

- You reference container images by tags or by SHA IDs. Image developers assign tags to images. Container registries compute and assign SHA IDs to images.
- Deployment objects have an `imagePullPolicy` attribute that specifies how compute nodes pull the image from the registry.
- A deployment strategy is a way of changing or upgrading your application to minimize the impact of those changes.
- Deployment objects support the rolling update and the re-create deployment strategies.
- OpenShift image stream and image stream tag resources provide stable references to container images.
- Kubernetes workload resources, such as Deployments and Jobs, can use image streams. You must create the image streams in the same project as the Kubernetes resources, and you must enable the local lookup policy in the image streams to use them.
- You can configure image monitoring in deployments so that OpenShift rolls out the application whenever the image stream tag changes.