

# SAP Data Intelligence on Red Hat OpenShift

Accelerate workflows and automate artificial intelligence (AI) and machine learning (ML) life-cycle management

AI/ML unlocks your company's data, helping you:



**Gain**  
competitive advantage.



**Increase**  
revenue.



**Decrease**  
costs.<sup>1</sup>

<sup>1</sup>McKinsey & Company, "Global AI Survey: AI proves its worth, but few scale impact," November 2019.

## SAP® Data Intelligence on Red Hat® OpenShift® is an intuitive solution that rapidly scales AI/ML across your enterprise.

If you are getting started with AI/ML, this solution can accelerate your journey by using data hub templates, industry use cases, and other off-the-shelf tools, saving you time and resources.

If you have been running sophisticated AI/ML operations for years, this solution maximizes your SAP infrastructure investment by validating your data preparation, improving algorithm accuracy, and providing hyperparameter tuning, increasing process efficiency and the quality of your results. In either case, Red Hat and SAP can help.

## See the benefits of SAP Data Intelligence on Red Hat OpenShift:



**Oil and gas**  
Improve asset operations

Inspection and maintenance of assets is costly and time consuming when done manually. AI identifies data trends and provides automated and unbiased assessments, decreasing costs and labor.



**Life sciences**  
Discover new findings

AI/ML uncovers unique correlations and mines massive amounts of data, accelerating drug development and distribution. In addition, AI learns and gets better over time, allowing rapid and innovative discoveries.



**Telecommunications**  
Improve customer support

AI/ML screens customer calls and accurately resolves or escalates issues, allowing call center employees to be more productive.



**Finance**  
Prevent fraud

ML algorithms analyze data and discover fraud in real time. It also tracks trends to spot potential fraud and save customers and financial institutions money.



**Healthcare**  
Treat with precision medicine

Healthcare organizations use AI/ML to predict treatments most likely to succeed based on patient attributes and other variables.



**Retail**  
Reduce serial returns

AI/ML reduces return rates by tailoring recommendations to shoppers' tastes. In addition, it predicts return probabilities and provides incentives to complete checkout, decreasing financial loss from returns.



**Manufacturing**  
Minimize supply chain risk

Using data, AI/ML analyzes a supply chain and pinpoints where defects originate in the process. It also determines the efficiency of a manufacturing line, increasing yield, quality, and profitability.

## Accelerate your AI/ML adoption in a collaborative environment

**SAP Co-innovation Lab (COIL)**, powered by SAP Data Intelligence on Red Hat OpenShift, is a global network of product and innovation labs where industry experts collaborate and innovate to solve pressing business challenges.



### The lab

Learn from COIL's fully functioning use case that shows the possibilities of AI/ML. The use cases demonstrate the process from analysis to the implementation of data discoveries, demonstrating the lab's end-to-end AI/ML process.



### The pilot

See how AI/ML can benefit your specific business case. SAP can supply synthetic data matching your scenario and demonstrate the solution's potential return on investment (ROI).



### Bring your own data

Use your own data in the lab. SAP analyzes it and shows you how AI/ML can catch trends and find signals that can help you mitigate risk and increase revenue in your organization.

For more information, contact [sap@redhat.com](mailto:sap@redhat.com).