



Home to hybrid cloud management

Live cloud migration, Disaster Recovery, Cloud Backup
and IT Budget Control

Our mission

Solve digital transformation challenges providing hybrid cloud management platform with a focus on IT budget control, live cloud migration and IT Resilience

Products

Hystax Acura

Live Cloud Migration and
Disaster Recovery

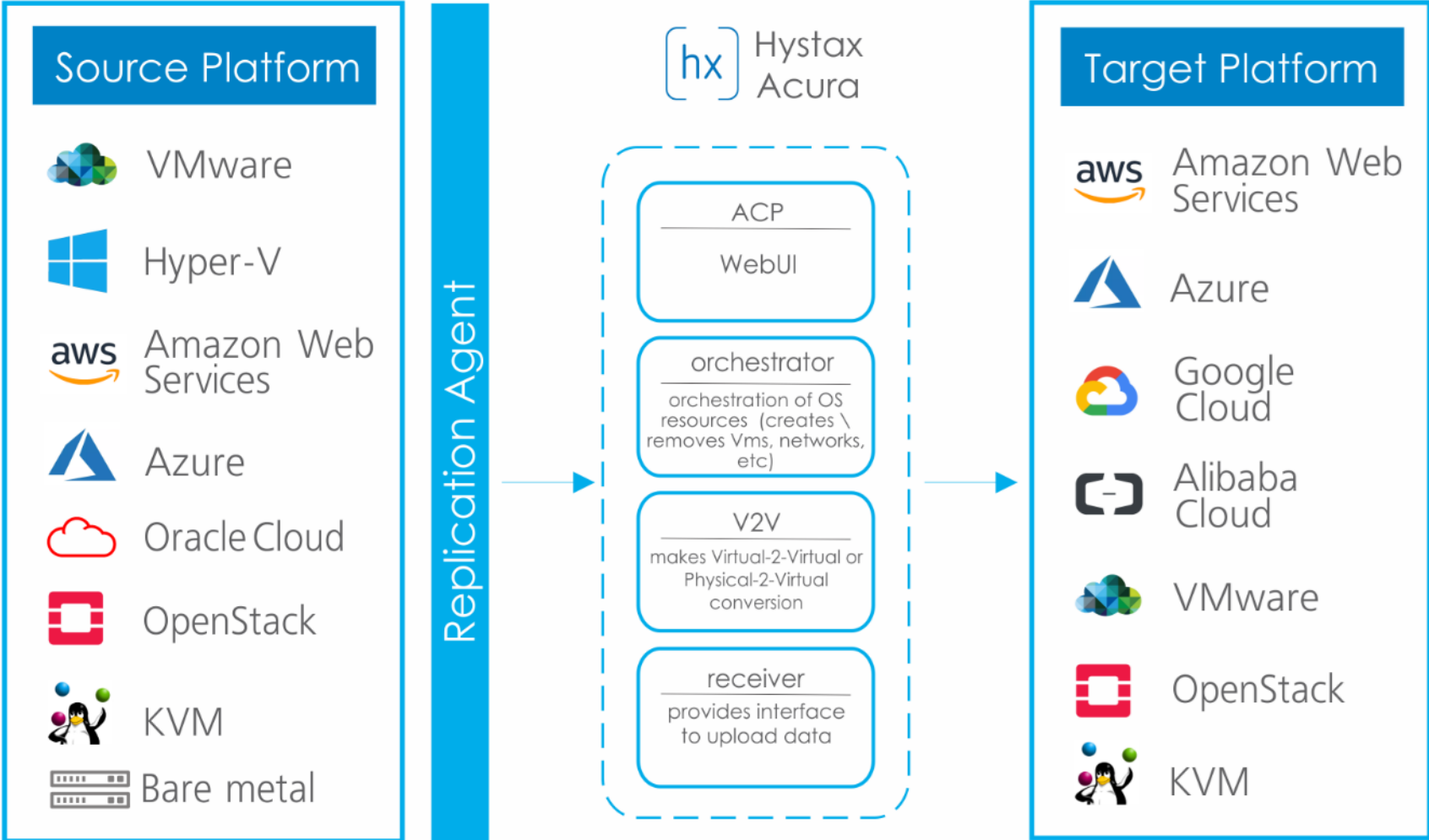
Hystax OptScale

Budget-focused Hybrid Cloud
Management Platform

Hystax Acura

Live Cloud Migration and Disaster Recovery

Migration and DR: Source and Target Platforms



Live Cloud Migration

Hystax Acura: Live Cloud Migration

Live background replication
to a target site

Agentless migration with external
agents, no data loss

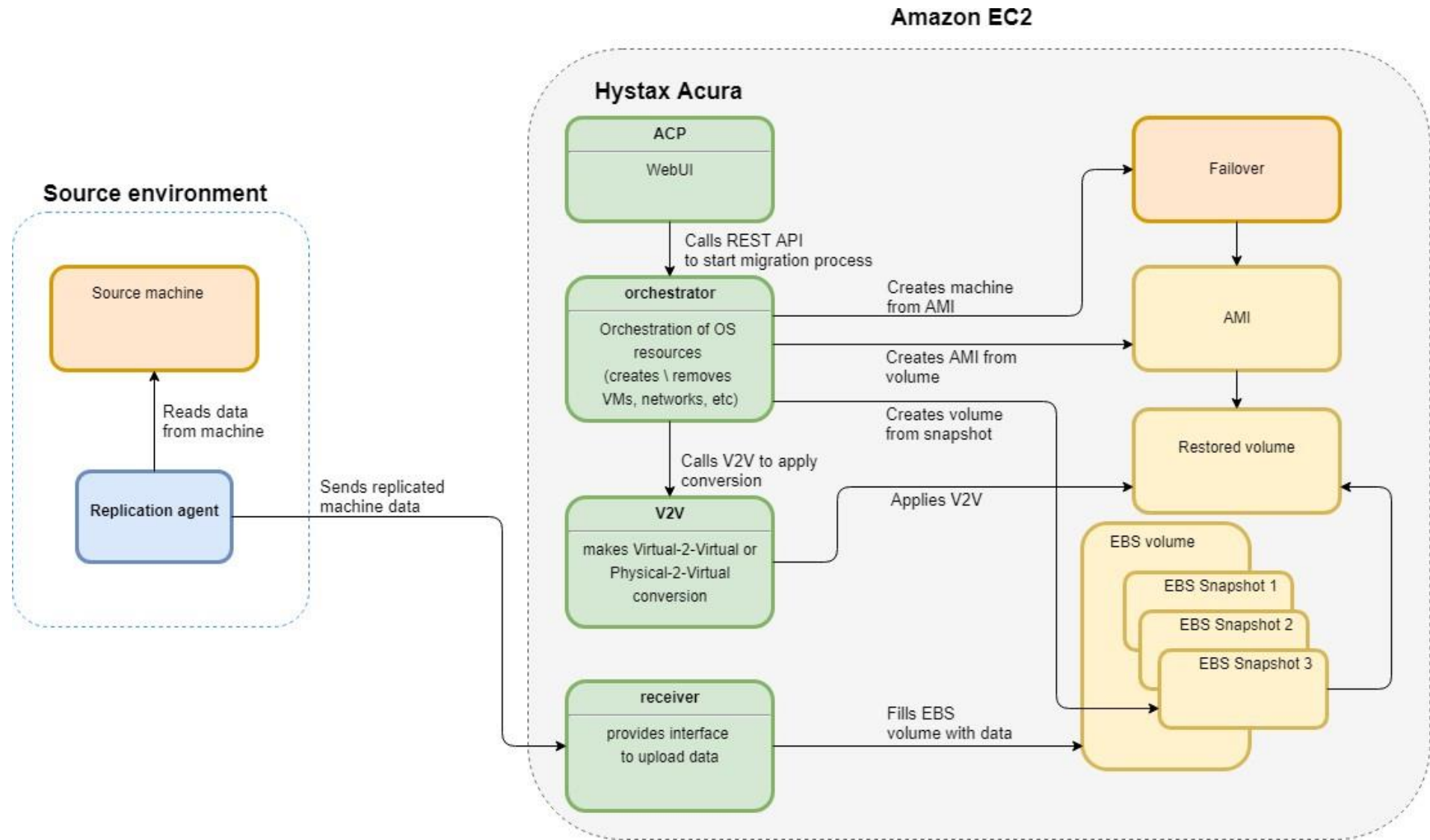
No downtime while replicating
and testing migration

Unlimited number of
test migrations

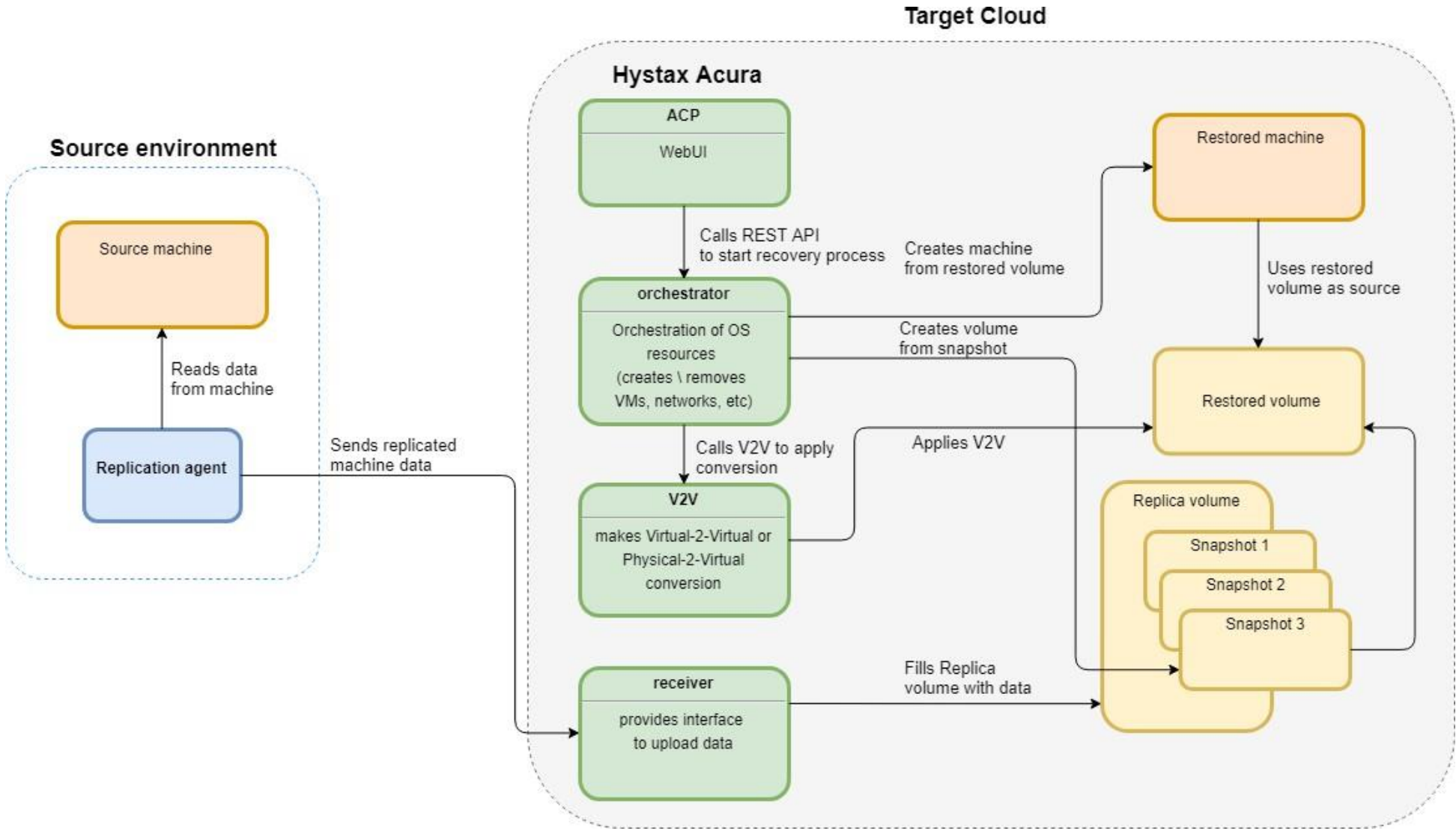
Migration Stages

1	Identify workloads and replicate
2	Recreate networking and create Migration Plan with orchestration
3	Run unlimited number of test migrations and build confidence
4	Plan and execute final migration

AWS: Migration Data Flow



KVM: Migration Data Flow

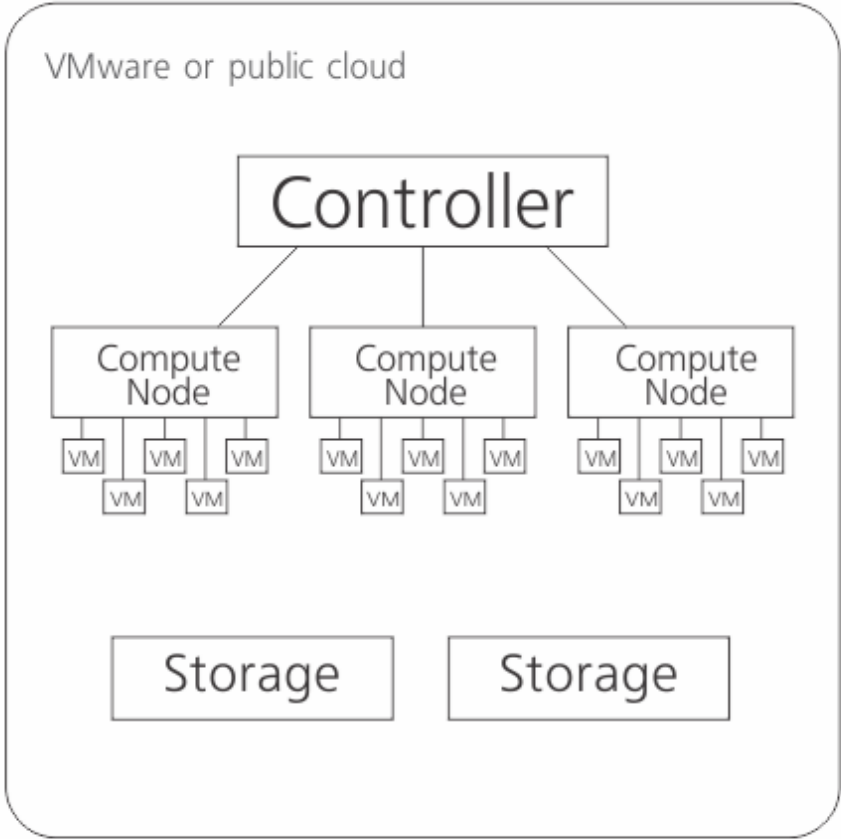
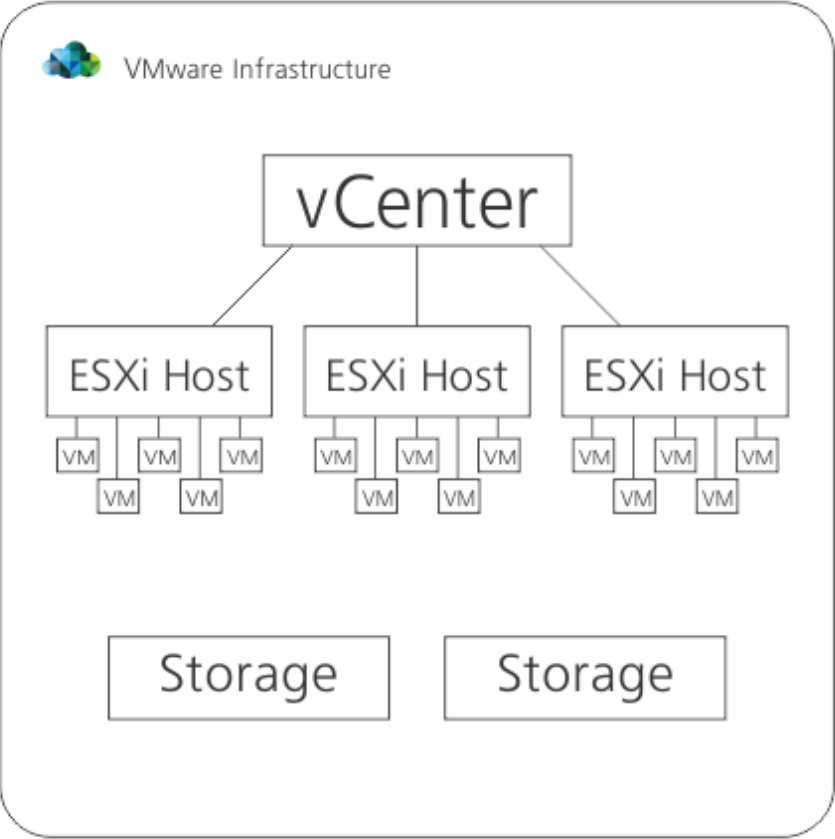


Disaster Recovery

Traditional Disaster Recovery Architecture

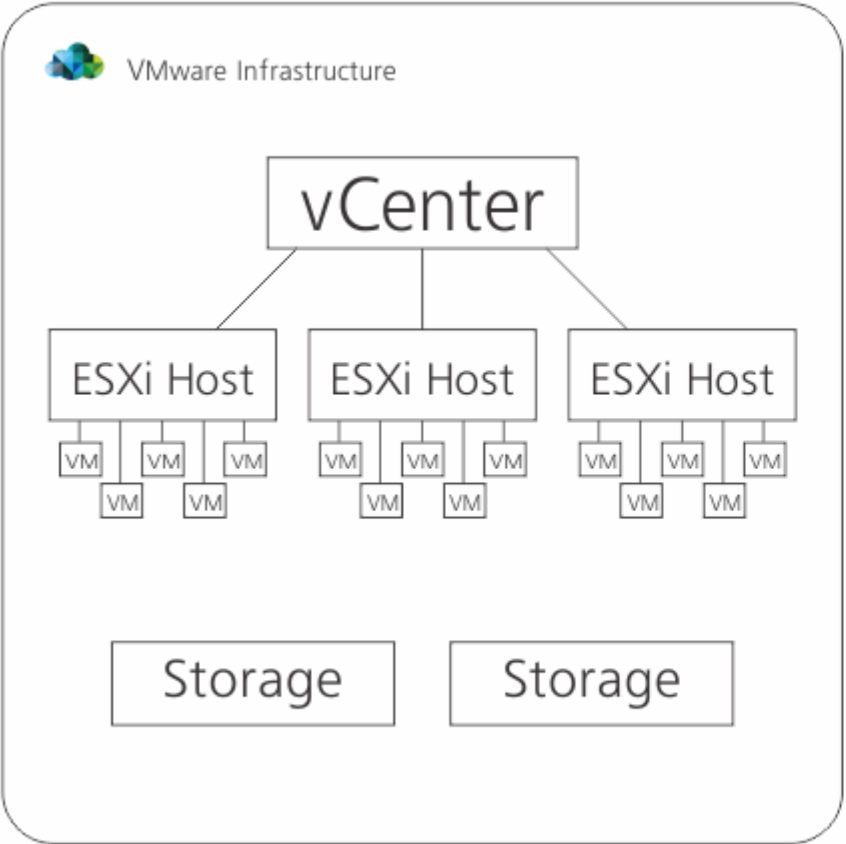
Production Site with main VMware infrastructure

DR Site with a **copy of VMware infrastructure + VMware SRM or any DR solution**

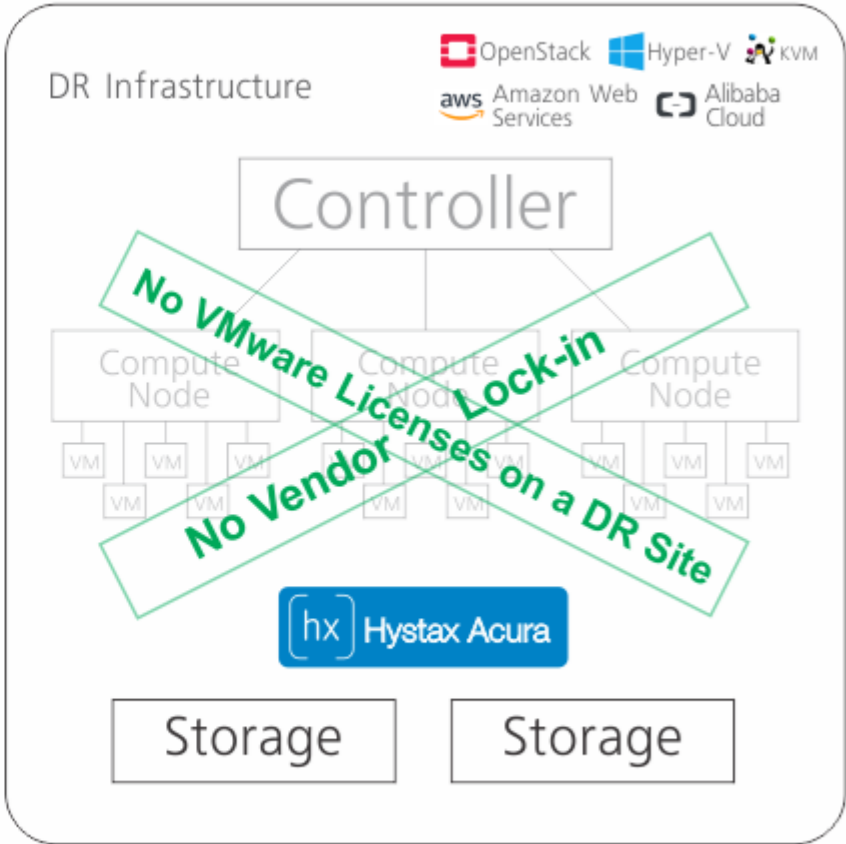


New Look at Disaster Recovery Architecture

Production Site with VMware infrastructure



Disaster Recovery Site with Hystax Acura



Hystax Acura: Disaster Recovery

Disaster Recovery as a Service

Ready to build
DRaaS on top of
Hystax Acura

Private Disaster Recovery solution

DR for any specific
customer to a private
or public cloud

Cloud Backup

Backup as a Service
with flexible
deduplication and
retention

Hystax Acura: Disaster Recovery

Cross-cloud Disaster Recovery

Ready to build service and private DR solutions to end customers

Instant business application recovery and no vendor lock-in

Agentless replication and full DR automation



Hystax Acura Disaster Recovery Capabilities

- **Single control plane for all customers or projects** – manage all your customers through one console
- **Sophisticated role-based access management and audit** – manage user access and assign granular roles to various resources. View and export audit logs
- **Logs collected in one place** – logs from all customers are concentrated in one place
- **Full coverage with RESTful API** – Hystax Acura is 100% covered with RESTful API. Easy automation and integration with current management systems
- **Low RPO and RTO** – best-in-class RPO values and instant RTO
- **Flexible reports and event notification** – get full resource utilization report and configure all level event notifications
- **Custom PSA Integration** – integrate solution with existing PSA systems, automatically create and file tickets
- **Deduplicated storage and configurable retention policies** – optimized resource utilization by unique deduplication technologies. Flexible snapshot retention policies

Customers and partners

Current customers and partners

Telecoms



Integrators



Cloud Service Providers



Cloud Vendors



End Customers



RUSENERGOSBYT



Case study (Drake and Scull - UAE)

- Drake & Scull International PJSC (DSI)¹ is a construction engineering provider in the global market.
- DSI planned to migrate production workloads from VMware cloud in a local datacenter to a modern platform based on KVM cloud to reduce TCO costs and because of expiring Cisco hardware support.²

Mr.
Yousef Al Mulla,
Group CEO at
Drake & Scull
International

Mission accomplished! Hystax & Cloudak definitely a winning team! They assisted us on all stages of migration and did beyond of what was initially planned by customizing replication process to mitigate obstacles. We were extremely happy to work with Hystax!

Hystax Acura Advantages

Partners

- Any-to-any cloud migration and Disaster Recovery
- Ready to build service for end customers
- Multitenant rebrandable customer portal
- Integration with partner billing and PSI

Customers

- Fully-automated cloud migration
- Support of any platforms including public clouds, KVM and physical machines
- Cross-cloud Disaster Recovery with best-in-class RPO and RTO values
- Unlimited number of test migrations and failovers

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Stay connected



Backup slides

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
- **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.

Minimal RPO and RTO are critical for business

