

Rovius cloud enables enterprises to build their own dedicated cloud inside the firewall but with no hassle of managing the operations of the cloud or high capital investment in hardware. Rovius cloud is fully managed cloud option designed, implemented and operated by Accelerite experts and offered at public cloud-like consumption based pricing, which means no upfront capital investment. Rovius cloud brings best of the both options – private cloud under the control of enterprise with public cloud like pricing.

What is Managed Hybrid cloud

Its estimated that over 80% of the enterprises will use hybrid clouds where core workloads runs inside their own datacentre on a private cloud and some dynamic or unpredictable workload will run on the public clouds when needed. Hybrid clouds provides enterprises to control their infrastructure and implement better compliance methodologies while having a way to network public cloud resources when needed. Hybrid clouds present their own challenges – mainly operations. Building and operating a cloud is no trivial task and slows down the enterprises goals of business transformation.

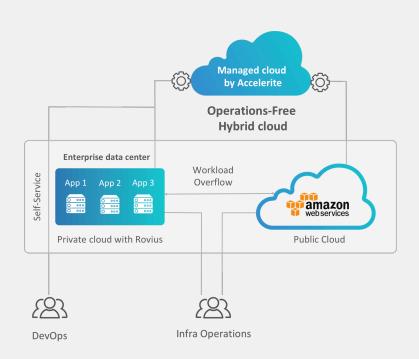
Rovius hybrid cloud provides enterprises the proven technology stack to build a highly scalable cloud. Enterprises can leverage existing infrastructure or purchase Rovius certified hardware appliances for control plane, compute and storage. Rovius cloud builds within hours and provides enterprise developers and users to consume the cloud within a day unlike other technology options which require months to install. Accelerite fully manages the cloud operations remotely so you don't have any responsibility or require resource to keep the cloud operating.

Build, Operate and Transfer Option

Accelerite experts will work with you to determine the capacity and use cases you like to support on hybrid cloud. We design the cloud blueprint and deploy across one or more data centers and implement federation between public clouds such as Amazon AWS. Rovius cloud is configured to on-board and authenticate users

using your existing enterprise Active Directory with additional role based access controls for cloud consumption. Accelerite will setup automation to help implement various use-cases and help migrate your workloads to the cloud as desired. We continue to provide the operations support with capabilities to monitor, implement workflow integrations such as ServiceNow to manage events and alerts, provide aggregated log analysis and keep the going. Our 24x7 support will provide your users any technical help they need while getting used to the new cloud environment.

At some point in time, if you decide to take over responsibility of operations, Accelerite will train and transition to your internal resources. This may be optional action since Accelerite has capabilities to continue to run your cloud operations.



- Comprehensive monitoring
- 24 x7 technical support
- Upgrade and patch management
- Incident management and reporting
- Capacity planning
- Cloud design and deployment
- Compliance
- Ongoing security assessment

What do I get with fully managed hybrid cloud?

Infrastructure-as-a-Service and Storage



- · Hosted private cloud within your enterprise datacenter or option to use Accelerite datacenters
- · Rovius Cloud Infrastructure-as-a-service, with option to use Software Defined Storage
- Hypervisor of your choice Use XenServer provided by Rovius or BYOL for VMWare, KVM and Hyper-V
- Support for variety of networking including Cisco, Juniper and Arista switches

Fully Managed Operations



- · Remotely managed by team of experts
- · Highly Available. Up time SLA guarantees
- 24 x 7 x 365 technical support
- Access to monitoring data, aggregated logs and alerts to manage events based workflow

Hybrid by design



- · Easy overflow resources to Amazon AWS
- · Single pane of glass for workload provisioning across clouds
- Role-based access control for users to control cost and compliance

Consumption based pricing



- No up-front capital investment Unique pricing model to pay based on consumption of resources only. Eliminates fixed-cost of infrastructure or leasing
- Grow the cost as needed capacity planning management

Why should I choose managed Rovius cloud



Enterprise grade:

Rovius cloud platform powers world's some of the most largest regional clouds and is proven technology to support the scale needed for enterprise workloads. Rovius easily integrates with multiple virtualization technologies including VMware, Hyper-V, KVM, XenServer and storage vendors such as NetApp, EMC, Pure Storage and many others.



Simple:

Build a fully operational cloud within hours. Offload day-to-day operations such as patching, upgrading to us and still get full visibility and control over your infrastructure. Maintain high SLAs and 99.9% of uptime without any operational overheads.



Compliance:

Accommodate compliance and security requirements such as PCI or HIPAA easily without any hassle even if you are scaling your operations to multiple locations.



Cost management:

Substantial savings with efficiently managed infrastructure. Hybrid cloud offers the flexibility to choose the best of public and private cloud based on workload needs. Also cloud management by experts gives better predictability and optimal utilization of infrastructure.

Why Accelerite?



Deep Cloud expertise

Accelerite has developed Cloud Platform technology and has strong expertise to design, build and operate clouds. No matter what workload or use-case you wish to run on your cloud, we can help develop automation and blueprinting to support all use-cases. We can help you design your hybrid infrastructure and help save cost, provide agility and achieve your transformation goals.



DevOps ready infrastructure

Robust and scalable platform to run Kubernetes cluster deployment and containers. Enable DevOps teams with self-service through REST APIs, UI, CI/CD tools or Configuration Management Tools. Get your infrastructure ready for Infrastructureas-a-code to empower your developers with the tools they need to increase velocity of new releases.



Public cloud federation

Rovius cloud federates seamlessly with Amazon AWS to offer unlimited capacity on demand. This delivers a un-interrupted experience to users during peak time. The public cloud works just as another zone which helps to achieve data compliance.

Benefit from our cloud expertise

We can help you build, operate, transfer or optionally transfer cloud to your in-house resources. Accelerite will help you accelerate your datacentre transformation, get you ready for DevOps and migrate any workload or develop new cloud-native workload.



Accelerite is a Silicon Valley based company delivering secure business-critical infrastructure software for Fortune 500s, telecom operators and SMEs around the globe. Accelerite's product suite includes solutions for cloud life cycle management, endpoint security, big data analytics, and the Internet of Things

To know more about Accelerite Rovius Cloud visit: accelerite.com/rovius-cloud