



Recovery

HOPING FOR THE BEST, PREPARING FOR THE WORST.

50% of organizations surveyed worry about their current disaster recovery plan.¹ Every organization needs a solid business continuity strategy including a backup strategy and a tested disaster recovery plan. Both of these separate strategies should be specifically designed to meet your company's goals. There is no "one size fits all" in the world of backup and disaster recovery.

CHALLENGE: AVAILABILITY FOR THE MODERN DATA CENTER

One of the most important tasks an IT organization faces is the backing up of key data. Business units require 100% availability of current information and quick access to archived files. Additionally, there must be a comprehensive plan in place for recovering in the event of an outage or unplanned interruption of data access. Minimizing data loss may be time consuming, but to IT professionals, it is often the most pressing priority.

Organizations are modernizing their virtual data centers in order to provision IT services faster, strengthen security and control, lower operational costs and increase business agility.

While building these modern "always-on" data centers, organizations need to maintain business continuity by protecting its data, both on-site and off-site.

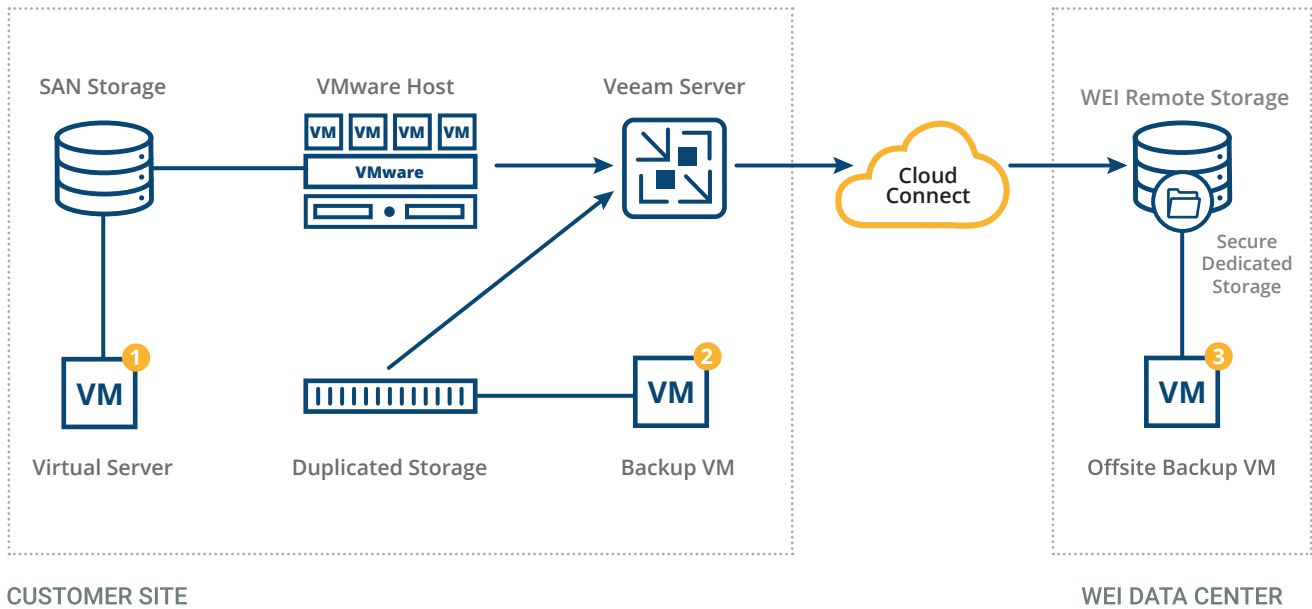
THE WEI APPROACH - A COMPREHENSIVE SOLUTION

WEI takes a customer-centric approach to designing backup and disaster recovery solutions for its clients. WEI engineers solutions that not only ensure that its customer's data is backed up, but that it is stored securely off-site. The solution is architected in a way that customers can recover from the backup information within the timeframe they need.

WEI certified Solutions Architects use the best of breed products and solutions that meet the business requirements. WEI architects work with

clients to discover the data types, privacy requirements and retention policies. Using strategic partnerships with Veeam, VMware, HP, EMC and ExaGrid, WEI is able to provide a comprehensive, custom solution to provide end-to-end data protection.

AN EXAMPLE OF A CUSTOM SOLUTION IS OUTLINED HERE:



CASE IN POINT

WEI works with best in breed technology partners to configure what works best for you. In the example above, we set up an offsite DR hardware solution and deployed backup software from Veeam, the Veeam Availability Suite. This backup software suite combines the award-winning data protection and virtualization management expertise of Veeam Backup & Replication™ and VeeamONE™ for VMware vSphere.

This unique solution provides recovery time and point objectives (or RTPO™) of less than 15 minutes for ALL applications and data.

Veeam Availability Suite provides monitoring and alerting tools so that you can discover and be alerted to issues in your IT environment before they have a significant impact, and gives you complete visibility of the Veeam backup infrastructure.



ALWAYS-ON FEATURES AND CAPABILITIES

The Veeam Availability Suite provides organizations with five key capabilities that enable the “Always-On” Business:

- Rapid recovery of what you want, the way you want it
- Near-continuous data protection and fast disaster recovery
- Guaranteed recovery of file, application, or virtual server
- Backups create an exact copy of the production environment
- Proactive monitoring and alerting of issues before impact

Application-item recovery is simple and fast. Veeam allows you to zero in on exactly what you need to recover and restore individual items directly from your backups with Veeam Explorers™ for Microsoft Active Directory, Exchange, SharePoint and SQL Server.

SUMMARY

WEI has been helping modernize our customers’ Business Continuity strategies, and realizing simpler operations in meeting those strategies. Meeting aggressive SLAs with short RTO and RPO windows is possible. WEI can work with you to establish the parameters and policies of your continuity plan and integrate the technology to achieve optimal results.



MASTERING THE “3-2-1 RULE”

The “3-2-1 rule” states that you need to keep three copies of your data, on two types of storage, with one copy being off site. Getting backups off site can be challenging due to limited bandwidth, exploding data volumes and a lack of resources required to build or maintain a true offsite backup repository.

With Veeam Cloud Connect, you can master the “3-2-1 rule” without dumping money and resources into a second site or adding bandwidth—just leverage cloud backup repository services from WEI and take advantage of Veeam’s Built-in WAN Acceleration technology and so much more.

ABOUT WEI

**WEI is an innovative,
full service, customer centric
IT solutions provider.**


**Why WEI? Because we care.
Because we go further.**

At WEI, we're passionate about solving your technology problems and helping you drive your desired business outcomes. We believe in challenging the status quo and thinking differently. There are a lot of companies that can take today's technology and create a great IT solution for you. But we do more. We go further. And we have the customer, vendor and industry awards to prove it. WEI is a premier technology partner, who always puts our customers first while providing the most innovative solutions for over 25 years.

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