PAVING A SECURE ROAD TO HYPER-CONVERGENCE

CUSTOMER: CELLULAR PHONE AND DATA SERVICES PROVIDER

Performance and PCI compliance mandated

EFFECTIVELY ISOLATING MISSION-CRITICAL WORKLOADS

VMWARE'S HYPER-CONVERGED VSAN SOUNDED LIKE A GOOD IDEA

Consolidating their compute servers, networking, and SAN onto a single platform would

- Boost performance
- Reduce costs
- Ease administration
- Reduce data-in-transit risks

BUT IT WASN'T THAT SIMPLE

The company had **no experience** with hyper-convergence.

Could they **comply with PCI requirements** with their existing infrastructure?

How much **operational overhead** would this incur?

SO THEY ASKED A TRUSTED ADVISOR

Satisfied with previous engagements, the company turned again to ConRes professional services for guidance and implementation. ConRes suggested a smart configuration that would achieve more with less:

Leverage their
existing investment
in Cisco UCS servers.

Create an isolated
storage environment with
a VMware Virtual SAN.

Manage the environment
with the robust VMware
vSphere management
software.

BECAUSE IT HAD TO BE DONE RIGHT

ConRes provided

Solution design

Deployment, configuration, and testing of all vSphere components

Documentation of all phases of work to support successful ongoing management by the customer

THE BOTTOM LINE

- Assured PCI compliance
- No additional storage cost
- Enhanced performance
- Simplified management

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CONTINENTAL RESOURCES|YEARS