

UPLOAD IMAGE TO IBM CONTAINER REGISTRY

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The screenshot shows the IBM Cloud Container Registry overview page. The browser's address bar displays `cloud.ibm.com/registry/overview`. The page features a dark sidebar on the left with navigation options: Quick start, Namespaces (0), Repositories (0), Images (0), Trash (0), and Settings. The main content area has a header with a search bar and navigation links for Catalog, Manage, and Karthick Raja's Account. The main heading reads "Store and distribute container images in a fully managed private registry", followed by the subtext "Push private images to run them in IBM Cloud Kubernetes Service and other runtime environments." and a "Get started" button. Below this, an illustration depicts a container registry workflow. The "Explore our capabilities" section highlights three key features: Threat insights (advanced capabilities like vulnerability scanning), Integration (integration with IBM Cloud Kubernetes Service and DevOps workflows), and Security (integration with Identity and Access Manager and Docker Notary for image signing).

IBM Cloud

Search resources and products...

Container Registry

Quick start

Namespaces 0

Repositories 0

Images 0

Trash 0

Settings

Store and distribute container images in a fully managed private registry

Push private images to run them in IBM Cloud Kubernetes Service and other runtime environments.

Get started

Explore our capabilities

Threat insights

Advanced capabilities like vulnerability scanning, deployment policy enforcement, and comprehensive risk assessment and prioritization provide security compliance insight and controls over static images and live containers.

Integration

The IBM Cloud preferred image registry, which is integrated with IBM Cloud Kubernetes Service for your DevOps workflow by using a toolchain or your existing CI/CD toolset.

Security

IBM Cloud Container Registry is integrated with Identity and Access Manager and resource groups to provide fine-grained access controls to users within your IBM Cloud account. Integration with Docker Notary provides image signing capabilities.


```
Microsoft Windows [Version 10.0.19043.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\hudson>cd karthi

C:\Users\karthi>docker run -d -p 80:80 docker/getting-started
Unable to find image 'docker/getting-started:latest' locally
latest: Pulling from docker/getting-started
df9b9388f04a: Pull complete
5867cba5fcbd: Pull complete
4b639e65cb3b: Pull complete
061ed9e2b976: Pull complete
bc19f3e8eeb1: Pull complete
4071be9/c256: Pull complete
79b586f1a54b: Pull complete
0c9732f525d6: Pull complete
Digest: sha256:b558be874169471bd4e65bd6eac8c303b271a/ee8553ba47481b73b2bf597aee
Status: Downloaded newer image for docker/getting-started:latest
fd908ca7d2c4cd2dca594e9403d299017c227f62fd0539407726ca9ec7828d86

C:\Users\karthi>
```

03:56:29

CLOSE SESSION

Instances

+ ADD NEW INSTANCE

192.168.0.13
node1

cdqfc1n9_cdqfc7v91rrg00accs3g

IP: 192.168.0.13 OPEN PORT

Memory CPU

SSH
ssh ip172-18-0-34-cdqfc1n91rrg00accs30@direct.labs.play-

DELETE EDITOR

```
##### WARNING!!!! #####
# This is a sandbox environment. Using personal credentials #
# is HIGHLY! discouraged. Any consequences of doing so are #
# completely the user's responsibilities. #
# #
# The PWD team. #
#####
[node1] (local) root@192.168.0.13 ~
$ docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES
[node1] (local) root@192.168.0.13 ~
$ docker images
REPOSITORY    TAG       IMAGE ID   CREATED   SIZE
[node1] (local) root@192.168.0.13 ~
$
```



