Summary

Use the Datavant Connect container offering to create tokens from healthcare data. Additionally, leverage Datavant Connect to transform tokens to common encryption keys with partners to gain insights across multiple datasets.

Deploying and running the container

Datavant Connect can be deployed as a Docker Container, an ECS Task, or an EKS Pod/Job

To run as a Docker Container, first pull the docker image from marketplace

```
docker pull \
   709825985650.dkr.ecr.us-east-1.amazonaws.com/datavant/datavant:v4.3.1-manifest
docker tag \
   709825985650.dkr.ecr.us-east-1.amazonaws.com/datavant/datavant:v4.3.1-manifest datavant
```

Refer to the tokenization, transform tokens, and configuration guides for more information.

See the additional guides section below for more advanced instructions regarding ECS and EKS.

S3 Permissions

If you are reading/writing to s3 buckets, you will need to configure your AWS permissions to provide access to those buckets. At minimum, we recommend using a policy which gives s3:ListAllMyBuckets permissions to all S3 buckets in your account, and s3:PutObject, s3:GetObject, and s3:ListBucket permissions to the specific buckets which hold your input data. Please see additional guides below for an example json policy.

Customer Information

This product collects runtime metadata, which include your site name, number of records processed, app version, configuration used, and runtime. This information is sent to and stored by Datavant. This information is only used for support debugging. No other personal customer data is retained.

External Resources

This product requires an ongoing internet connection. The following ongoing external services are required to properly function:

```
Datavant Secrets Service
Datavant Authentication Service
Datavant Portal API
```

The following domains must be whitelisted:

```
sec.datavant.com
auth.datavant.com
api.datavant.com
```

We recommend a blanket allowlist of `*.datavant.com` for ease of use.

Additional Guides

[ECS/EKS Guide](#)