into was a full enterprise asset management platform."

DOUG DAVEY, CHIEF INSPECTOR

Crescent Point

COMPANY PROFILE

Crescent Point Energy Corp.
Crescent Point is a leading North American oil producer focused on the sustainable development of high-quality assets.
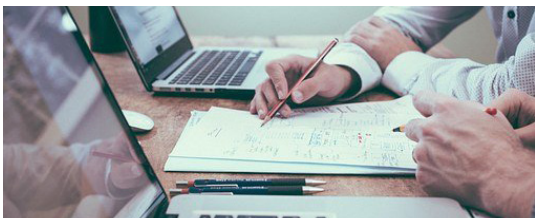
Employees
750+

Headquarters
Calgary, Alberta

Operations in
BC, AB, SK & North Dakota

Overview

Back in 2015, Chief Inspector Doug Davey started thinking about how Crescent Point could modernize its asset integrity management processes and system (AIMS).

"It was a paper entry world," recalls Davey. "We were stuck in the past with an inventory management application that had been altered to handle asset integrity—and it was end-of-life."

To boot, inspections were done on paper, then translated onto spreadsheets, with the actual inspection data attached in the AIMS as separate file.

Not only were inspectors duplicating their efforts, but the report data itself was being wasted. You can't drill into data when it's tucked away in a PDF.

The Way Forward

After much research, Davey outlined three guiding principles for a new AIMS:

1. The future of data capture is **mobile**.

2. The solution needs to take a **more automated and structured approach to inspections.**

3. The overarching goal is to **produce good data.**

Mobile Inspections

After running a pilot, Crescent Point moved forward with Oplii for asset integrity because of its ease of use, scheduling tools and offline mobility.

Conducting digital inspections
Eliminating wasted time in the inspection process by cutting the need to re-enter data

Managing submissions and schedules
Reviewing incoming inspections and changes to regulatory intervals via approval workflow

STEP 2

Extend to Maintenance

Crescent Point then turned its focus to another group that could leverage Oplii for the planning and mobile execution of work—maintenance.

Setting up PM templates
Creating PMs to automate the generation and assignment of recurring work orders

Responding to unplanned work
Accelerating reporting, dispatching and work completion with a quick-response workflow

STEP 3

Roll out Oplii as the Enterprise Asset Management System

Crescent Point's work orders, inspections and asset integrity data helped build up a healthy asset database. And thanks to tools that reconcile incoming mobile data with the asset database, it was continuously growing and improving.

Once Crescent Point decided to officially use Oplii as their enterprise asset management system, the next step was to add and clean up the remaining data. Using mobile field auditing tools, Crescent Point was able to build up the database and data integrity.

2-3x
Improvement in auditing processes

60%
Faster inspection process

95%
Increase in data sharing across groups

$0
Spent on additional user licensing

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