






# High Performance and Protected.

Western Digital IntelliFlash™ arrays eliminate storage I/O barriers to a fully virtualized data center by delivering breakthrough performance with mission-critical availability. This enables you to consolidate more virtual machines per server, virtualize business-critical applications with ease, and achieve a dramatic improvement in the economics of your infrastructure.

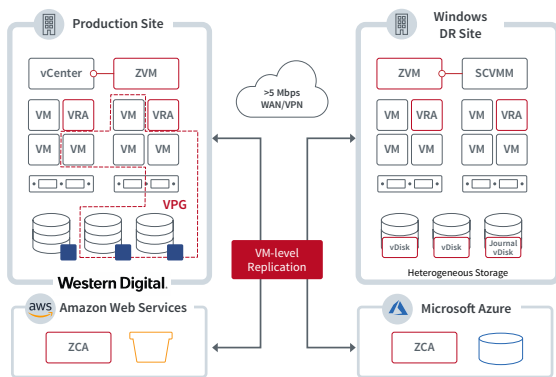
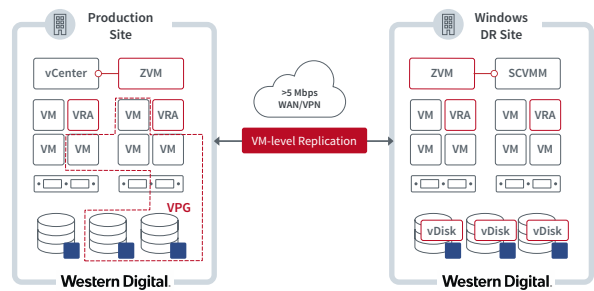
The Zerto IT Resilience Platform™ converges backup, disaster recovery, and cloud mobility into a single, simple, scalable platform to reduce the costs and complexities of multiple solutions. The platform is based on a foundation of continuous data protection, with orchestration and automation built in.

Together, Western Digital, through its IntelliFlash arrays, and Zerto offer the best of both worlds: fast, efficient storage built for demanding performance yet fully replicated and protected. The IntelliFlash array and Zerto combination not only operates in a virtual environment, but maximizes the benefits that virtualization offers. The synergistic alignment of these two products address one of the IT manager’s toughest issues.

Problem	Solution
<p>Difficulty in scaling the infrastructure to meet performance requirements while ensuring business continuity and disaster recovery (DR).</p>	 <p>IntelliFlash arrays enable you to store virtual machines, application data, and unstructured data on a single storage system. IntelliFlash arrays natively support SAN and NAS storage protocols, including iSCSI, Fibre Channel, NFS, and SMB 3. Zerto Virtual Replication scales seamlessly and works with any of these storage protocols that you choose.</p>
<p>Demanding tier-1 workloads with high I/O need tier-1 data protection.</p>	 <p>High I/O workloads such as databases are usually critical to the business and can achieve higher performance on IntelliFlash arrays. Zerto Virtual Replication is uniquely qualified to protect these workloads due to its continuous data protection functionality. Both products bring an unparalleled level of performance and protection to tier-1 workloads.</p>
<p>Inefficient use of storage, bandwidth, and servers.</p>	 <p>IntelliFlash arrays bring flexibility to your storage environment by combining NVMe™ flash, performance flash, dense flash, and hard disk options with selectable inline compression and deduplication. Zerto Virtual Replication has native data compression, journal compression, and network bandwidth throttling functionality to ensure efficient use of the infrastructure.</p>
<p>Manual processes are error prone and increase service incidents.</p>	 <p>With the IntelliFlash and ZVR compatibility you can completely automate DR, so data recovery is efficient and with consistent results any time there is a recovery event so that end users can return to productivity rapidly.</p>
<p>Lengthy and complex installations delay ROI</p>	 <p>IntelliFlash and ZVR can be installed and ready for use in less than one hour, delivering value to the business fast.</p>

### Future Proof Production Design: Dissimilar Storage or Cloud for BC/DR Site

- Leverage ZVR for BC/DR across heterogeneous storage or clouds.
- Easily migrate workloads to IntelliFlash arrays from legacy hardware with ZVR.
- Protect multiple sites simultaneously with Zerto's One-To-Many feature

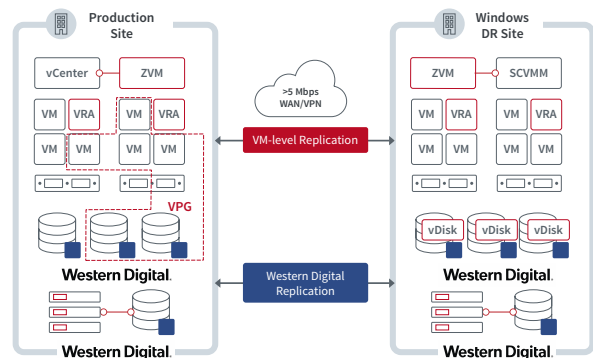


### Whole Datacenter BC/DR: Protection for Virtual Machines and Physical Servers

- Leverage ZVR for virtual environments, which typically make up the vast majority of the overall data center.
- Fill gaps in protection with IntelliFlash Operating Environment VM-consistent physical server backups and perform restores through the IntelliFlash OE Web UI.

### Tier-1 Applications: High Performance and Protected

- Ensure robust performance for the most demanding workloads with IntelliFlash arrays.
- Protect these workloads with Zerto's Continuous Data Protection.
- Recover workload data up to 30 days old in a matter of minutes, with near-synchronous recovery points as frequently as every few seconds.



### About Zerto

Zerto helps customers accelerate IT transformation by eliminating the risk and complexity of modernization and cloud adoption. By replacing multiple legacy solutions with a single IT Resilience Platform, Zerto is changing the way disaster recovery, data protection and cloud are managed. With enterprise scale, Zerto's software platform delivers continuous availability for an always-on customer experience while simplifying workload mobility to protect, recover and move applications freely across hybrid and multi-clouds. [www.zerto.com](http://www.zerto.com)  
 Copyright 2018 Zerto. All information may be subject to change.