

Red Hat® OpenShift® Container Platform on Diamanti

KEY BENEFITS

Single platform including all container infrastructure with DevOps tools

Ease of operations for IT while giving application teams what they need to execute

Ideal for I/O intensive and latency sensitive applications

1M

IOPS
per Node

<100µs

Latency

>50%

Footprint
Reduction

Enables Enterprises to Rapidly Rollout Bare-Metal Development to Production CaaS/PaaS Environments.

✓ Simplicity

- Turnkey bare-metal HCI for OpenShift
- Easy to manage and scale
- No virtualization cost
- Accelerate container adoption with faster consumption of OpenShift subscriptions

✓ Efficiency

- 70% lower TCO
- 100% host utilization
- 95% usable storage capacity
- Guaranteed quality-of-service, no

✓ Performance

- Real-world 1,000,000 IOPS per 1U
- Consistent 100-microsecond latency
- Industry-leading application-level TPS
- 3-10x application acceleration

✓ Enterprise Ready

- Full-stack support
- Production-grade SLAs
- Secure multi-tenant isolation
- Advanced data protection/disaster recovery
- On-premises availability zones

CUSTOMER SUCCESS STORY: Target Market Is I/O Intensive Cloud Native Apps - Best TCO for cloud native apps as-a-service



80%

Footprint
Reduction

90%

Indexing Latency
Reduction

90%

Indexing Delay
Reduction

Customer



- Process more than 2.5 billion events per day
- Reduce indexing delay from 60 min to 30 min
- Less than 0.5 milliseconds of indexing latency