Add your first cluster to Project Astra

Project Astra

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 $This\ PDF\ was\ generated\ from\ https://docs.netapp.com/us-en/project-astra/get-started/add-first-cluster.html\ on\ October\ 18,\ 2020.\ Always\ check\ docs.netapp.com\ for\ the\ latest.$



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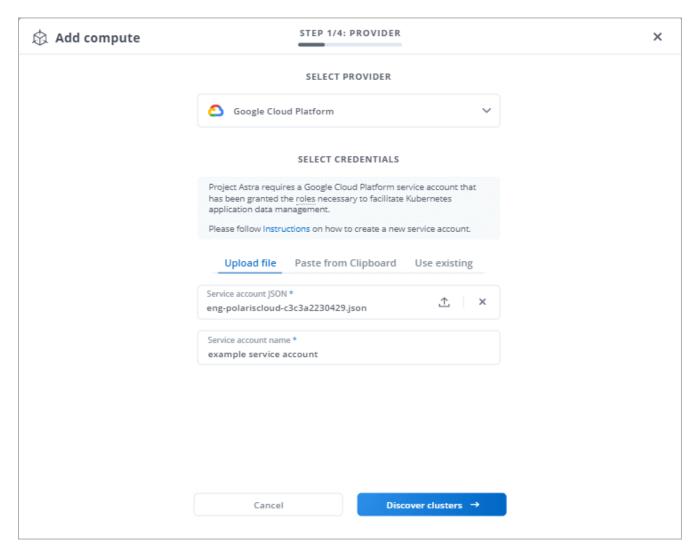
After you log in to the Project Astra beta program, your first step is to add a Kubernetes cluster.

Steps

1. On the Dashboard, click Add a Kubernetes Cluster.

Follow the prompts to add the cluster.

2. **Provider**: Provide the service account key file either by uploading the file or by pasting the contents from your clipboard.



Project Astra uses the service account to discover the clusters running in Google Kubernetes Engine.

3. **Compute**: Select the cluster that you'd like to add and click **Configure storage**.

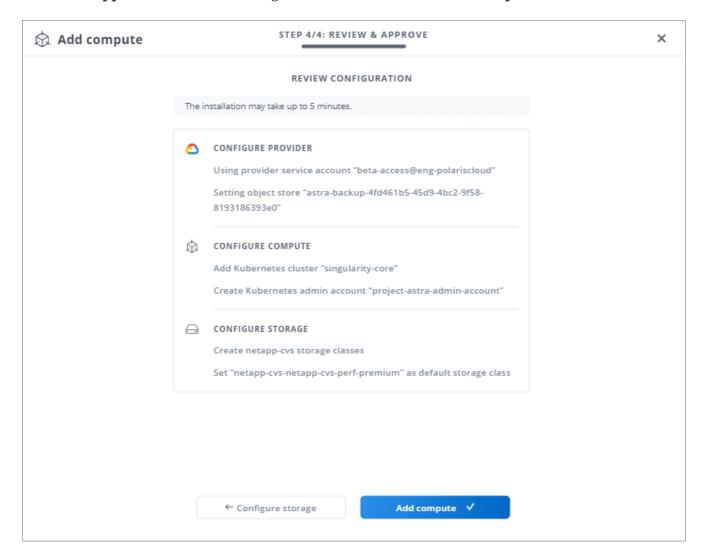
Pay careful attention to the Eligible tab. If a warning appears, hover over the warning to determine

if there's an issue with the cluster. For example, it might identify the cluster doesn't have a worker node.

4. **Storage**: Select the default storage class that you'd like to use with this cluster and click **Review** information.

Each storage class utilizes Cloud Volumes Service for Google Cloud.

5. **Review & Approve**: Review the configuration details and click **Add compute**.



The following video shows how to add a cluster.

https://docs.netapp.com/us-en/project-astra/get-started/media/video-manage-cluster.mp4 (video)

Result

Project Astra creates an object store for application backups, creates an admin account on the cluster, and sets the default storage class that you specified. This process takes up to 5 minutes.

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