



Providing IT Stability and Visibility for Fast-Growing Mortgage Lender

Founded in 1988, Cornerstone Home Lending, Inc. is a privately owned mortgage bank that funds over USD \$5 billion in annual loans. The company currently has 122 branch locations in 22 states and almost 1,500 employees.

INDUSTRY

Finance

LOCATION

Houston, Texas

VMWARE SOLUTION

VMware vSphere® with Operations Management™

HARDWARE VENDORS

EMC VNXe, HP, EMC, Citrix, Brocade

HARDWARE

2 EMC VNX 5500 SANs, 2 HP 3PAR P4500, 6 HP C7000 Chassis, 40 HP BL485G8 Blade Servers (AMD dual proc, 32 cores, 256G RAM)

TECHNOLOGY PARTNER

Computex, Inc.™

Challenges

- Minimize a large number of physical servers, space, and resources consumed
- Drive down costs
- Improve agility and scalability of IT platform to support growth

Solution/Implementation

Deployed vSphere with Operations Management on 45 hosts and 100 virtual machines within short timeframe

Benefits

- 70 percent reduction in hardware costs
- Comprehensive visibility into IT
- Improved resource planning to better inform IT investments and decision making
- Ensured uptime with reliable virtualized infrastructure
- Maximized system performance with vSphere Distributed Resource Scheduler™ (DRS)
- Reduced time spent on identifying and resolving system issues

“For the first time ever we’re able to capacity plan, to look ahead and forecast what we’re going to need for the next one, three, or five years.”

Ricky Caldwell
Director of Server Operations, Architecture and Infrastructure
Cornerstone Home Lending, Inc.

