

# IBM CONTAINER REGISTRY

This screenshot shows the IBM Cloud Container Registry catalog page. The browser address bar displays 'cloud.ibm.com/registry/catalog'. The page features a dark header with the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and the user account 'ARUNKUMAR A's Acco...'. Below the header, the 'Container Registry' title is accompanied by an icon and buttons for 'Estimate costs' and 'Get started'. A sidebar on the left lists 'Compliance EU Supported' and 'Related links' including 'API Docs', 'Docs', and 'Terms'. The main content area includes a 'Summary' section describing the service as a fully managed private registry for Docker images, a 'Features' section with three sub-points: 'Highly available and scalable private registry', 'Image security compliance with Vulnerability Advisor', and 'Quota limits for storage and pull traffic', each with a brief description of its benefits.

View all /

## Container Registry

Author: IBM • Docs • API docs

Compliance  
EU Supported

Related links  
[API Docs](#)  
[Docs](#)  
[Terms](#)

### Summary

Manage Docker container images in a fully managed private registry. Push private images into this registry to run them in IBM Cloud Kubernetes Service and other runtime environments. Images are checked for security issues, so that you can make informed decisions about your deployments.

### Features

**Highly available and scalable private registry**  
Set up your own image namespace in a multi-tenant, highly available, scalable private registry that is hosted and managed by IBM. Securely store your private Docker images and share them with users in your IBM Cloud account.

**Image security compliance with Vulnerability Advisor**  
Benefit from the automatic scanning of images in your namespaces. Review suggestions, which are specific to your operating system, to fix potential vulnerabilities and protect your containers from being compromised.

**Quota limits for storage and pull traffic**  
Benefit from free storage and pull traffic to your private images until you reach the limit for your free quota. Set custom quota limits for the amount of storage and pull traffic per month so that you avoid exceeding your preferred payment level.

This screenshot shows the 'Quick start' page of the IBM Cloud Container Registry. The browser address bar displays 'cloud.ibm.com/registry/start'. The page has a dark sidebar with a 'Container Registry' section containing links for 'Quick start', 'Namespaces', 'Repositories', 'Images', 'Trash', and 'Settings'. The main content area is titled 'Quick start' and includes a 'Location' dropdown menu set to 'Global'. A 'Welcome!' message encourages users to get started by installing CLIs and setting up a namespace. The 'Install, Set Up, and Log In' section provides a three-step guide: 1. Install the IBM Cloud CLI, 2. Install the Docker CLI, and 3. Install the Container Registry plug-in. Below these steps are two code blocks with terminal commands: 'ibmcloud plugin install container-registry -r 'IBM Cloud'' and 'ibmcloud login -a https://cloud.ibm.com'. Each code block is followed by a copy icon.

## Quick start

Location

Global

### Welcome!

Let's get started by installing the needed CLIs, setting up your first private registry namespace, and pushing your first image.

### Install, Set Up, and Log In

1. [Install the IBM Cloud CLI.](#)
2. [Install the Docker CLI.](#)
3. Install the Container Registry plug-in.

```
ibmcloud plugin install container-registry -r 'IBM Cloud'
```

4. Log in to your IBM Cloud account.

```
ibmcloud login -a https://cloud.ibm.com
```

