

Audcomp Cloud Server vs on-premise servers:

Cloud Server is more cost-effective, more reliable and better supported

Higher availability, lower costs

Cloud Server offers levels of performance, availability and data protection that are out of reach of an on-premise solution. This includes:

- Best-of-breed hardware and software across the storage, computing and virtualization layers
 - Cloud is powered by VMware Cloud Director, with VMware HA clustering & N+1 redundant building blocks
 - Enterprise-grade hardware from Dell, EMC and Cisco
 - Fully reserved resources; platform is designed for performance, not density
- Enterprise-grade datacenter with redundant electrical and cooling infrastructure and verified levels of physical security
- Multiple Tier 1 Internet providers like Sprint, Level 3, and Verizon
- A 99.999% financially backed uptime guarantee

Hands-off onboarding and better support

Cloud Server offers far better support than an on-premise solution. And we include onboarding and migration for a reasonable fee.

- With an on-premise solution, you're on your own
- Cloud Server offers optional migration and onboarding

Cloud Server offers a lower Total Cost of Ownership

Feature	Cloud Server	Typical on-premise server
Ease of provisioning	Virtual Machines can be provisioned in minutes. Initial configurations can be customized with storage, memory and processing resources.	Takes days or weeks to procure and configure a physical server. New equipment must be racked and memory, hard drives and network cards need to be installed.
Speed of scaling	Server capacity can be added at any time at minimal cost. No long-term contract for server capacity is required. VMs can easily be resized to meet task requirements.	Server capacity and configuration is fixed for extended time periods. Tasks must be tailored to align with resource limitations.
High availability	Highly available VMware-powered cloud with redundant servers in each cluster. If there's a problem, you can stand up new servers and restore data from backups in minutes.	On-premise servers are typically run as a single instance. Downtime requires a long recovery process (hours/days).
CAPEX	\$0	\$10k ²
OPEX over 3 years	\$5k-\$13k ¹	\$10k ²
TCO over 3 years	\$5k-\$13k	\$20k
The bottom line:	Compared to on-premise servers, Cloud Server eliminates upfront costs and offers 30%-75% in overall TCO savings.	

¹ OPEX estimates span Cloud Server I through Cloud Server IV pricing.

² Normalized costs. Sources: McKinsey & Company, Rackspace, Uptime System, Parallels Research