



Red Hat Hackfest Office Hour

Session #1 - 2022-05-25

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Hackfest project lead

Cutting-edge technology



Use case implementation

BU Collaborations

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- **Application Services - Quarkus**
- **Ansible**
- **Openshift - Openshift, SNO, Microshift**

A community of Subject Matter Experts (Red Hat + Technology Vendors + Ecosystem + Upstream world)



QIoT project
<https://qiot-project.github.io/>

QIoT project
Quarkus meets Internet of Things

<https://github.com/qiot-project>

Repositories 32 Packages People 26 Teams Projects 1 Settings

Find a repository... Type Language Sort Customize pins New

qiot-project.github.io
official website for qiot-project
HTML 2 4 0 0 Updated 14 hours ago

qiot-covid19-datahub-installer
This is the installer project for the qiot data hub
Shell 0 3 0 0 Updated 4 days ago

qiot-covid19-datahub-operators
Smarty Apache-2.0 1 0 0 Updated 4 days ago

qiot-covid19-datahub-pipelines
Files related to Tekton pipelines used to deploy qiot components
Dockerfile 0 0 0 0 Updated 7 days ago

Top languages
Java Shell Dockerfile Python Smarty

People 26
Invite someone

Our use cases:

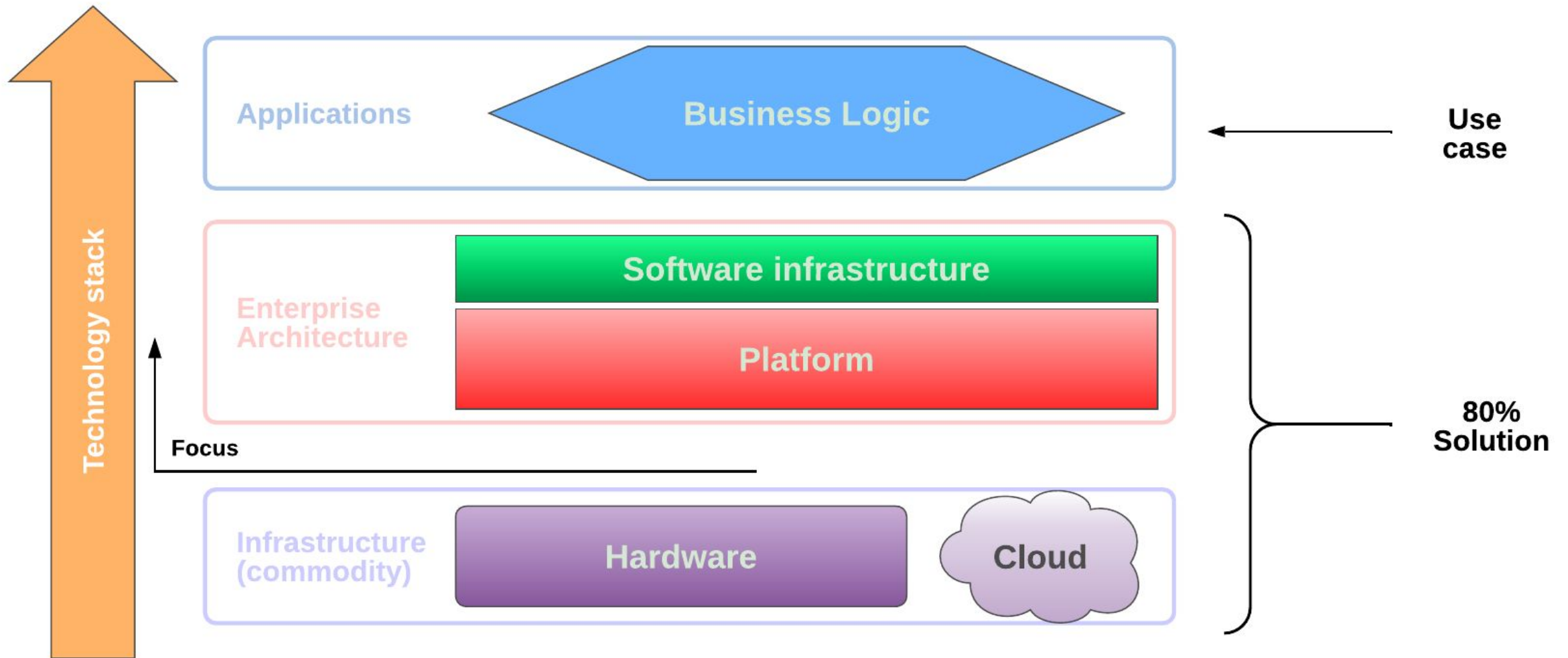
- **Air Quality measurement**
- **Manufacturing**
- **Energy & Utilities (WIP)**

- ▶ Global repository for solutions
- ▶ Focuses on horizontal use cases, implementing solutions to problems common to every vertical
- ▶ Helps Developers understanding the value of the technology
- ▶ Remodulates complex architectures implementing common modules
- ▶ Applies technologies and horizontal skills to specific verticals
- ▶ Developers learn, share, solve, innovate together, with the support of technology vendors

Hack>fest
Learn, collaborate, and build.

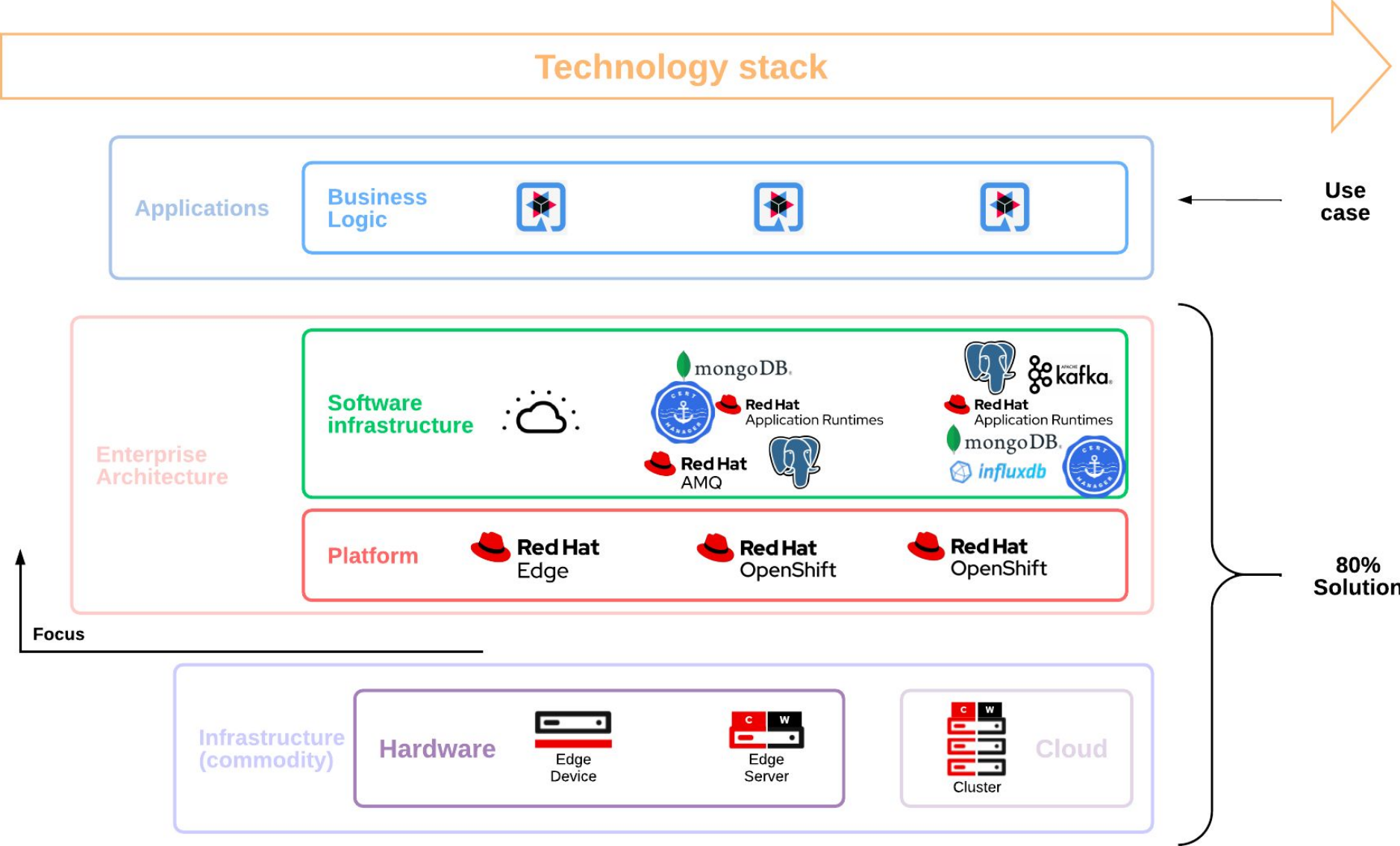
Use case howto

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What's next: Asia and PACific!



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