PURE STORAGE FLASHSTACK
for Microsoft Exchange

Leapfrog employee productivity on a simple, scalable, all-flash platform

THE CHALLENGE

E-mail continues to be the lifeblood of communication in enterprises. You are charged with ensuring infrastructure availability, user access and data protection for Microsoft Exchange Server. You are forced to spend more time learning and tuning infrastructure than meeting the needs of users and your business. You are struggling for the budget to get the high performance compute, networking and storage needed to host your Exchange Server Database Availability Groups (DAGs).

THE SOLUTION: PURE STORAGE FLASHSTACK FOR MICROSOFT EXCHANGE

It is time to make IT infrastructure work for you. There is no need to cut corners and fit your Microsoft Exchange Server needs within the boundaries dictated by sub-optimal infrastructure components. Now is the time for FlashStack for Microsoft Exchange!

Pure Storage FlashStack is a flexible, all-flash converged infrastructure solution that brings the flash revolution to Microsoft Exchange Server. It combines best-in-class compute and networking components from Cisco with Pure Storage all-flash storage in an integrated architecture that speeds time to deployment, lowers costs and reduces deployment risks. Based on 100% all-flash storage, FlashStack provides the performance and reliability your business applications demand.

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SCALE EXCHANGE DATABASES ON-DEMAND

FlashStack is designed from the ground up with the capability to scale capacity and performance independently. Compute (nodes and/or virtual machines) can be allocated and retired on demand. Storage layer can be expanded/upgraded non-disruptively without any impact to performance. FlashStack enables Exchange availability, performance and scale beyond what DAGs provide.

LEAPFROG END USER PRODUCTIVITY

FlashStack enables you to provide 1 IOPS per mailbox for 40,000 users in just 3U (3 Rack Units) of FlashArray//m. Delight your end users with an ultra responsive messaging and collaboration system to help them leapfrog their productivity.

DRIVE SIMPLICITY AND AGILITY

A fully tested and validated reference architecture for Microsoft Exchange on FlashStack ensures rapid deployment. Pure Storage FlashReduce eliminates burdensome capacity planning overhead. No storage tier planning or tuning required. Data at-rest encryption eliminates the risk of data breach from media theft. Pure Storage FlashRecover snapshots and replication makes may be used along with DAGs for business continuity planning and disaster recovery planning.

SIMPLIFIED DEPLOYMENT AND SUPPORT FOR EVERYTHING END TO END

Customized and personalized ownership experience delivered exclusively by FlashStack Partners. FlashStack partners provide guidance, services, and experience necessary to deploy FlashStack quickly and with confidence. FlashStack Authorized Support Partners provide single point of contact for end-to-end support on entire FlashStack solution.

LOWER INFRASTRUCTURE COSTS

Lower TCO with dramatic savings in power, cooling, management and space with an all-flash modular solution. Data reduction starting at 2:1 and a lot more when deploying multiple DAGs. Avoid expensive and disruptive forklift upgrades with our Evergreen™ Storage business model. Space-efficient snapshots serve all copy-data needs.

PURESTORAGE®
Hello Possible™

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