

# Why do enterprises and companies adopt Kubernetes?



### Reasons Behind Running Kubernetes On-Premises

It became a huge deal when enterprises implemented the Kubernetes in their data centers over the alternative (public cloud providers).

These are the several essential factors that were crucial for companies to decide on Kubernetes on-premises strategy implementation:





### **Business Policy**

Every business has specific policy requirements, like the need for running workloads at accurately specified geographical locations. If you consider the particular set of policy needs, you'll understand why it might be difficult for a business to utilize public clouds.



### **Avoid Lock-ins**

Enterprises want to avoid using services from one cloud provider because they may want to deploy their apps throughout multiple clouds.

As a result, businesses will reduce the risk of perpetual impacts due to specific cloud providers' issues, negotiating much better prices with cloud providers.



## \$ Cost

If your apps rely on processing and ingesting large amounts of data, you can expect to pay top dollar to run them in the public cloud environment.

Utilizing "in-house" Kubernetes will significantly reduce operational costs thanks to the existing data center.





### **Data Privacy & Compliance**

Organizations have specified regulations regarding data privacy and compliance issues.

With your data centers, you will effectively modernize your apps into a cloud-native format and transform your business.

This will help you save up a lot of money while undoubtedly improving the use of infrastructure.

