

COMPARISON CHART

FEATURES	KUBERNETES	DOCKER SWARM
Orchestration	More robust orchestration, with advanced scheduling, self-healing, and auto-scaling features	Basic orchestration features, with simpler scheduling and scaling
Scaling	Horizontal and vertical scaling, with automatic scaling based on metrics	Horizontal scaling only
Networking	More advanced networking features, with built-in service discovery and load balancing	Basic networking features, with manual service discovery and load balancing
Deployment	More flexible deployment options, with support for rolling updates, blue/green deployments, and canary deployments	Basic deployment options, with rolling updates
Complexity	More complex to set up and manage, with a steeper learning curve	Simpler to set up and manage, with a lower learning curve
Community	Larger and more active community, with more third-party integrations and resources available	Smaller and less active community, with fewer integrations and resources available
Load Balancing	Advanced load balancing, with built-in load balancing and traffic routing	Basic load balancing, with manual configuration required