Unitrends and Nutanix

Integrated Hyperconverged Backup and Continuity for Your Invisible Infrastructure

Nutanix makes IT infrastructure invisible with an enterprise cloud platform that delivers the agility and economics of the public cloud – without sacrificing the security and control of on-premises infrastructure.

Unitrends increases uptime and confidence in a world in which IT professionals must do more with less.

The combination of hyperconverged infrastructure and all-in-one backup and continuity helps organizations speed time to value, lower costs, and increase their confidence that their applications will be available and ready to run through whatever life throws at them.

> **"**
>
> What users swear was there yesterday can be magically returned in minutes. Great Product.
>
> **Robert Miller,**
> **Systems Administrator**
> **Nashville Wire Products**
>
> **"**

Nutanix and Unitrends Integration

Unitrends and Nutanix have integrated hypervisor-level support for Nutanix AHV to enable enterprise users to reduce infrastructure costs. The Unitrends / Nutanix integration maintains critical continuity and data availability capabilities with integrated backup and disaster recovery services for on-premises and remote Nutanix nodes including support in the Unitrends Cloud.

For Best Results: Hyperconverge

Nutanix hyperconverged infrastructure natively integrates compute and storage into a single x86 based server deployed in scale-out clusters. It reduces power and space, and eliminates storage complexity. Built-in virtualization makes infrastructure truly invisible, shifting focus back to applications.

In fact, <u>Nashville Wire</u>, reduced their footprint by 66% after they implemented Nutanix and Unitrends for critical components of their infrastructure.

Unitrends Recovery Series physical appliances provide a hyperconverged platform of backup hardware, software, security, and proactive monitoring that scales easily up to nearly 200TB, is simple to rack and deploy, and is supported completely by Unitrends with a 98% customer satisfaction rating for many years.

Unitrends Backup Software provides the same backup and continuity functionality as the Recovery Series, but it runs as a virtual appliance within the Nutanix infrastructure – or outside of that infrastructure in a mixed environment.

Both deployment options get you running with little effort, have deep integration with the Nutanix supported hypervisors and applications to reduce data loss and downtime, as well as extend on-premises backup and continuity to secondary Nutanix nodes or the Unitrends Cloud.

Less Budget and Time, More Productivity

- Save up to 80% on backup storage costs with built-in global deduplication
- Start small and grow, as needed, with scalable hardware and software pricing
- Simplify with a single, intuitive solution across all infrastructure and applications
- Spend less time and money on backup to focus more on production applications
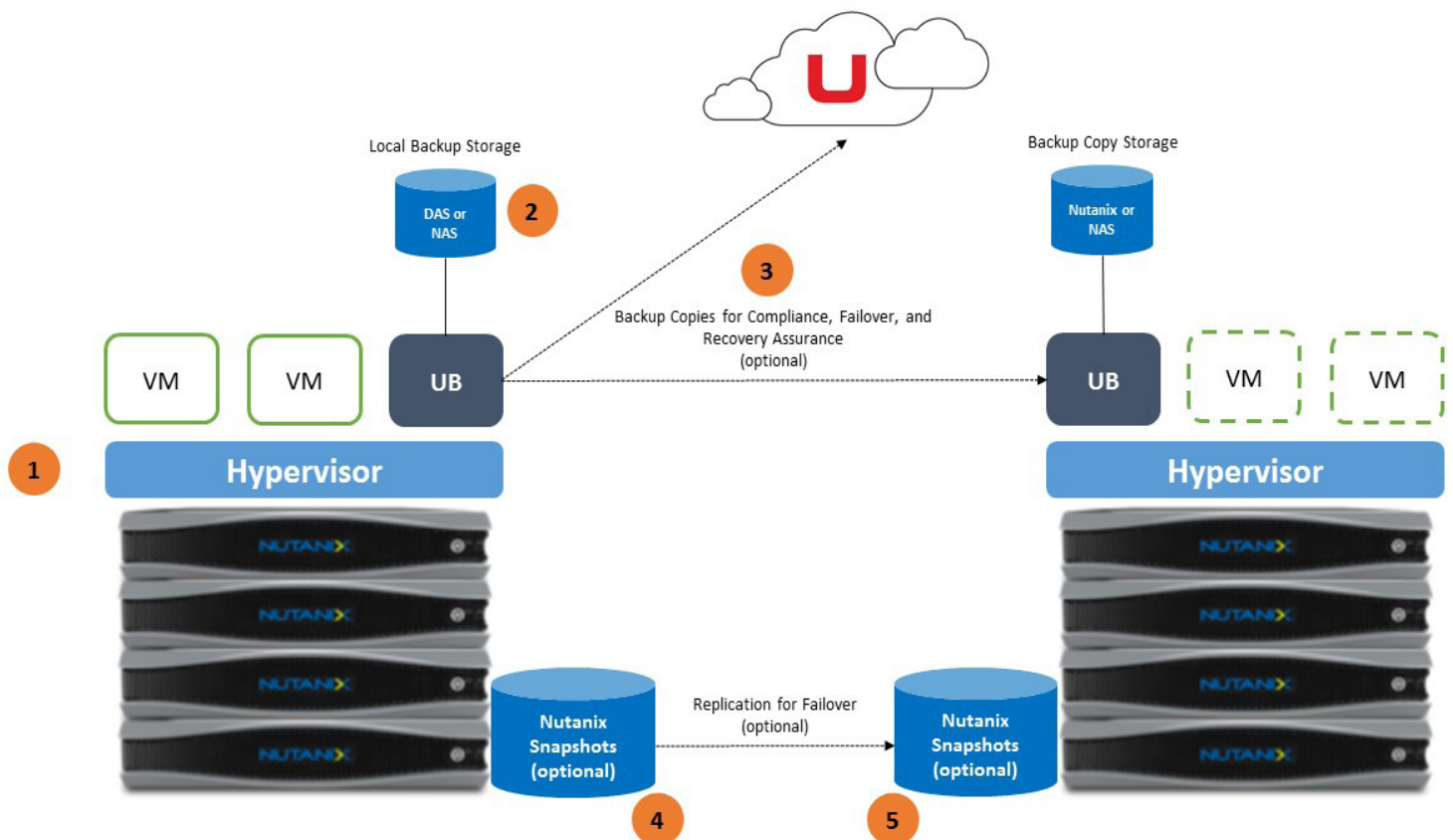
UNITRENDS

Less Downtime, More Confidence

- Protect all hypervisors that run on Nutanix

- Centralize backup and continuity across remote environments

- Extend long-term retention or full site disaster recovery to a second Nutanix deployment, or even the Unitrends Cloud

- (Optional) Use Nutanix snapshots for short-term retention and recovery

- Guarantee confidence with Recovery Assurance for vSphere, Hyper-V and physical Windows through instant recovery, automated backup verification, failover plans, DR testing and compliance reporting
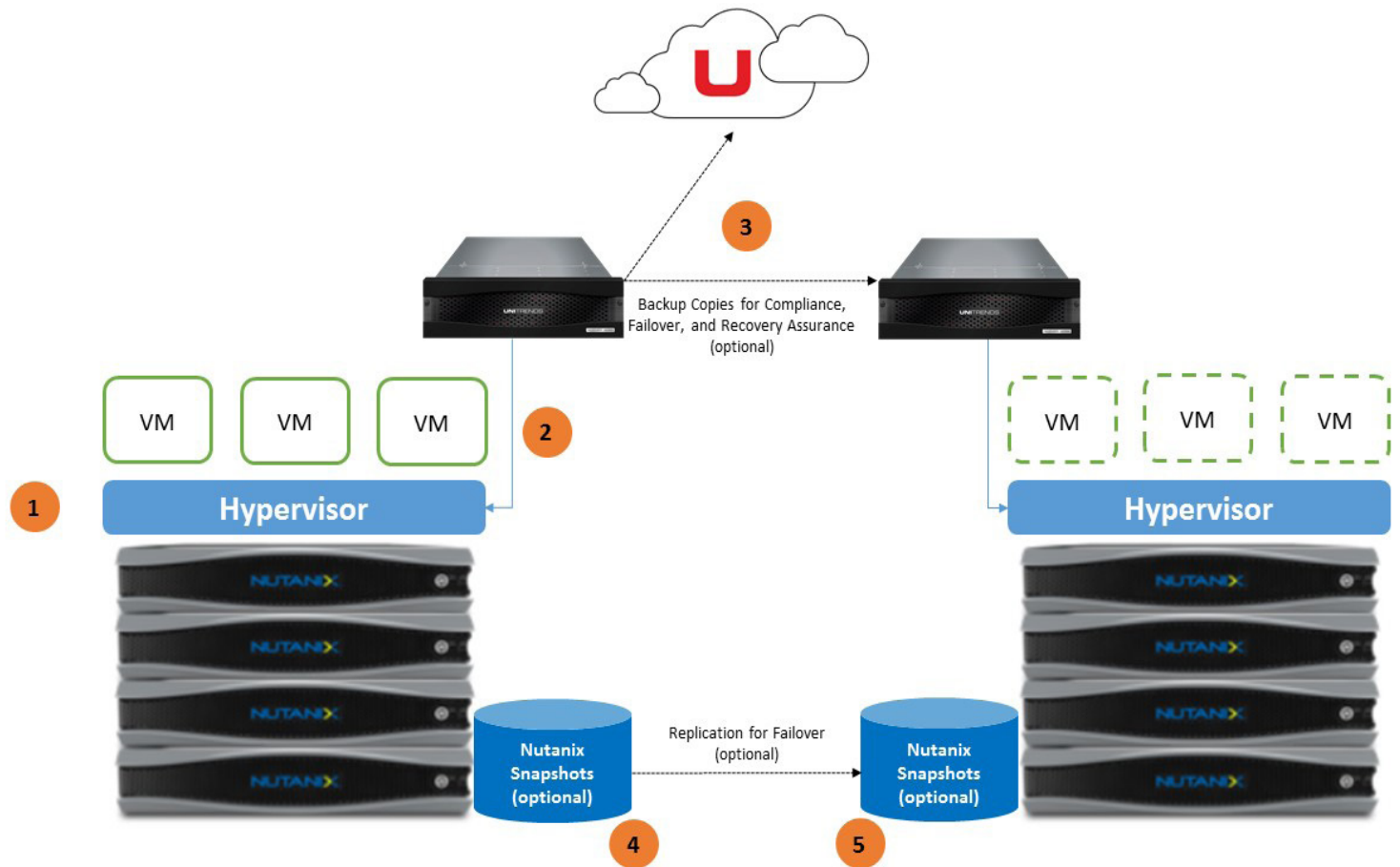
Typical Use Cases

Unitrends Backup Software: Uses Nutanix for Everything

1 Unitrends natively protects Acropolis and other hypervisors via their APIs

2 Backup storage can be Nutanix storage connected directly or an external NAS

3 Optionally use WAN-accelerated backup copies for automated failover and Recovery Assurance on vSphere and Hyper-V to another Nutanix or Unitrends Cloud

4 Optionally use Nutanix snapshots for short-term retention and local VM recovery

5 Optionally replicate Nutanix snapshots for DR (No failover automation or Recovery Assurance)

Recovery Series: Use Nutanix for Production and Disaster Recovery

1 Unitrends natively protects Acropolis and other hypervisors via their APIs

2 Recovery Series appliance integrates all backup components and accesses either the hypervisor, or guest agents, directly for protection

3 Optionally use WAN-accelerated backup copies for automated failover and Recovery Assurance on vSphere and Hyper-V to another Nutanix or Unitrends Cloud

4 Optionally use Nutanix snapshots for short-term retention and local VM recovery

5 Optionally replicate Nutanix snapshots for DR (No failover automation or Recovery Assurance)

About Unitrends

Unitrends increases uptime and confidence in a world in which IT professionals must do more with less. Unitrends leverages high-availability hardware and software engineering, cloud economics, enterprise power with consumer-grade design, and customer-obsessed support to natively provide all-in-one enterprise backup and continuity. The result is a "one throat to choke" set of offerings that allow our customers to focus on their business rather than backup.   Learn more at www.unitrends. com; follow us on Twitter @Unitrends.

Contact us today to explore a benefits of a Unitrends — Nutanix Solution