



Managed Multi-cloud Service Provider

Designed for MSPs | VARs | ITSP | ISVs

LIVEWIRE
CLOUD

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Who we are

Your Cloud Infrastructure and Cloud Security Partner



At Livewire Cloud, we are dedicated to redefining the landscape of cloud infrastructure providers. Our mission is to offer an unparalleled managed multi-cloud experience, tailored to meet the evolving needs of MSPs, VARs, ITSPs and ISVs to cater modern businesses. Our solutions seamlessly integrate into your offering a blend of flexibility, security, and efficiency.



Livewire's Cloud offering combines the familiarity of your native infrastructure with the flexibility of a public cloud-like orchestration, agility and nationwide data center footprint. With Superior support, managed data centers, an intuitive Cloud Management Console, billing and delivery automations with optimal security and compliance; make Livewire's Managed Cloud a natural extension to your own data center.

Why Livewire Cloud

Tailoring Cloud Solutions for Diverse Business Needs

Livewire Cloud specializes in providing tailored, reliable, and secure cloud solutions specifically designed for the MSP Cloud segment. Our offerings are tailored to meet the unique needs of these partners, enabling them to enhance their service portfolios, improve operational efficiency, and ultimately increase their profitability. By targeting these segments, we can establish long-term partnerships with businesses that are in need of a cost effective cloud solutions and services.

The VMware logo, consisting of the word "vmware" in a lowercase, sans-serif font with a registered trademark symbol.The OpenStack logo, featuring a red square icon with a white square inside, followed by the word "openstack" in a lowercase, sans-serif font with a registered trademark symbol.The Proxmox logo, featuring a stylized orange and black "X" icon followed by the word "PROXMOX" in a bold, uppercase, sans-serif font.

How we can help

A Strategic Approach for Superior Results

We come to work every day in service of our partners, eager to understand their needs, create tailored solutions, and drive innovation. We are experts dedicated to your success, committed to delivering the right cloud technology solutions to meet your business objectives.

From our first interaction to daily operations, Livewire Cloud combines always-on service with best-in-class tools and automation to deliver technology when and how you need it.

- **We advise** our partners by focusing on how to achieve business objectives with the right cloud technology solution.
- **Design** a solution that maps each application to its best-fit platform in terms of economics, performance, data sovereignty, and compliance—leveraging a multi-cloud environment.
- **Build** a solution that is channel-focused but designed to achieve business objectives.
- **Manage** and run the day-to-day elements of your cloud environment for greater sustainability and security.
- **Optimize** by deploying the right cloud management tools for deep insights, with proactive performance and efficiency monitoring.

Multi-Cloud | Choose Your Flavor



- Dedicated Clusters with SAN Attached storage
- Dedicated Clusters with HCI configuration
- Shared VPC/VDC Options
- Option to choose VMware Cloud Foundation (VCF) / VMware vSphere Foundation (VVF) License
- Industry Leading Storage and Compute
- Cloud Scale IaaS and Networking
- vSphere | vSAN | Aria | HCX



- Cost effective shared VPC/VDC packages.
- Enterprise Class Scalable OpenStack Architecture.
- Multi Tiered Storage
- Self-Service portal for end-users
- Isolated private networks for each tenant
- Built in Load Balancer
- Kubernetes As a Service
- Microsoft SVVP Certification



- Dedicated Clusters with SAN Attached storage
- Dedicated Clusters with HCI configuration
- Shared VPC/VDC Options
- Premium Proxmox Subscription
- Kernel-based Virtual Machine (KVM)
- Linux Containers (LXC) Support
- Web-Based Management Interface
- Flexible Storage Options
- Software Defined Networking
- Built in Virtual Firewall

Distinctive Advantage

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01 Reliability

- Cisco Nexus Fabric
- Quad 25G / Dual 40G Connectivity on servers
- Hosted within Tier3 facilities
- Redundant 10G Internet Circuits in each datacenter
- Inter-DC replication, backup and DR functionality (Optional)
- Multi-Tier Storage - NVMe, SSD and HDD
- Hardware Monitoring
- Network and Link monitoring
- Power Monitoring
- DDoS and Intrusion Monitoring
- 24x7 Support Operations
- Alert notification to customer and Livewire at same time



02 Cloud Security

- Autonomous Deep Learning AI Penetration Testing
- Non-Stop Vigilance
- Proactive Approach
- AI-driven simulated "Hyper-Intelligent Attacks that mimic the latest hacking techniques
- Adaptive Learning for the AI
- Reduced Human Efforts
- Comprehensive Reporting
- Actionable Insights
- Zero Trust Network Access
- Multi-Factor Authentication
- Micro Segmentation
- Least Privilege Access Control
- Optional Managed SOC Services – Coming Soon



03 Value for MSPs

- Enterprise grade offering that would be expensive to build and manage, available for MSPs as complete package with subscription based pricing
- Integrated Marketplace, Cloud Delivery and Billing Engine.
- No capital investment
- Complete subscription based model
- Multi Cloud Choices
- POC with Ramp Up Period
- Strong Customer Retention
- Bundled Support Services with Additional Expertise on Demand
- Bundled Cloud Migration
- Create your own brand value
- Earn better profit not just commissions

Unmatched Excellence



Infrastructure

- Cisco and Dell Hardware
- Dedicated with Root Access
- Intel Scalable and AMD EPYC Processors
- High Performance
- SAN OR
- HCI Storage Deployment
- Enterprise Grade NVMe and SSDs
- NVMe Upper Storage Tier



Security

- DDoS Protected Bandwidth
- Built in External VulScan for unlimited IPs
- AI and DL Powered Internal Penetration Testing
- Optional - Managed SOC
- Zero Trust Network Access
- Integrated MFA



Datacenters

- Tier 3 Datacenters in US
- SOC1, SOC2, ISO 27001, PCI DSS, HIPPA, NIST, FedRamp compliant
- Located in Tier 1 Metro Cities
- 100% Uptime on Datacenter
- 99.99% Uptime on Infrastructure
- Leading Cloud Exchange and Transit PoP



Networks

- Cisco Nexus Fabric
- Dual 10Gbps Internet
- Quad 25Gbps / Dual 40Gbps Network
- Interconnectivity with Cloud Exchange
- Redundant Edge Firewalls
- Optional, dedicated L2/EVC/VPLS

55%

55% - 65%

Lower than Hyper-Scalers and Commodity Cloud (AWS, Azure, GCP)

35%

35% - 45%

Lower than Competitive HCI Providers / Hosted HCI Offerings

Datacenter Locations



LA1 | Las Vegas, CA

Vapor | Tier1 | In Process |
Production | Vmware | Proxmox

NY2 | Secaucus, NJ

CoreSite | Tier3 | Operational |
Production | Vmware | Proxmox |
OpenStack

ORD4 | Chicago, IL

Databank | Tier3 | Operational |
Production | Vmware | Proxmox |

MIA1 | Miami, FL

Databank | Tier3 | In Process |
Production | Vmware | Proxmox |

SV4 | Santa Clara, CA

CoreSite | Tier3 | Operational |
Production | Vmware | Proxmox |
OpenStack

CA1 | Salinas, CA

Livewire | Tier2 | Operational |
TestDev/POC | Vmware |
Proxmox | OpenStack

Dallas, TX

Livewire | Tier3 | Operational |
Production | Vmware | Proxmox |

MIA2 | Miami, FL

Databank | Tier2 | In Process |
DR/Stretched/POC

24/7

IN-HOUSE SECURITY

Directly employed and trained security staff, adding a layer of skill and accountability.

100%

UPTIME SLA

Backed up by performance. Achieved six 9s uptime across portfolio during last year.

375 +

NETWORKS

Improve performance by connecting to networks of your choice directly or through peering exchanges.

300 +

CLOUD & IT PROVIDERS

Directly connect to nearly any cloud or IT provider you need, including top providers like AWS, Microsoft and Google, to optimize your hybrid IT solution

*** Deployment in specific datacenter is subject to availability of hardware inventory and lead time*

Support Services

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- We provide 24x7 monitoring for cloud hosts, storage clusters, JBODs, JBOFs, SANs, network devices, and virtual firewalls.
- Alerts are sent to both the customer and the Livewire team, and are tracked through a ticketing system.
- Access includes ZTNA-based system admin access, an alerting dashboard, and root access to dedicated clusters.
- We offer round-the-clock support via phone, emergency line, chat, email, and tickets.
- Our product and infrastructure support covers VMware bundles, end-user cloud, Proxmox VE with backup gateway, OpenStack, network and firewall, and backup and disaster recovery.
- For account management, we provide solution consulting, support case review, and assistance with proposals, RFPs, and sizing.
- We manage server hardware, storage clusters (SAN, NAS), network fabric, edge networks, DDoS monitoring, edge firewalls, and integrated DCIM.
- Our datacenter support includes hardware replacements, spare inventory in each DC, on-demand remote hands, third-party installations, and dedicated L2/L3/VPLS services.
- Workload Assessment
- RFP Sizing and Discussion
- Selection of Migration Tool
- Fully customized migration plan
- Network Mapping
- DNS Reconfiguration
- Post migration workload optimization

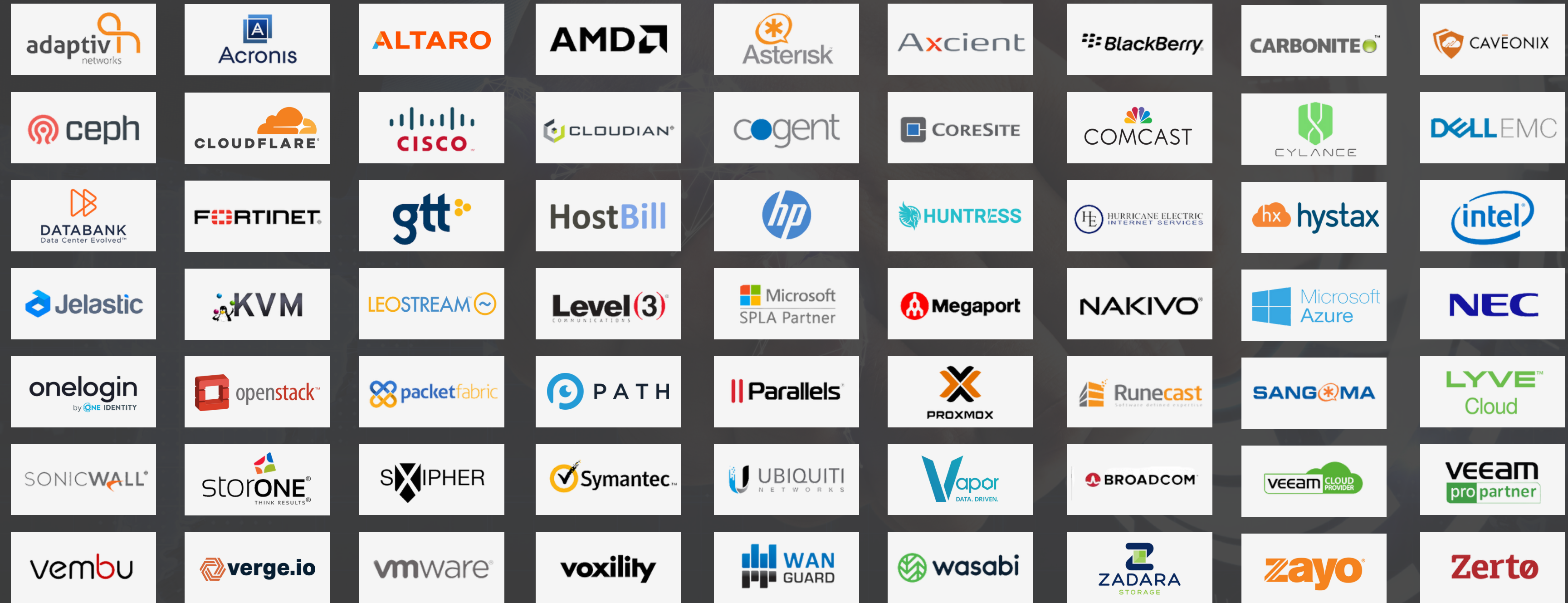
24x7 Proactive
Monitoring, Alerting,
and Access

Support Services and
Account Management

Datacenter
Management

Assessment, Sizing and
Workload Migrations

Strategic Partnerships



2024: Innovations and Changes

01 Datacenters

Tier 3 Datacenter in Miami, FL

Q2, 2024

Tier 1 Datacenter in Las Vegas, CA

Q3 of 2022

- Local DDoS scrubbing appliance in each DC
- Fully automated Bare Metal deployments

02 OpenStack

Shared Cloud Offering Based on OpenStack

Q2 of 2024

- With fully automated ordering, provisioning, delivery, access, management and usage metering
- Native HCI Storage
- OpenStack based Cloud Orchestration
- Redundant and Backed Up

03 S3 As a Service

Object Storage / S3 As a Service

Livewire's Owned S3aaS

- Hosted at Tier3 Datacenters Operated by Livewire.
- Powered by OpenStack
- Immutable / Governance Storage repository for archive
- Fixe Cost per TB. No Ingress-Egress cost




04 Kubernetes and Platform As a Service

Platform As a Service / DevOps Cloud

Q3 2024

- With fully automated ordering, provisioning, delivery, access, management and usage metering
- Multi-Region Deployment
- Integration with public repositories and marketplace
- Redundant and Backed Up

Contact Us

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