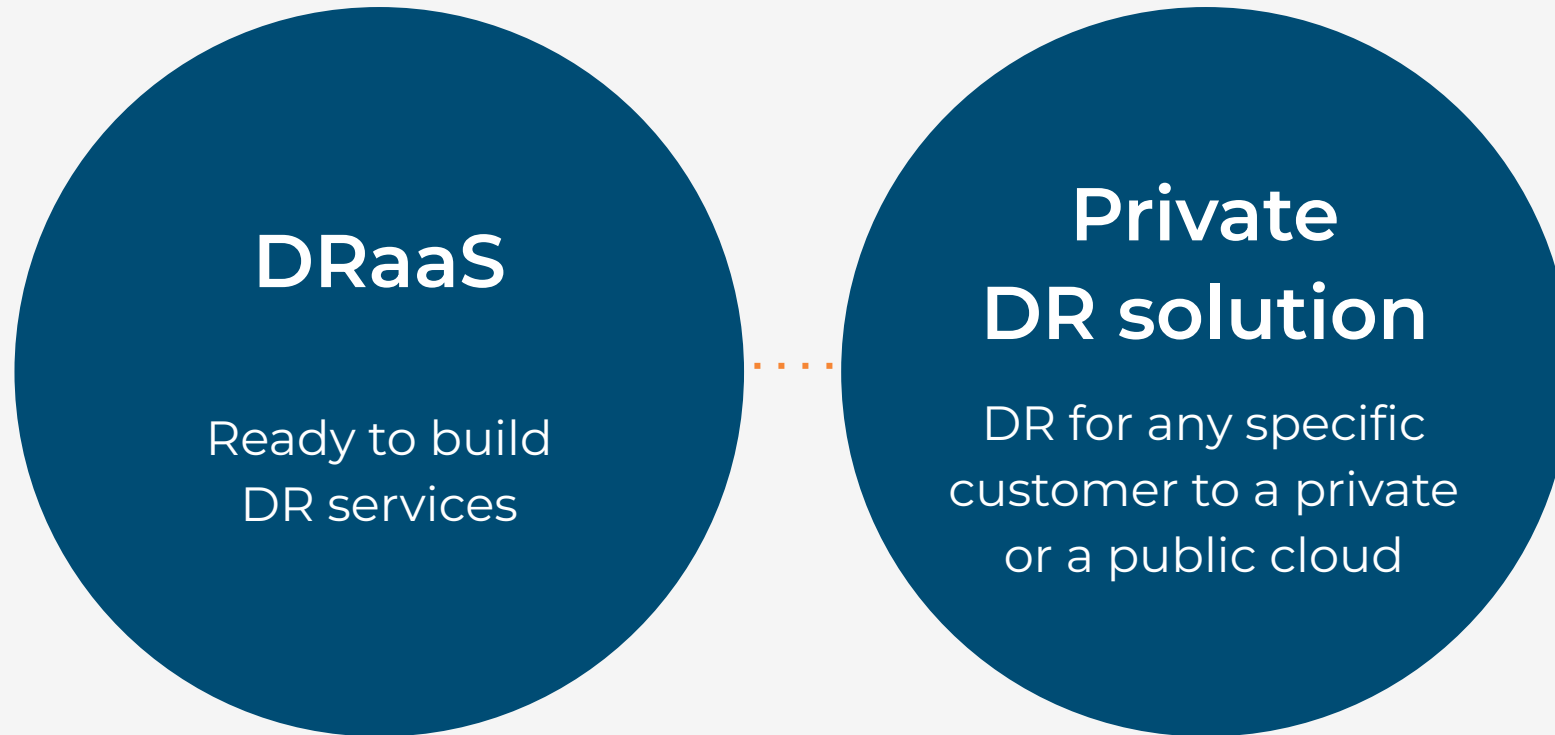


# Hystax disaster recovery

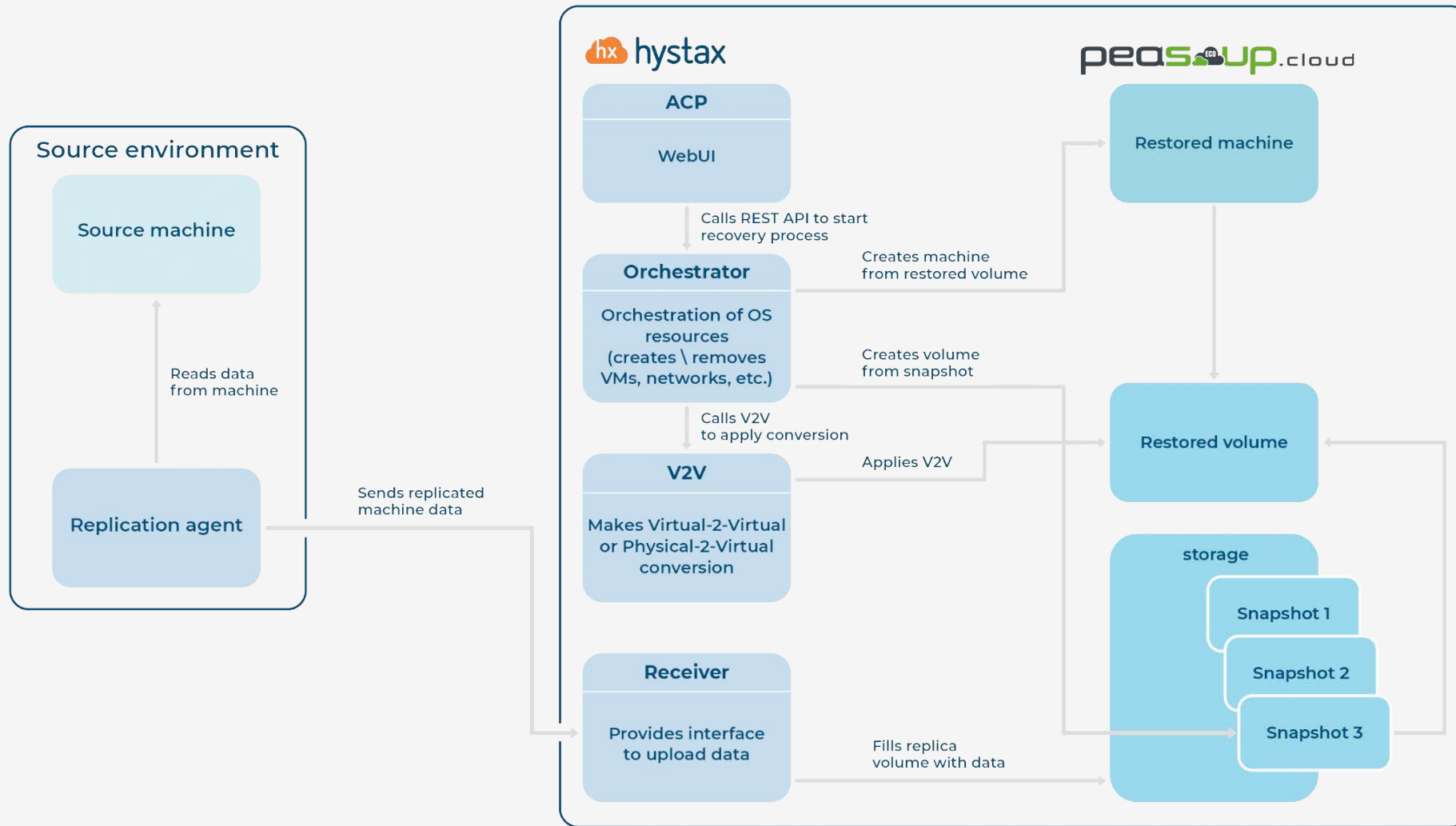
# Hystax Acura: disaster recovery

- Best-in-class RPO and RTO values
- Full disaster recovery automation
- Restore points: protected data retention in block devices (block storage)
- Agentless replication
- Cross-cloud replication and disaster recovery scenario diversity
- No vendor lock-in
- Partner-oriented multi-tenant solution

# Hystax Acura: disaster recovery options



# Disaster recovery: replication data flow



# Disaster recovery capabilities

- **Low RPO and RTO** – best-in-class RPO values and instant RTO
- **Instant business replication recovery** – device booting directly from cloud-native snapshots, thereby enabling companies to minimize downtime
- **Block storage** – restore points stored in quick block storage
- **MSP-focused multi-tenant partner portal** – sophisticated options for partners to manage all their customers and DR projects via one console
- **Full coverage with RESTful API** – 100% covered with RESTful API. Easy automation and integration with current management systems
- **Flexible reports and events notification** – obtaining full resource utilization report, configuring all level event notifications
- **Role-based access management and audit** – managing user access and assigning granular roles to various resources

# Disaster recovery

- Replication of client IT infrastructure (physical and virtual machines, networks) and willingness to re-create the infrastructure for continuous functioning of client's business with minimal delay according to a previously prepared scenario
- **Recovery point objective (RPO)** – time between replication periods or maximum data size, that a client is ready to sacrifice in case of disaster (seconds, not hours or days)
- **Recovery time objective (RTO)** – time between reaction to the disaster and infrastructure recovery. Usually, this parameter is analyzed for the case of one-machine recovery (near-zero, not hours)

**Minimal RPO and RTO are critical for business**

