OCP Plus Week Scenarios part 2

Healthcare

A healthcare company managing four hospitals in a metropolitan region. Including a homecare solution
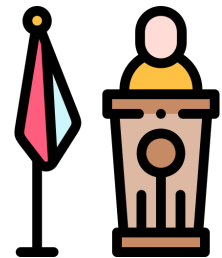
After presenting to the Head of Operating you are invited to a meeting with the security officer (CIO) to talk about Security concepts in OpenShift briefly, just pick one aspect and elaborate on this.

Government

Midsize City wants to create a platform to communicate with citizens (G2C) and offer a communication platform (C2C)

After convincing the city council last time please create a brief overview about the architecture and the possible platforms the solution will run on.

Retail

New retail store chains (food or nonfood) want to differentiate from their existing competitors with an innovative service offering

Please provide an overview of how to manage a large number of stores with a shaky internet connection and how to deal with this

Finance

Traditional finance company (Bank) runs their E-Banking on a Monolith and wants to modernize it and add a mobile payment to it.

The development team wants to know how you support the migration of the existing Java Apps on virtual machines to run in containers afterward – briefly just as a concept

Internet Service Provider

A local Internet Service Providers wants to offer small and medium local businesses a very easy way to create their own web presence and e-shops.

The Head of marketing wants to know if it's possible to host Virtual Machines for their customers on this new platform and how to migrate

Travel agency

Want to offer a new portal for customers visiting a specific area to arrange additional events for them like guided Hiking and Biking tours, Outdoor adventures offered by local vendors.

Want to know how it would be possible to control running containers to prevent infections with viruses and vulnerabilities.