

# TOP 5 REASONS TO CHOOSE DELL EMC ISILON STORAGE FOR E&P WORKLOADS

1

## INDUSTRY-LEADING E&P APPLICATIONS SUPPORTED

Dell EMC® Isilon® storage is installed at customer locations around the globe supporting industry-leading Exploration and Production (E&P) applications from many vendors, including Dell EMC Isilon Alliance Partners Halliburton-Landmark and Schlumberger. Whether you use Windows-based applications or have UNIX/LINUX installed, you can be confident that Dell EMC Isilon storage supports your workloads.

2

## MANAGE EXPLOSIVE E&P DATA GROWTH NOT STORAGE

E&P data, particularly seismic data, is growing dramatically as resolution increases. Our customers tell us that 60-80% of their data is inactive. With the Dell EMC Isilon PetroVault Tier 2 solution, you can build a repository of all your data—including this less active data—on a cost-effective lower-priced storage tier within the Isilon single file system. By helping you maximize your storage budget while providing ongoing data access to users, Dell EMC Isilon allows you to concentrate on managing your data rather than storage.

3

## SCALABILITY

Dell EMC Isilon storage enables you to non-disruptively scale both performance and capacity based on your needs. As your data grows, you can add nodes to increase performance and capacity up to 15.5 PB within a single pool of storage. This increase in bandwidth and capacity allows you to handle multiple concurrent users and expanding data. And you can simply plug in new nodes if you add new users. With Dell EMC Isilon automatic load balancing and “in-the-box” tiering you are ready to go with no disruption.

4

## EFFICIENCY

Dell EMC Isilon solutions deliver greater than 80% storage utilization. It helps accelerate the productivity of your workloads by keeping all data online for easy access and by providing scalable performance and capacity. By taking advantage of our industry-leading ease-of-use and unique “pay-as-you-grow” model, you can reduce operational costs and match the timing of capital expenditures directly to the growth of your data.

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## YOUR COMPETITIVE ADVANTAGE

Dell EMC Isilon is committed to removing the barriers that exist between your business and your data. That’s why we’ve designed our scale-out storage platform to serve as a powerful yet simple foundation for effective data and application management. While storage itself cannot drive a business forward, the right storage can reduce cost and complexity in a way that fuels innovation, sustains growth, and delivers competitive

advantage. Over 2,000 leading organizations worldwide rely on Dell EMC Isilon scale-out NAS solutions, including dozens of Oil & Gas companies.