

## Runtime Fabric Manager on Bare Metal or VMs V/S Runtime Fabric Manager on Self Managed Kubernetes



PARAMETERS	RTF ON BARE METAL OR VIRTUAL MACHINES	RTF ON SELF MANAGED EKS
Kubernetes	MuleSoft Provided	Bring Your Own Kubernetes
Ingress	Included	Not Included
OpsCenter UI	Included	Not Included
External Log Forwarder	Included	Not Included
Kapacitor Alerts	Included	Not Included
Installation Options	Cloud Provider Auto Scripts like AWS, Azure. Bare Metal Servers or Virtual Machines.	EKS, AKS and GKE
RTF Components and Services	Included	Included
Docker	MuleSoft Provided	Customer brings own docker (Cloud Provider)
Anypoint Security	Supported	Not Supported
Controller Node	Can Access controller Node	Doesn't have access to controller node
Persistence Gateway	Supported	Supported
Last Mile Security	Supported	Supported
Upgrading Runtime Fabric	Upgrade RTF Appliance, Components, the rtfctl command-line utility, and node configurations	Upgrade Runtime Fabric components and the rtfctl command-line utility.

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Node Types	Bare Metal Servers or Virtual Machines	VM-Based nodes are supported. Fargate is not supported.
Maximum Number of Controller Nodes	5	Self Managed Controller Nodes and Auto Scalability taken care by Cloud Provider.
Maximum Number of Worker Nodes	16	30
Replicas Per Application	8	8
Replicas Per Worker Node	40	40
Associated environments per Runtime Fabric	50	100
Business groups	50	50
Object store persistence	To handle data persistence across Mule application replicas and restarts, Anypoint Runtime Fabric uses the Persistence Gateway.	To manage data persistence across Mule application replicas and restarts, Anypoint Runtime Fabric uses Persistence Gateway