

# VMware Greenplum on Samsung Drive Brings Enhanced Performance

White Paper: September 2023



VMware Greenplum  
Reference Architecture  
Using Samsung PCIe  
Gen-5 NVMe Value  
Kit Drives

VMware Greenplum customers require ongoing improvements and optimization to the underlying hardware that is deployed across Greenplum server clusters. In partnership with Samsung, we have developed a performance, power and cost optimized recommended server platform that benefits from the latest Samsung solid state drive (SSD) storage solutions technology.

This white paper will provide an overview of the recommended VMware Greenplum Server Platform that features Samsung PCIe Gen 5 drives and the Samsung SSD Value Kit, which features enhanced performance with energy savings.