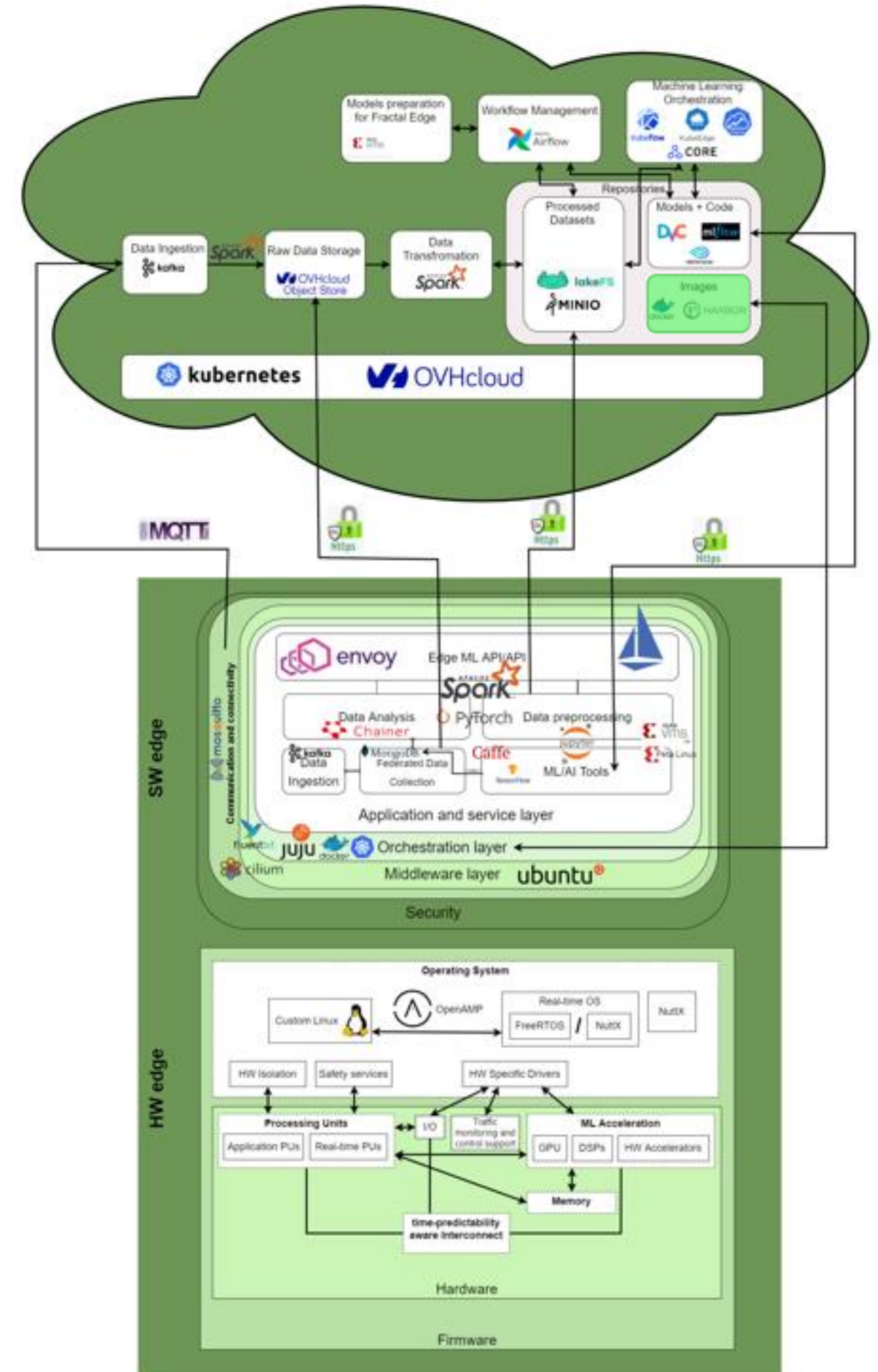




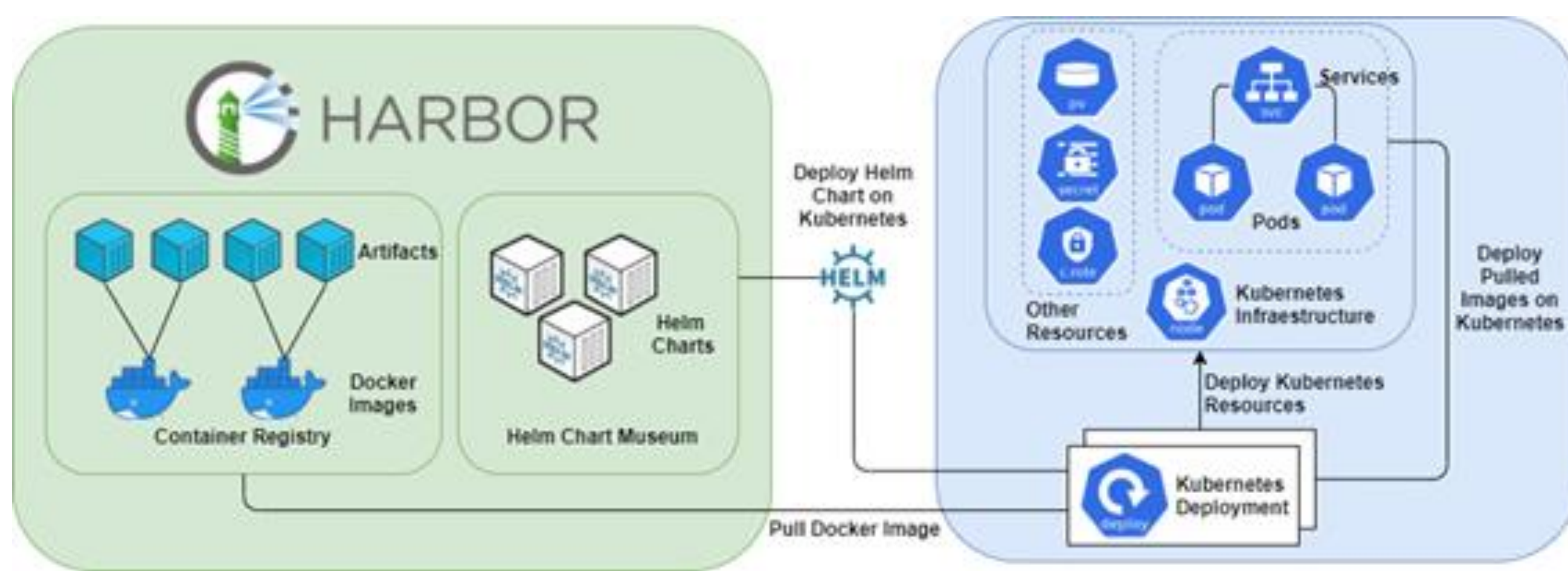
### Component description

- Objective of the component: Store the components developed for the FRACTAL Cloud Platform
- Fractal Features associated:
  - FRACTALITY --> ORCHESTRATION --> SERVICES
  - ADAPTABILITY --> SERVICES ORCHESTRATION
- Integration: Provide component images to the FRACTAL Cloud Platform and the Edge Orchestration layer

### Component location



### Images/Diagrams to describe the component and its processes



### Get started

Repository URL: <https://vtwkpdos.gra7.container-registry.ovh.net/>

Two ways to use this component:

#### Using the Container Registry

##### 1. Login with Docker

```
docker login https://vtwkpdos.gra7.container-registry.ovh.net/
```

##### 2. Push Docker images

```
docker tag SOURCE_IMAGE[:TAG] vtwkpdos.gra7.container-registry.ovh.net/fractal/REPOSITORY[:TAG]
```

```
docker push vtwkpdos.gra7.container-registry.ovh.net/fractal/REPOSITORY[:TAG]
```

##### 3. Pull Docker images

```
docker pull vtwkpdos.gra7.container-registry.ovh.net/fractal/xilinx/vitis-ai-cpu@sha256:b4d2f62f6411f88e3f6f5ce917332e7dc5569e5e3b4dd145d1baba8e4f3b5219
```

#### Using the Helm Chart Museum

##### 1. Add repository to Helm

```
helm repo add --username=<USERNAME> --password=<PASSWORD> fractal https://vtwkpdos.gra7.container-registry.ovh.net/chartrepo/fractal
```

##### 2. Push Helm Chart to repository

```
helm pull lakefs/lakefs
```

```
helm plugin install https://github.com/chartmuseum/helm-push
```

```
helm cm-push -u=<USERNAME> -p=<PASSWORD> lakefs-0.5.56.tgz fractal
```

##### 3. Install Helm Chart from repository

```
helm install lakefs fractal/lakefs --version 0.5.56
```

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