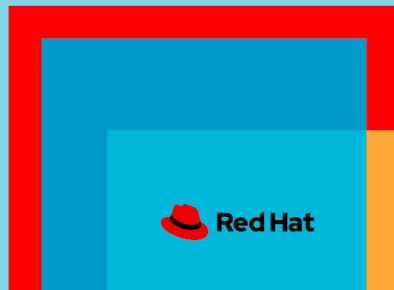
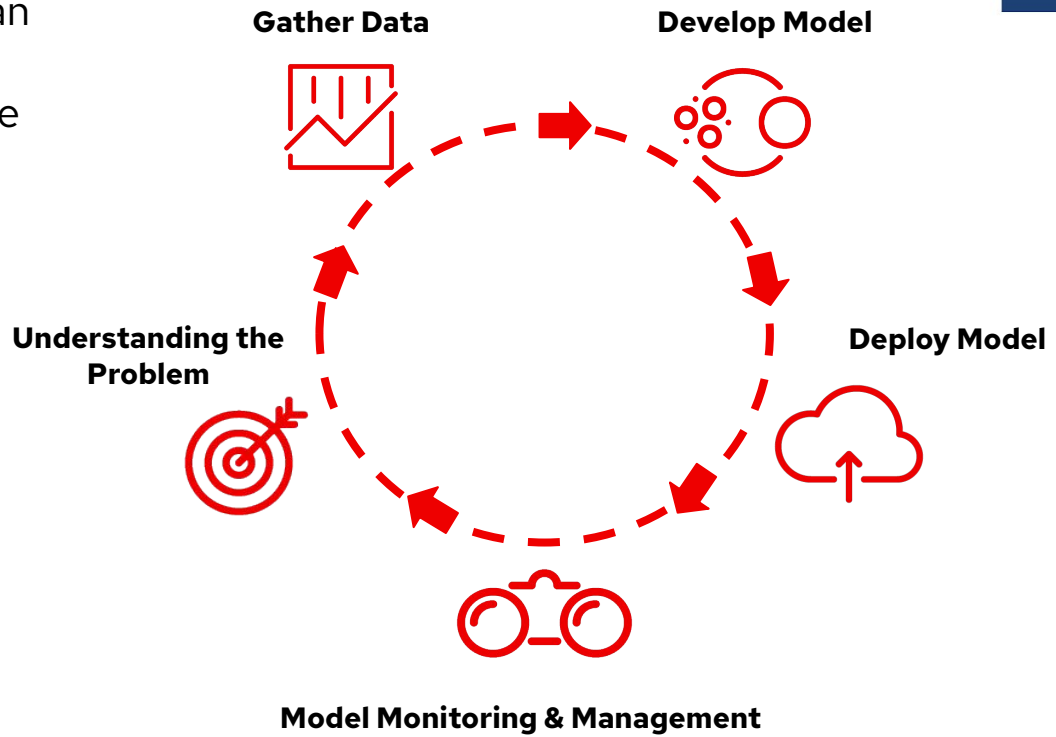
Data Science Model Development



What is a Data Science Model lifecycle?

"A data science life cycle is an **iterative set of steps** you take to deliver a data science product/ML model"



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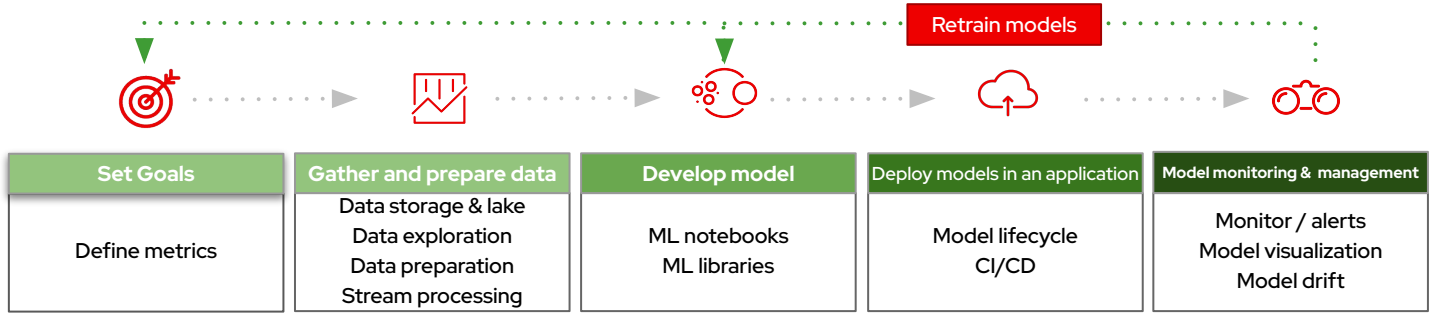
Data Science Model Lifecycle steps & Personas



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Data engineering

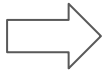
Get and store
the data

ceph

trino

Red Hat

Data engineering



Get and store the data

Filter the data

ceph

trino

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Data engineering

Get and store the data

Filter the data

Enrich the data

ceph

trino

Red Hat

Data engineering

Get and store the data

Filter the data

Enrich the data

Find Insights and Visualize

ceph

trino

Superset

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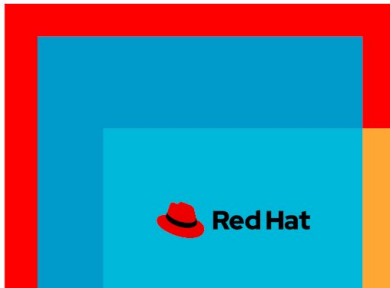
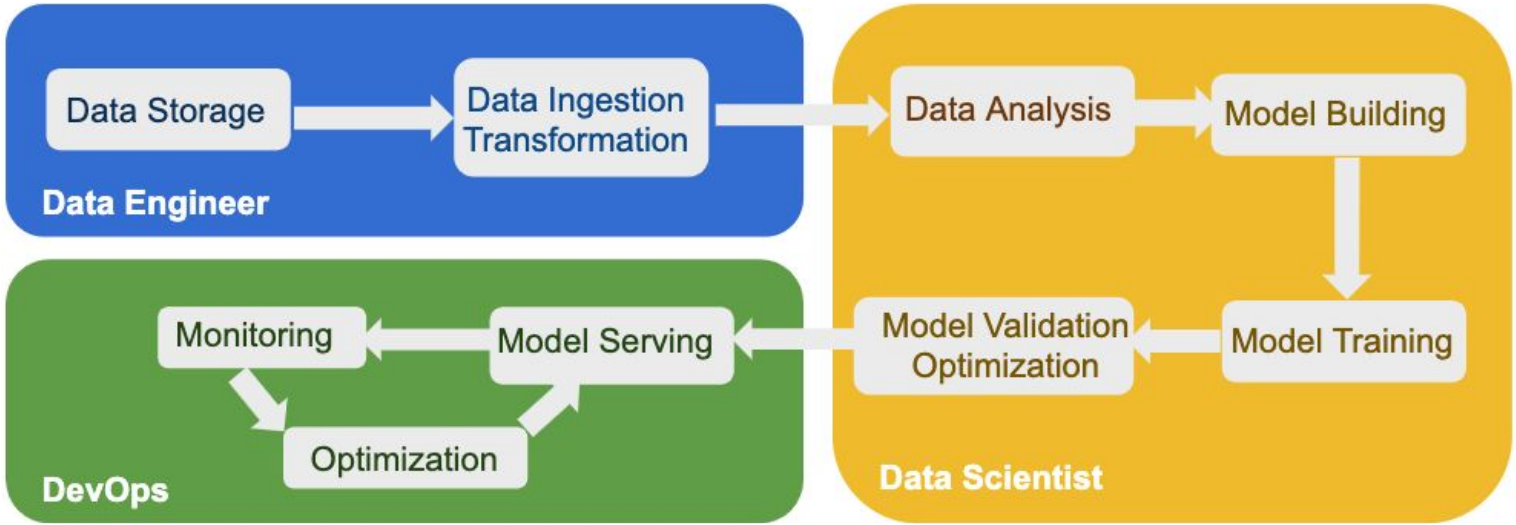
Questions so far...



Open Data Hub is an open source community AI/ML platform on Openshift



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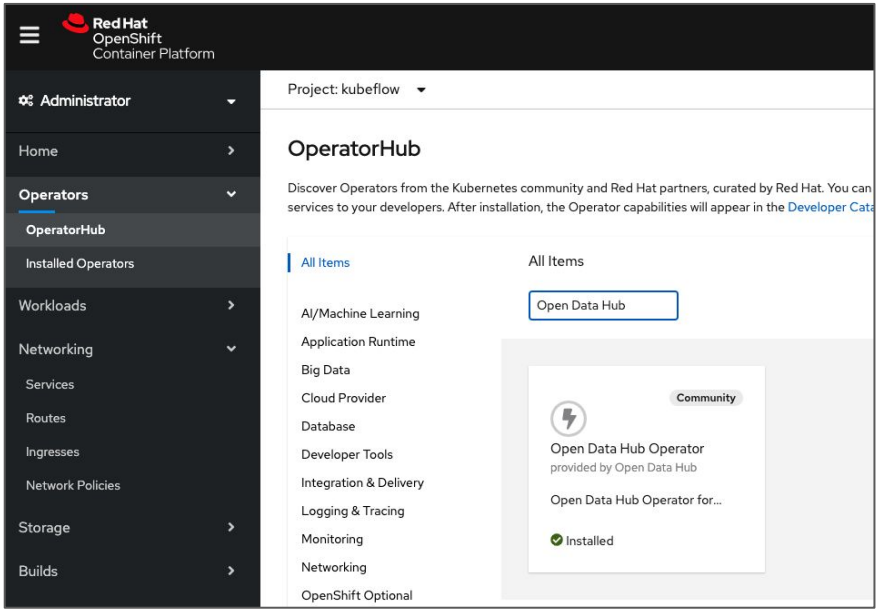
Open Data Hub is an **Operator** installed from OpenShift **OperatorHub**

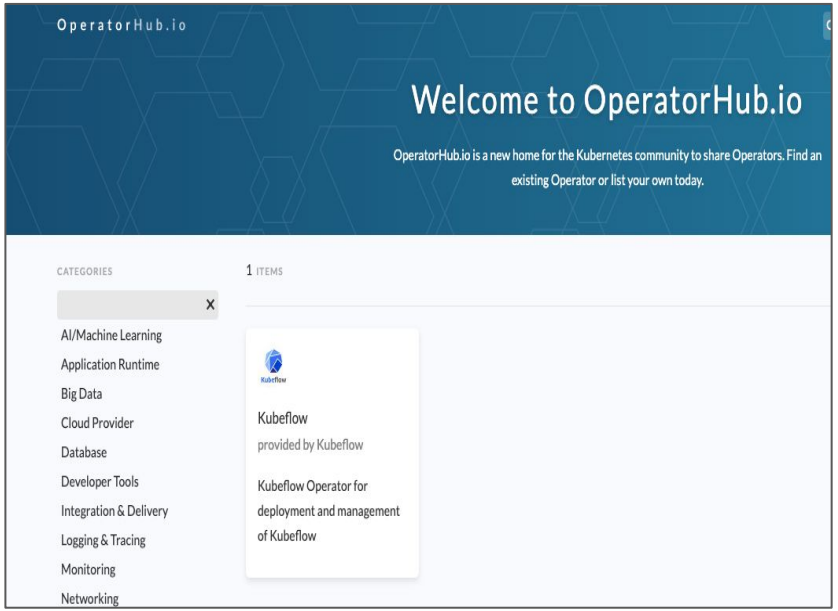
✅ Yes

OPENSHIFT



❌ No

kubernetes



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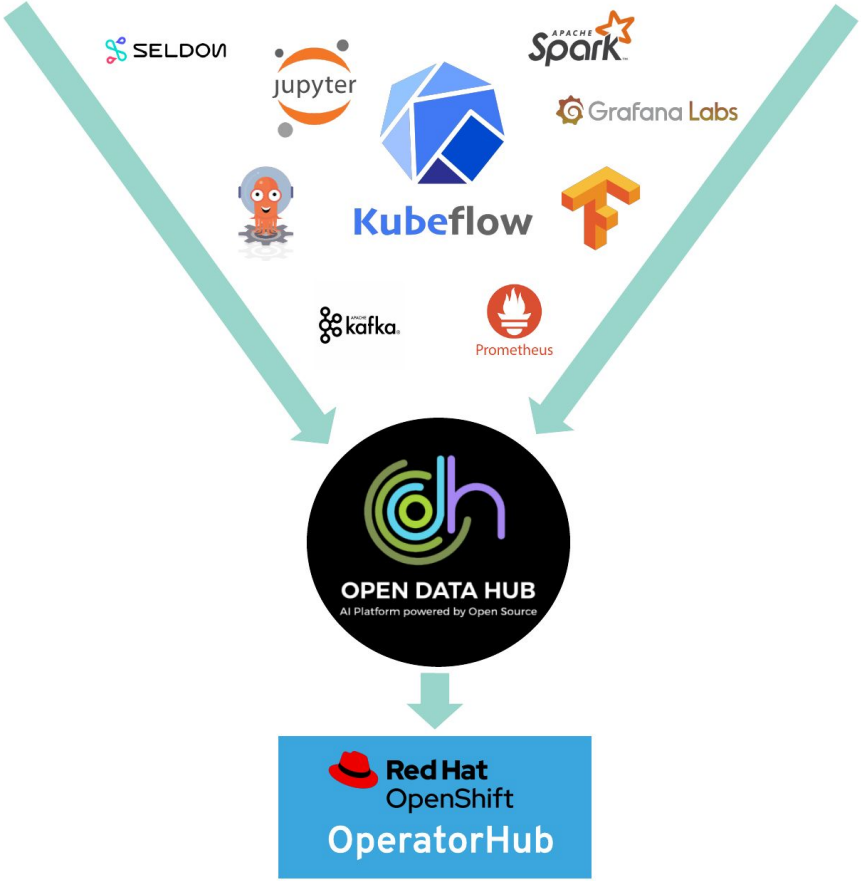
Open Data Hub integrates open source projects into an **end-to-end AI/ML platform** on OpenShift



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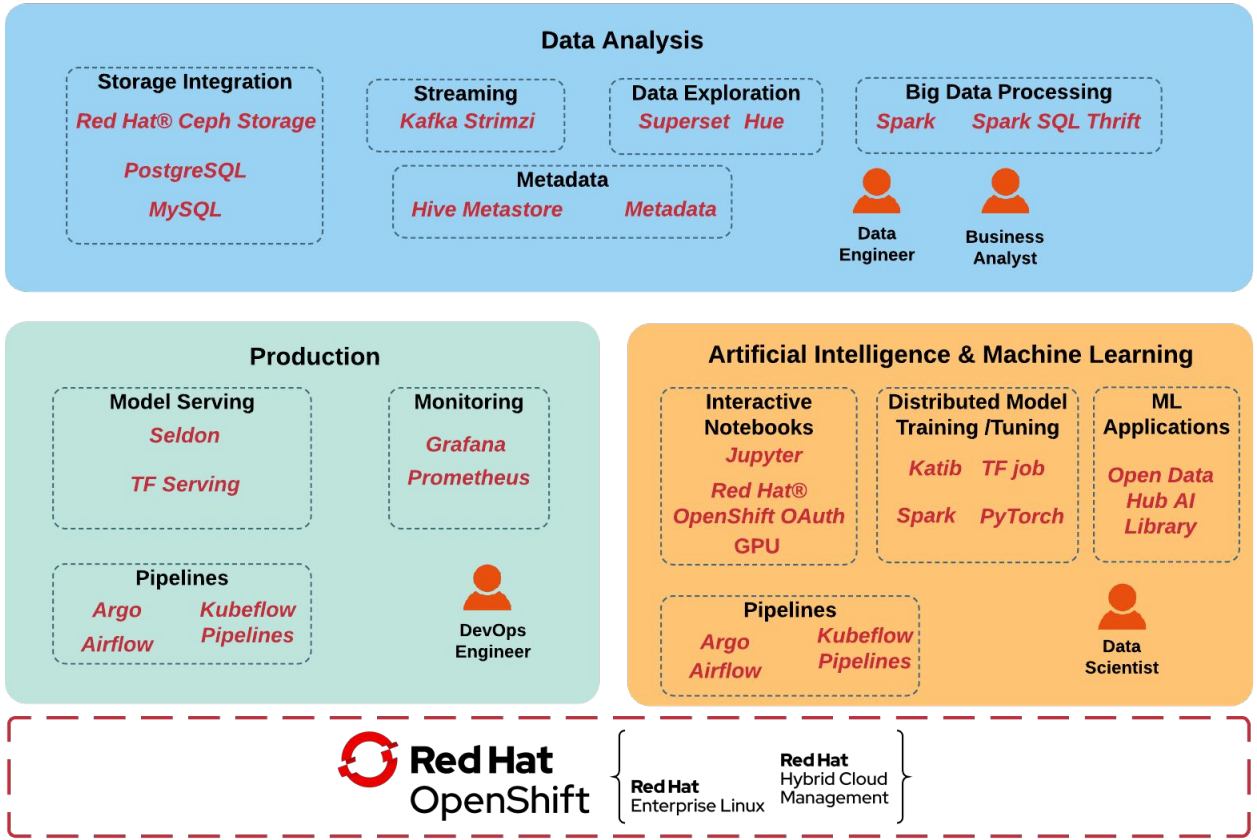
OPEN DATA HUB

AI Platform powered by Open Source



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