Technical Overview of OpenStack, Kubernetes, and Storage Plugins

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OpenStack is not dead.
Kubernetes did not kill it.

OpenStack in a Container

Kolla and **OpenStack-Helm** allow you to containerize the OpenStack control plane to ease deployment and management.

Containers on OpenStack

Kubernetes is designed to run within a cloud, and to expect that cloud to provide multi-tenant isolation between different Kubernetes clusters.

OpenStack can supply this!

Cloud Provider OpenStack & CSI Plugins with Kubernetes

OpenStack services like **Cinder** and **Manila** can be run standalone- meaning they don't need Nova to provide storage solutions to containers.

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