ContainerD and Cri-O

ContainerD:

- ContainerD is an industry standard container runtime with emphasis on simplicity, robustness and portability
- This includes Docker's functionality for executing containers, low-level storage & managing image transfers.
- ContainerD makes it easier for projects like K8s to access the low-level "Docker" elements they need
- Images built with Docker aren't really "Docker image"
- Images are built in the standardized OCI format.

CRI-O

- Alternative to using Docker
- It supports runc & kata containers as container runtimes

[CRI-O logo](#)