

## ***Using the Mass Open Cloud to perform Data Science experiments***

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### **Abstract**

Have a great idea for a Data Science experiment but don't have the hardware to run it? The Mass Open Cloud (MOC) and Red Hat have partnered to deploy the Data Hub, an open source AI as a Service platform, into the MOC giving you access to hardware and support required for leading edge experiments.

The MOC Infrastructure as a Service platform combined with current Data Science development tools provides you with an alternative to using public clouds to execute your experiments.

Attendees of this talk will learn how to:

Upload your data to the Data Hub using S3

Get access to the Data Hub using Jupyter notebooks

Run experiments on your data using TensorFlow and Spark

### **Speakers**

Steven Huels is a Director in the Red Hat AI Center of Excellence with responsibility for the Data Hub, the Common AI Library, AI Stacks, and AI Ops.