

Partner Demo Kit

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Partner Demo Kit

Demo Kit is a collection of use case demonstrations built on Hortonworks Connected Data Platform to highlight the capabilities of the platform & facilitate a business conversation.



Partner Demo Kit

- Launch & Usage Instructions
 - https://community.hortonworks.com/articles/75341/partner-demo-kit-1.html
- Supported Environments
 - Amazon AWS
 - On-Prem / Cloud infrastructure
- Minimum Requirement
 - 4 CPU Cores / 8 VCPUs
 - 32 GB on RAM

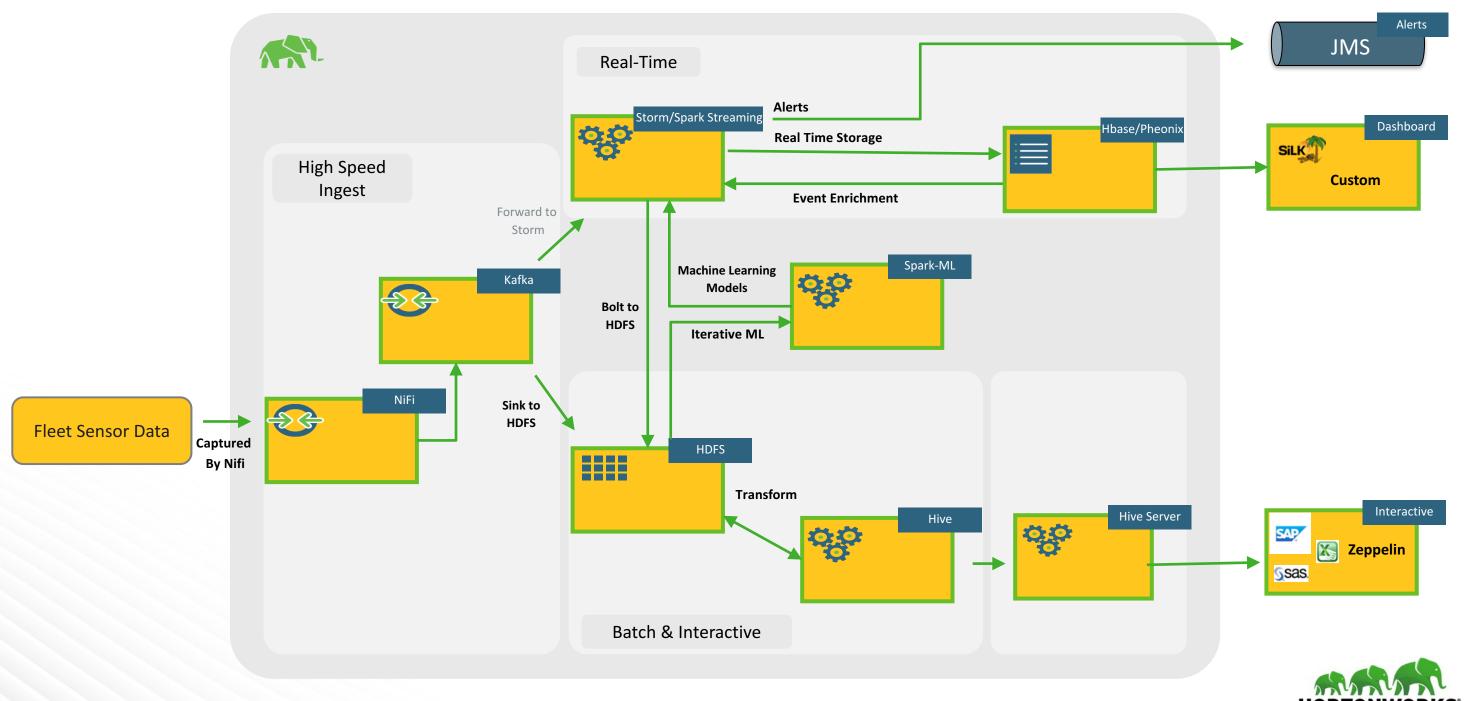


Available Demonstrations

- IOT Demo
 - Showcases how a logistic company uses the Hortonworks Connected Data Platform to improve safety via real time monitoring of it's fleet
- Twitter Demo
 - Showcases social listening using the Hortonworks Connected Data Platform
- Advanced Analytics Demo
 - Showcases how earthquake intensity can be forecasted using machine learning to improve public safety and adjust insurance premiums



IOT Demo – Reference Architecture



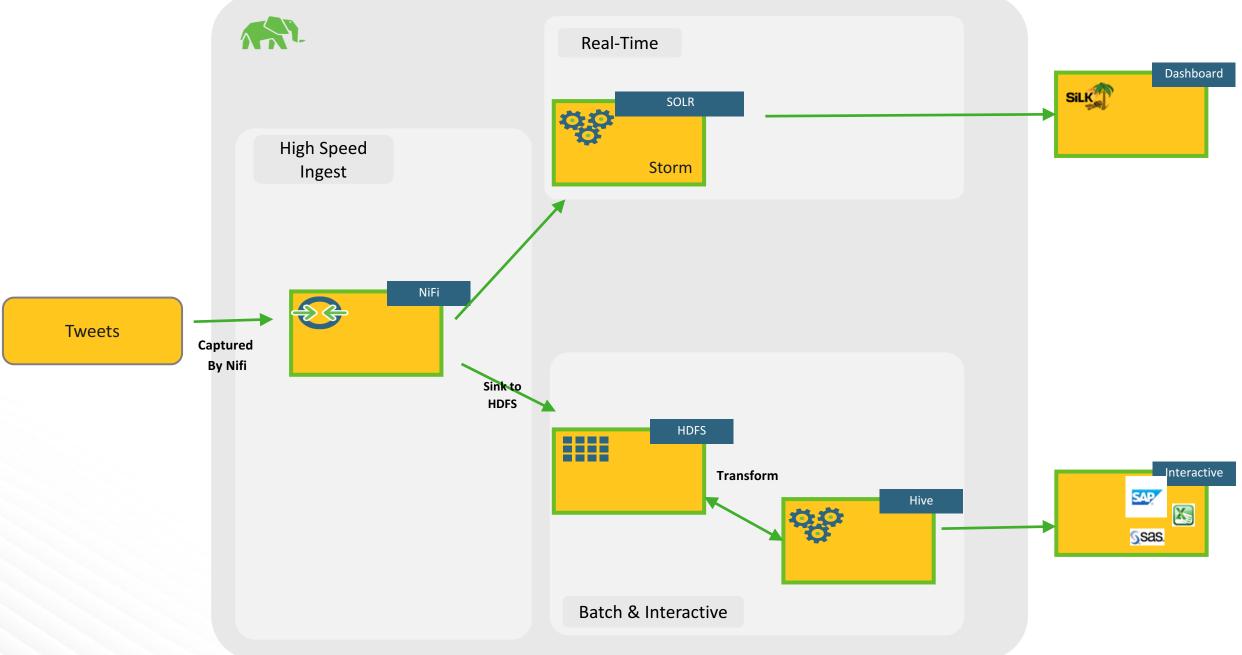
IOT Demo Steps

- Deploy Storm Topology
- Activate Nifi Flow
- Simulate Fleet Sensor Events
- Visualize the alerts on a map interface

Detailed Instructions - https://community.hortonworks.com/articles/75341/partner-demo-kit-1.html



Twitter Demo – Reference Architecture



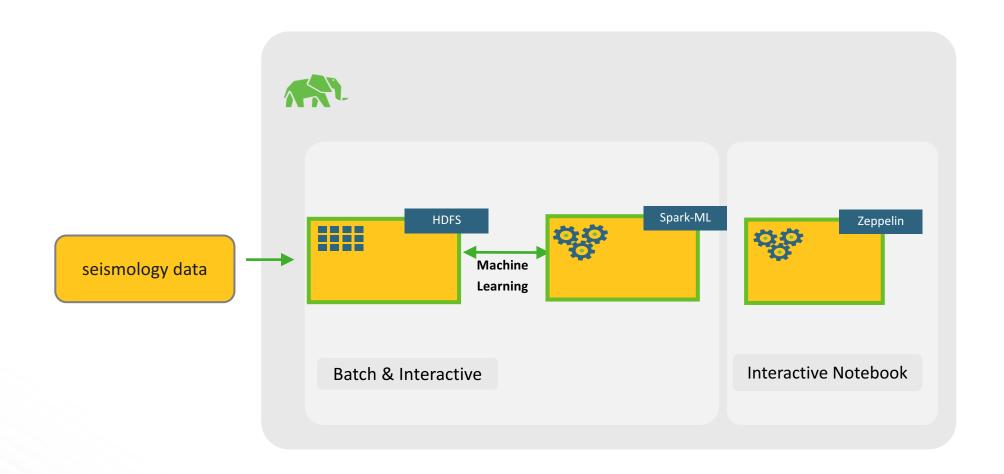
Twitter Demo Steps

- Update Nifi Flow with your twitter credentials
- Activate Nifi Flow
- Visualize Tweets on a Dashboard
- Perform Analytics using SQL & Hive

Detailed Instructions - https://community.hortonworks.com/articles/75341/partner-demo-kit-1.html



Advanced Analytics Demo – Reference Architecture





Advanced Analytics Demo Steps

Launch Zepplin Earthquake Notebook

Execute Zepplin cells

Detailed Instructions - https://community.hortonworks.com/articles/75341/partner-demo-kit-1.html



Demo-Kit Questions

Reach us on Hortonworks Community Connection using the tag "partner-demo-kit"

