### **#005 Docker EE vs CE**

#### Introduction

this is part 5 from the journey it's a long journey(360 day) so go please check previous parts , and if you need to walk in the journey with me please make sure to follow because I may post more than once in 1 Day but surely I will post daily at least one ③.

And I will cover lot of tools as we move on.

# How Often Are Docker CE and Docker EE Updated?

Docker CE comes with two release channels: "edge" and "stable".

The edge channel releases a new version every month, and you gain the advantage of getting new features with each release. As for the stable channel, a new release becomes available every quarter.

If you decide to go for the stable option, you will have to wait longer to get the new features; however, on the plus side, the stable channel is much easier to maintain since you only need to install an update every quarter, as previously mentioned. The edge channel is suitable for those who want access to the latest features quicker.

In terms of support for both channels, the edge channel only releases bug fixes and security patches during the version's current month. The stable channel releases patches for security issues and bug fixes for 4 months after the initial release, giving users a one-month window to upgrade to the latest release while still receiving fixes.

With Docker EE, a new version is released every quarter, and each release is supported for a full calendar year. Both bug fixes and security patches are backported to all supported versions.



## **Docker EE (Enterprise Edition)**

- Gain access to certified Docker images and plugins
- View your container clusters in a single pane view
- Access controls for cluster and image management
- Receive official same-day support from Docker
- Run vulnerability scans on your Docker images
- Run Docker EE engine with FIPS 140-2 certification
- Advanced image and container management, LDAP/AD user integration, and role-based access control (formerly available only through Docker Datacenter, which is now part of the Docker EE plan)
- Continuous vulnerability monitoring and Docker Security Scanning (formerly available only through Docker Datacenter, which is now part of the Docker EE plan)

## **Docker EE prices**

Docker CE is free to use and download. The overall experience of CE can be enhanced through a range of free and paid add-ons from Docker Cloud at your own discretion.

Docker EE is a premium version that is available through three pricing tiers:

- Basic: With Basic Docker EE, you get the Docker platform for certified infrastructure, along with support from Docker Inc. You also gain access to certified Docker Containers and Docker Plugins from Docker Store.
- Standard: Comes with the same features as the Basic tier but with added advanced image and container management (single pane view), LDAP/AD user integration, and role-based access control (Docker Datacenter).
- Advanced: Comes with added Docker Security Scanning and continuous vulnerability monitoring.

The general pricing for each tier is usually based on cost per node per year:

- Basic: \$1,500 per node, per year with Business Critical support
- Standard: \$3,000 per node, per year for Business Critical support
- Advanced: \$3,500 per node, per year for Business Critical support

Docker EE is also available as a one-month free trial. To activate your Docker EE free trial subscription, log into <u>The Docker Store</u> and navigate to the <u>Docker EE</u> page.

<u>reference</u>