PowerMax changes the game

End-to-end efficient encryption
Unmatched security

With the gold standard in remote replication
Mission critical availability

PowerMaxOS brings autonomous storage to life
Real-time machine learning
Optimized business model ideally suited for the way on-premises

1. Based on Dell EMC internal analysis of max bandwidth (64K blocks) of the PowerMax 8000 (350GB/s) versus max bandwidth of competitive mainstream arrays, August 2020. Actual performance will vary.
2. Based on Dell EMC internal analysis of a single PowerMax 2000 or 8000 array, August 2020.
4. Based on Dell EMC internal analysis of Random Read Hits 8K IOs Per Second (Within a single array) for the PowerMax 8000, August 2020. Actual performance will vary.
5. Based on Dell EMC internal analysis of Random Read Hits (64K IOs) Max GB per Second (Within a single array) for the PowerMax 8000, August 2020. Actual performance will vary.
6. Based on Dell internal testing using the Random Read Miss (8K IOs) benchmark test in August 2020, comparing the PowerMax 8000 SCM against the VMAX 950F with SAS Flash Drives. Actual response times will vary.
8. Based on Dell EMC internal analysis of Random Read Hits 8K IOs Per Second (Within a single array) for the PowerMax 8000, August 2020. Actual performance will vary.
9. Based on Dell EMC internal analysis of Random Read Hits (64K IOs) Max GB per Second (Within a single array) for the PowerMax 8000, August 2020. Actual performance will vary.
10. Based on Del EMC Future Proof program guarantee of 3.5:1 data reduction rate for reduceable data. August 2020