Figure 1: Integrated Back-up and DR

Natively Integrated.

VM-level control.

File level restore.

Centrally managed via Prism.

Making Data And Apps Always Available

- Fully distributed, shared nothing architecture prevents single points of failure
- **Tunable redundancy** replicates data and meta-data
- **Data Path Redundancy** ensures zero system downtime if Nutanix controller VM is unavailable
- Availability Domains stores data in nodes deployed in different physical failure domains

Disaster Recovery Made Simple

Site Recovery with Metro Availability

- Synchronous data replication across sites enabling zero downtime during site failures and planned upgrades.
- Supports mixed clusters on primary and DR sites

Efficient VM Caliber replication for all workloads

- Asynchronous replication of individual VMs to one or more sites
- Configurable replication schedules

Data Anywhere

- Back-up data locally, remotely and to public cloud
- Unlimited, crash consistent and application consistent snapshots
- Over 75% reduction in space and bandwidth usage with deduplication and compression
- User-defined schedule and support for one-click recovery of VMs
- Self-service recovery of individual files within a VM
- vStorage APIs for data protection (VADP) and Volume Shadow Copy Services (VSS) support
- Integration with Commvault IntelliSnap