

Scale Computing provides a complete, virtualization, solution for the datacenter, in a single appliance designed for rapid deployment, ease-of-use, seamless scaling, high performance, and cost effectiveness.

True Hyperconverged Infrastructure:

HC3 brings together virtualization, servers, storage, and backup/disaster recovery into a single solution. All of the components are built together into the solution, including the hypervisor, with-out the need for any third party components or licensing. Every component has been designed for highly efficient virtualization infrastructure, from the intelligent storage architecture to the low cost of ownership.



Simplicity

The key to the success of the HC3 and to the success of HC3 customers is the ease-of-use. HC3 eliminates wasteful management tasks that have kept IT administrators trapped in datacenters like overpaid babysitters rather than allowing them time to focus on improving business processes. The simplicity of HC3 directly impacts IT with higher productivity and lower costs.

Scalability

One of the most challenging tasks for IT can be adding capacity to existing infrastructure. With HC3, the simplicity of design and ease of use allow for seamless scaling of infrastructure. New appliances can be added into a running cluster seamlessly, within minutes, without disruption to any running workloads. Different models and capacities can be used together in nearly any combination to scale out resources as needed.

Availability

Based on simplicity of design, HC3 is inherently more stable and more highly available than traditional virtualization solutions. Redundancy, high availability, and resiliency are built into HC3 in every way, including the option of disaster recovery as a service. With HC3, both planned and unplanned downtime can be virtually eliminated, creating more confidence with customers both internal and external.



HC3 Use Cases

HC3 virtualization infrastructure can be used in a variety of ways but here are some of the most common use cases for our HC3 customers.

Virtualization Without Licensing

With HC3, the solution includes the hypervisor with no additional costs or licensing fees. After paying VMware licensing fees for years, many of our customers saw the value in becoming free of these extra fees to lower their IT costs and reinvest in better technologies.

Backup and High Availability

Many HC3 customers saw the value of built-in backup and high availability after their legacy solutions had proven ineffective despite being an added cost. The out-of-the-box features of HC3 gives organizations higher levels of availability on a more stable and easier to use platform.

Lowering Infrastructure TCO

In general, our customers have all been looking to lower their total cost of ownership (TCO) for IT infrastructure. We have designed HC3 to reduce IT infrastructure costs in almost every way. Many of the hidden costs of IT infrastructure such as unplanned downtime, management, maintenance, training, and consulting are virtually eliminated with HC3. Other solutions that integrate multiple vendor solutions only add complexity which increases costs. We believe HC3 is a better way, and our customers agree.

Distributed Enterprise

HC3 customers who were managing remote offices and branch offices saw the value in HC3 for both ease of use and low entry cost. The ease of use and remote web-based management capabilities meant that their remote sites could be managed more efficiently and with less cost.

Virtual Desktops (VDI)

The low cost, ease-of-use, and scalability of HC3 make it perfect for VDI infrastructure. Scale Computing has validated our solution with VDI vendors to allow our customers to implement VDI from the SMB to the enterprise.

	HC1100		HC1150		HC1150D		HC1150DF		HC5150D	
	Cores	Models	Cores	Models	Cores	Models	Cores	Models	Cores	Models
Compute	6 - 8	E5-2603v4 E5-2620v4	8 - 10	E5-2620v4 E5-2640v4	16 20	2 x E5-2620v4 2 x E5-2640v4	16 - 20	2 x E5-2620v4 2 x E5-2640v4	16 - 20	2 x E5-2620v4 2 x E5-2640v4
RAM	64дв, 12	64gb, 128gb, 256gb 64gb, 128gb, 256gb 128gb, 256gb, 512gb		6св, 512св	128св, 256св, 512св		128св, 256св, 512св, 768св			
<i>c.</i>	SSD	HDD	SSD	HDD	SSD	HDD	SSD	HDD	SSD	HDD
Storage (RAW)		4тв - 32тв	480 Gв - 1.92тв	3тв - 24тв	960дв - 1.92те	з 3 тв - 24 тв	3.84тв - 7.68	ТВ	2.88тв - 5.76т	в 36тв - 72тв
Network	1GbE or 10GbE		1GbE or 10GbE		1GbE or 10GbE		1GbE or 10GbE		10GbE	
Price (per node starting at)	\$7,799		\$8,559		\$12,619		\$18,499		\$31,499	

	HC2100		HC2150		Н	C4100	HC4150		
Compute	Cores 6 - 8	Models E5-2603v3 E5-2620v3	Cores 8	Models	Cores 12 - 20	Models 2 x E5-2620v3 2 x E5-2687Wv3	Cores 16 - 20	Models 2 x E5-2640v3 2 x E5-2687Wv3	
RAM	64св, 128св, 256св		128gв, 256gв		128св, 256св, 384св, 512св		384св, 512св		
Storage (RAW)	SSD	нор 2.4тв - 7.2тв	SSD 400gb - 800gb	нор 3тв - 18тв	SSD	нор 4.8тв - 14.4тв	ssd 800gв - 1.6	нор тв 6тв - 12тв	
Network	1GbE or 10GbE		10GbE		10GbE		10GbE		
Price (per node starting at)	\$11,700		\$20,500		\$22,600		\$35,875		
Pricing Samples	. 3	x HC1150	Compute # of Cores: 24	Tiere	d 3 v	HC1150DF	Compute # of Cores: 6	All-SSI	

Pricing Samples:	3 x HC1150	Compute # of Cores: 24 RAM: 192GB	3 x HC1150DF	ComputeAll-SSD# of Cores: 60RAM: 1.5TB
Pricing shown in U.S. Dollar.		Storage SSD Raw Capacity: 1.4TB SAS Raw Capacity: 9TB Disk Speed: 7.2k RPM		Storage SSD Raw Capacity: ~23TB
Pricing for other regions available on request.	\$25,675	Network 6 x 1GbE bonded active/passive	\$131,980	Network 6 x 10GbE SFP+ bonded active/passive

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