VMAX ALL FLASH
EXTREME PERFORMANCE MEETS MISSION CRITICAL
INTRODUCING THE GIGANTIC SCALE
BLAZING FAST IOPS
EXTREMELY LOW LATENCY
MASSIVE BANDWIDTH
UNPARALLELED AVAILABILITY
THE MOST TRUSTED STORAGE PLATFORM
WITH SRDF
2, 3, AND 4 SITE REPLICATION
SRDF/METRO
ACTIVE/ACTIVE REPLICATION
RTO/RPO
FAILOVER
AND INSTANT FOR TRANSPARENT
SEQUENTIAL READ HIT
150 GB/S
A SINGLE DIAMOND TIER FOR ALL DATA
MANAGE UP TO 200 UNISPHERE 360 VMAX SYSTEMS WITH
RANDOM READ HIT
MILLION IOPS
ALL-FLASH MARKET LEADER
MILLIONS OF SNAPS
RELIABILITY AND PERFORMANCE AT SCALE
ARRAYS NEED TO USE FLASH MORE INTELLIGENTLY
PREDICTABLE SUB-MILLISECOND RESPONSE TIME
EXTREMELY LOW LATENCY
UNPARALLELED AVAILABILITY
MASSIVE BANDWIDTH
GIGANTIC SCALE OF TOTAL EFFECTIVE CAPACITY
CACHE FORFASTER WRITE RESPONSE AND INCREASED FLASH DURABILITY
UP TO BLAZING FAST IOPS
IMPROVED RESILIENCY FOR MISSION CRITICAL WORKLOADS
BY 2020, 50% OF DATA CENTERS WILL USE ONLY SOLID STATE ARRAYS FOR PRIMARY DATA, INSTEAD OF HYBRID ARRAYS, UP FROM LESS THAN 1% TODAY.
FLASH VALUE IS ENHANCED WITH NATIVE DATA SERVICES
Visit the new VMAX website on DellEMC.com
Check out VMAX All Flash, powered by Intel® Xeon® processors, in the Dell EMC store
4PB 16TB SUSTAINED RESPONSE TIME
350 MICROSECONDS
6-9's OF AVAILABILITY
6.7
2Based on internal testing, March 2017.