SCALE
COMPUTING

Scale Computing Industry Solution Brief: Financial Services

Driving Innovation and Simplicity in Financial Services

Financial institutions today operate in a highly regulated, split-second business environment. To respond to these demands, they're looking for IT infrastructure simplicity, efficiency, and accessibility.

We're modernizing financial services with Scale Computing Platform. Our advanced infrastructure delivers high availability, automation, and remote management capabilities services to retail banking branch locations, insurance companies, and hedge funds. By maximizing application updates and minimizing administrative overhead through automation, SC//Platform meets the needs of financial services organizations while driving down costs.

Simplicity

Spend less time managing infrastructure and more time on projects that will move your business forward. SC//Platform eliminates complexity in the virtualization infrastructure, making it far easier to deploy and manage. By combining storage, servers, and hypervisor, SC//Platform lets you automate management tasks, saving you time and money.

- Deploys in less than an hour
- Create new VMs in minutes
- Single pane, web-based management
- Cloud-based remote site and workload management
- Automated storage management
- No-downtime system updates for hardware and software
- Single vendor support experience

High Availability

In today's 24/7/365 world, IT systems can't afford downtime. SC//Platform was designed to be highly available, no matter what happens. Even when a hardware component fails, or the entire appliance breaks down, a cluster can keep your systems running with little or no downtime. Keep your business moving with a system that won't let you down.

- Redundant critical hardware components
- Automatic failover of applications from a failed appliance
- Automatic data restriping for failed disks
- Created VMs are automatically highly available
- Intelligent self-healing automation
- Replicate and failover to remote systems

> "What we like the most about this product is that Scale Computing's hyperconverged environment presents a single pool of resources that support our virtual machines and intelligently manages storage provisioning and balancing decisions —the load between the nodes."
>
> – Gartner Peer Insights, finance senior IT officer

Scalability

When every split second counts, you can't afford IT downtime. Traditionally, infrastructure scale-out has been so challenging that organizations, instead, plan and buy infrastructure to accommodate growth up to five years in advance. With SC//Platform, you can buy only what you need and then scale-out seamlessly when you need it.

- Scale-out without downtime
- Seamless scale-out with automated storage configuration
- Mix and match hardware appliances
- Scale-out for higher VM performance

Support Wherever You Need It

In the small and midmarket sectors and at the edge, IT administrators need a partner in the datacenter, at the office, and at every branch, store, and satellite location. Think of our ScaleCare Support and Professional Services teams as an extension of your system, providing essential service and support wherever you need it.

Why Scale Computing Platform?

SC//Platform requires less time and expertise to deploy, manage, maintain, and scale-out when needed. No other infrastructure solution is easier to use, and that translates into big cost savings.

Scale Computing HyperCore™ software eliminates the need for traditional IT silos of virtualization software, disaster recovery software, servers, and shared storage, replacing these with a fully integrated, highly available platform for running applications. Using patented HyperCore technology, SC//HyperCore self-healing software automatically identifies, mitigates, and corrects problems in the infrastructure in real time, enabling applications to achieve maximum uptime even when local IT resources and staff are scarce.

Sevier County Bank Delivers Uncompromising Service With SC//Platform

With a brand promise of providing products and services customers value, Sevier County Bank's IT department staff of two is tasked with keeping the critical applications (including three Jack Henry Banking applications) up and available for end-users.

Get the whole story

"We love that [SC//Platform] is so simple to use. The Scale Computing nodes were a piece of cake... once we got the switches in place, it was up and running that day."

– Josh Carr, Assistant Vice President, IT Manager and Systems Administrator at Sevier County Bank

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