



# Accelerate Your Red Hat® OpenShift® Journey with Bigmind

Not every organization has the expertise, resources or time to create and manage their containerized environments; but this is increasingly vital as businesses scale their applications. With containerized environments, enterprise requirements including maintaining data sovereignty and security are considerably more challenging.

Red Hat OpenShift (OCP) offers a consistent and secure hybrid cloud foundation for building and scaling containerized applications. Enterprises benefit from streamlined platform installations and security focused updates from Red Hat, one of the top contributors to Kubernetes, without having to worry about the underlying environment or Day 2 management.

With our team of certified Red Hat OpenShift specialists, Biqmind can enable your teams to implement Red Hat OpenShift and unlock it's benefits to rapidly deliver business value.

# **BIQMIND OCP SERVICES**



### **Design and Deploy**

- · Create and implement Proof-of-Concepts (POCs)
- · Design and setup Red Hat OpenShift 4.x platform
- Develop advanced use cases to accelerate the adoption of Red Hat OpenShift including High Availability (HA), Scaling, Disaster Recovery, Governance and DevSecOps
- · Design and deliver production ready CI/CD pipelines



#### Migration

- Readiness assessment for in-place upgrade of Red Hat OpenShift 3.x to 4.x
  - o Readiness questionnaire and interview
- o ½ day discovery session
- · Red Hat OpenShift 3.x to 4.x
- · Assess migration of application workloads and control plane
  - o Create migration plans
- o Migrate workloads



## **Application On-boarding**

- · Lift and shift applications into Red Hat OpenShift
- · Refactor brown field applications and move into Red Hat OpenShift

## **RED HAT OPENSHIFT BENEFITS**

- An integrated platform that includes container host, Kubernetes, and application lifecycle management based on your choice of infrastructure
- Get greater value from operations and development teams throughout the application lifecycle
- Have more secure, validated container content and services from a wide partner ecosystem
- Achieve faster application development cycles and more frequent software deployments with simpler installations and upgrades, even in air-gapped environments
- Gain lower IT operations costs and application portability across hybrid cloud and multi-cloud footprints

# WHY WORK WITH BIQMIND

Biqmind provides specialist resources and software tools to help companies make the transformation to cloud-native possible. Our certified Red Hat OpenShift specialists have field experience with designing and deploying large-scale migration projects across a range of industries, including financial services, telecoms and energy. From evaluating existing workloads, developing a strategic plan, performing production deployments, to mentoring your resources, we build a sustainable roadmap and equip your team to use Red Hat OpenShift for mission-critical enterprise applications.



Contact our OpenShift enablement team Gianluca Carola gianluca.carola@biqmind.com Vinod Narayanankutty vinod.nara@biqmind.com

More on our partnership with Red Hat bigmind.com/openshift