

Top 5 Reasons to Deploy Oracle with IntelliFlash Arrays

Data is an asset to your business. Therefore, you need to rethink how your Oracle application data is being operationalized, captured, preserved, accessed, and transformed to deliver more transactions and better insights to your business – whenever, wherever and however you need it.

Western Digital's IntelliFlash™ arrays enable Oracle databases and applications to thrive by accelerating transactions and simplifying workflows. With its ability to provide performance, economics, and flexibility at scale, IntelliFlash brings you a wide product portfolio with comprehensive data services and data management capabilities.

Make your Oracle databases come alive with IntelliFlash!

1. Run Your Oracle Applications near the Speed of Memory

With our patented meta data acceleration technique, whether it's real-time processing, machine learning, data analytics or business intelligence, IntelliFlash arrays dramatically reduce transaction wait times by orders of magnitude – empowering you to transform your infrastructure and set new business targets.

2. Deliver Concurrent Workloads at Scale

Oracle direct network file system (dNFS) provides parallel network paths for scalability, fault tolerance, and high availability. Oracle dNFS is also easy to configure and faster than traditional network file system (NFS). IntelliFlash enables you to simultaneously access your Oracle database instances through block and file protocols from the same array, giving you greater flexibility on how you deploy and manage your storage infrastructure.

3. Consolidate your Oracle Environments and Deliver Multiple Service Levels

Oracle applications are being constantly enhanced to achieve new business objectives. Additionally, not every Oracle application environment needs sub-millisecond response times. You require a storage solution that allows you to run Oracle databases for development, test, quality assurance (QA), and production. IntelliFlash arrays deliver the performance your applications need and eliminate the requirement to run multiple storage silos for online transaction processing (OLTP) and online analytical processing (OLAP) workloads.

4. Maximize ROI and Optimize Your Investment

Organizations have long regarded their data as one of their most valuable corporate assets. However, with new data sources, the amount of data under management is becoming a major issue. Oracle's rich feature set to define and implement an Information Lifecycle Management (ILM) solution, in conjunction with NVMe, All-Flash and Hybrid Flash pools that IntelliFlash arrays deliver, provides your organization a cost-effective data strategy.

5. Ensure the Availability and Protection of Your Business-Critical Data

Oracle databases often contain business-critical data that must be protected and accessible 24x7. With IntelliFlash arrays, Oracle databases benefit from the resiliency, end-to-end data integrity, security, and high availability features inherent in IntelliFlash arrays. Instead of licensing Oracle's expensive options such as Advanced Compression and Encryption, leverage the IntelliFlash data reduction and security features that are included at no additional charge to deliver maximum ROI on your data storage investment.

IntelliFlash arrays deliver incredibly high performance while maximizing efficiency not only for IT, but for your business, by keeping your storage costs in check and making your data come alive. For more information on how IntelliFlash Arrays can turbo-charge operational data and activate latent data by making your data come alive, visit tegile.com/intelliflash

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