

HC3°: The Virtualization Platform designed to deliver simplicity, availability and scalability in a single appliance



Scale Computing's HC3 virtualization platform is a complete 'datacenter in a box' with server, storage and virtualization integrated into a single appliance to deliver simplicity, availability and scalability at a fraction of the cost.

SIMPLE

Rather than treat storage, servers, virtualization, and management as different datacenter silos, HC3 products bring these all together in a comprehensive system and automates overall management. This allows IT to focus on managing applications, not infrastructure. With no virtualization software to license and no external storage to buy, HC3 products lower out-of-pocket costs and radically simplify the infrastructure needed to keep your applications running. HC3 products make the deployment and management of a highly available and scalable infrastructure as easy to manage as a single server.

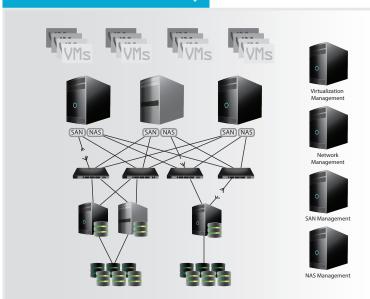
AVAILABLE

Scale Computing built HC3 with high availability as a core tenant in the design. Every VM created on HC3 is automatically made highly available. HC3 stripes and mirrors data across all of the drives in the cluster in what is effectively a network RAID 10 such that there is no single point of failure. In the event of a failed node, HC3 automatically determines placement based on the resources available at that time and restarts the virtual machines on those nodes. This clustered architecture provides both the fault tolerance and scalability needed for a highly available environment, and it dramatically simplifies management. Your applications. Simply available.

SCALABLE

Grow on demand. Only when you need it. HC3's clustered, scale out architecture allows you to incrementally add capacity only as you need it, eliminating the need to overprovision and pay upfront for resources you are not using. Simply add nodes when needed. HC3's Dynamic VM Allocation intelligently identifies where there are the most resources available and allocates VMs to those nodes. Your business's growth is unpredictable. With HC3, you no longer have to play the guessing game or attempt to forecast for the unknown, what you'll need in 6 months, 1 year, 2 years... Simply add capacity and performance as you need it.

Virtualization The Old Way



Virtualization The HC3 Way



- Built-In Browser Based Management
- Non-Disruptive Software Updates
- All Software and Features Included
- VM Level Snapshots
- Thin Storage Provisioning
- Instant Thin VM Clones

Benefits of Scale Computing's HC3 Virtualization Platform

HC3 was designed to make the traditional concepts of server, storage and virtualization obsolete. Scale Computing is leading the way in Hyperconvergence, what analysts are identifying as an integrated architecture of server, storage and virtualization. HC3 is ideal for:

Moving Away From VMware or Hyper-V

For those businesses, which are currently running VMware or Hyper V, and it's too expensive to upgrade to what you really need, there's an alternative. With no additional licensing or hardware, HC3 is an affordable and easy to use option for virtualization.

First-Time Virtualizers

Virtualization has gone mainstream. For those who are still on the fence, the reasons are endless as to why you should consider virtualization. Server consolidation is only the start.

Automation and scalability allow you to simplify your infrastructure, while growing your business.

Remote Office/Branch Office

Businesses are growing, and branch and remote offices are essential to that growth. HC3 is built to be a highly automated virtualization platform that can enable a remote/branch office environment. Server, storage and virtualization integrated into one appliance allows for simple deployment and management to branch/remote office environments.

Cost Savings

HC3 drastically reduces cost over traditional virtualization vendors who force you to buy licenses per feature, and additional hardware such as a SAN or NAS. Add management software and before you know it, the cost has spiraled out of control. With HC3, you have no additional licensing or hardware to purchase.

Reduced OPEX And Management Time

HC3 allows you to focus on the business. Not only does HC3 eliminate the hardware cost, but also the complexity of managing traditional virtualization environments. HC3 is simple to deploy, provision and manage. No specialized certifications or skill sets, no cumbersome deployment procedures, just simplified infrastructure to keep your applications up and running.

Continuous High Availability

Scale Computing understands the importance of availability and designed HC3 with built in high availability across all nodes and VMs. This eliminates the guessing game of figuring out what needs HA, segmenting your workloads and applications, and ultimately wasting time and resources on this cumbersome process. Even software updates happen non-disruptively. HC3's HA means you will never have to worry.

