

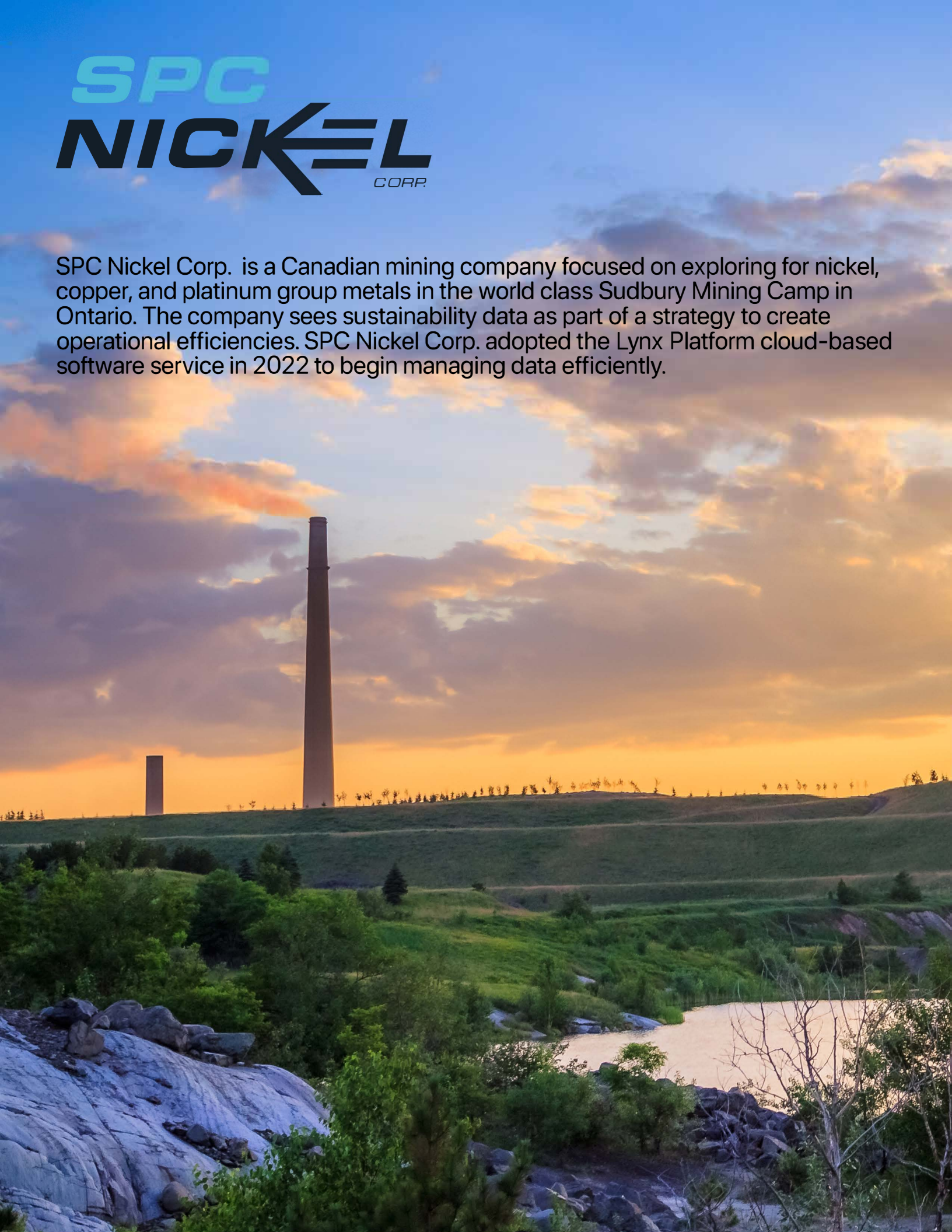
CUSTOMER STORY:

SPC Nickel Corp. and the Lynx Platform Increasing Data Efficiency in a World Class Nickel Exploration Camp





SPC Nickel Corp. is a Canadian mining company focused on exploring for nickel, copper, and platinum group metals in the world class Sudbury Mining Camp in Ontario. The company sees sustainability data as part of a strategy to create operational efficiencies. SPC Nickel Corp. adopted the Lynx Platform cloud-based software service in 2022 to begin managing data efficiently.





SPC Nickel Corp.

SPC Nickel Corp. (SPC) is a Canadian mining company focused on exploring for nickel, copper and platinum group metals within the world class Sudbury Mining Camp in Ontario, Canada. The Lockerby East Project hosts both the past producing Lockerby East Mine and the West Graham Nickel-Copper deposit.

These deposits contain over 47,000 tonnes of nickel and 34,000 tonnes of copper in indicated and inferred historical resources. SPC recently completed an 18 hole, 5,200 metres drilling program designed to further evaluate and expand a higher-grade Ni-Cu zone. The company received positive assay results, with "thick mineralized zones with nickel and copper grades that are equal to or better than the historic resource."

Adopting Technologies to Increase Efficiency

SPC is not only leading the way with their exploration and drilling programs but also in sustainability and efficiency in the field with their innovative data management practices. SPC focuses on health and safety, community relations and the environment during ongoing exploration and drilling. The company sees sustainability data as part of an integrated strategy to create operational efficiencies and to reduce risk. Logging and coordinating this data during the exploration phase of the mine lifecycle will save the company time and money in the future when presenting investment opportunities to shareholders and stakeholders alike.

The Challenge

Chris Caron is a geological technician, leading SPC's effort to track a wide range of data in the field. Before adopting Lynx, Chris used various spreadsheet-based tools to track EHS and ESG data in the field.

Geological technicians work in remote environments and have a complex list of tasks to carry out at the exploration site. In addition to core tasks like soil sampling and inspections, geologists are now tasked with keeping track of sustainability and safety data.

When data is captured in the field it can be in multiple locations and not synced to a digital format. This leaves data in different formats and ultimately costs extra time and money when data needs to be aggregated, communicated or reported on.

Solution

To assist geological technicians like Chris in the field, SPC adopted the Lynx Platform cloud-based software service in 2022 to begin ingesting their sustainability data, which includes ESG/EHS information. Since sustainability data includes both operational and ESG-related metrics, SPC needed a platform that encompassed the entire data lifecycle, while addressing specific data capture demands in the field.

By using a platform specifically for sustainability at the site level, SPC Nickel has been able to log data covering everything from worker safety to emissions and even wildlife tracking. Prior to adopting Lynx, this data was tracked in several locations, including on spreadsheets.

Now SPC uses a range of dashboard widgets on the Lynx Platform to track EHS and ESG metrics. The dashboard allows SPC's CEO Grant Murre to monitor critical asset level data, right from his phone or laptop. When Chris and his team add an event at the asset site, whether in Sudbury or Nunavut, Grant can see the details and dig-in for more visibility to conditions on the ground.

One of the key benefits of the Lynx Platform is its ability to function offline, even in the most remote locations. This has been particularly useful for SPC's operations in Nunavut, Canada, which is one of the most remote and isolated regions in the world. The population density in Nunavut is just 0.1 people per square kilometer, making it difficult to access Wi-Fi or cell signal in many areas.

SPC Nickel has been able to overcome these challenges using the Lynx Platform to track and manage data. The result is an elevated level of operational efficiency and sustainability, while ensuring that all data is accurately logged and tracked.

**"Lynx is a useful platform for me. I'm able to easily log data in the field, right from my mobile device."
-Chris Caron, Geological Technician at SPC Nickel Corp.**

An area where SPC has excelled in is the tracking of health and safety data. The company has implemented a variety of measures to ensure the well-being of its employees. By logging this data on the Lynx Platform, SPC has been able to identify trends and areas for improvement, leading to an increase in workplace safety visibility.





Training and Calibration

Chris and the SPC team engaged in three training sessions with the Lynx team. During those meetings, SPC learned to rapidly ingest data from the field, create custom forms and data fields on the fly, and upload events data from the exploration site to the platform. SPC also had suggestions for Lynx about how to best calibrate the platform for their operating environment. The result is a tool configured precisely to SPC's needs at the exploration site.

Results

Overall, SPC's use of the Lynx Platform allow them to achieve an elevated level of efficiency and sustainability in their operations, even in remote and challenging locations. By tracking and managing data in real-time, the company has been able to identify trends, make data-driven decisions, and continuously improve its practices. As a result, SPC has established itself as a leader in sustainability data management, setting a high bar for other companies to follow.

Full Data Lifecycle: SPC collects, aggregates and analyzes company data to create business intelligence and operational efficiencies

Customizable: SPC gains insight into their specific sustainability and operational data

Scalable, Even Offline: SPC logs data when and where they need to, without the need for Wi-Fi or Cell Signal

Efficient: SPC's enhanced data management ensures less time spent organizing data, allowing them to gain new insights to help inform business decisions

**Stewardship for your entire
data lifecycle**



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