

Deployment of App in IBM Cloud

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Project Name	Plasma Donor Application

Kubernetes Cluster :

The screenshot shows the 'Create a Cluster' page on the IBM Cloud console. The page is titled 'Kubernetes cluster' and has tabs for 'Create' and 'About'. Under 'Plan details', the 'Pricing plan' is set to 'Standard'. Under 'Infrastructure', there are two options: 'Classic' (Run your cluster with native subnet and VLAN networking) and 'VPC' (Create a fully customizable, software-defined virtual network). A summary panel on the right shows the estimated costs: Worker nodes at \$2.65/hr and Multizone load balancer at \$0.02/hr, totaling \$1,919.52/mo. There are buttons for 'Upgrade to create' and 'Add to estimate'.

The screenshot shows the 'Kubernetes clusters' management page on the IBM Cloud console. It features a table with columns: Name, State, Location, Worker count, Created, Version, and Infrastructure. A single cluster named 'mycluster-free' is listed with a 'Normal' state, located in 'Paris', with 1 worker and version 1.24.7_1542. The page includes filters for 'Resource group' and 'Location', a search bar, and a 'Create cluster' button. The bottom of the table shows 'Items per page: 25' and '1-1 of 1 item'.

Name	State	Location	Worker count	Created	Version	Infrastructure
mycluster-free	Normal	Paris	1	Expires in 29 days	1.24.7_1542	Classic