

# UMVA Host

Secure, Fast & Affordable Hosting Solutions

*From Shared cPanel Hosting to Cloud VPS and VDS*

*SSH access, free SSL certificates, no inode limits,  
free cPanel migration, and 24/7 expert support included on all plans.*

[www.umva.us](http://www.umva.us)

San Francisco, CA & Masaka, Kigali, Rwanda

## Table of Contents

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1. Overview of UMVA Host
2. cPanel Web Hosting
  - 2.1 Plans & Pricing
  - 2.2 Included Features
  - 2.3 Web Hosting FAQs
3. Free cPanel Migration
  - 3.1 Migration Overview
  - 3.2 What We Migrate
  - 3.3 Migration Process
  - 3.4 Requirements & Eligibility
4. Reseller Hosting
  - 4.1 Plans & Pricing
  - 4.2 Features & Billing Solutions
  - 4.3 Reseller FAQs
5. Cloud VPS
  - 5.1 NVMe VPS Plans
  - 5.2 SSD VPS Plans
  - 5.3 Storage VPS Plans
  - 5.4 Features & Use Cases
  - 5.5 Data Centers
  - 5.6 Cloud VPS FAQs
6. Cloud VDS
  - 6.1 Plans & Pricing
  - 6.2 Features
  - 6.3 VDS vs VPS Comparison
  - 6.4 Data Centers
  - 6.5 Cloud VDS FAQs
7. Python Hosting
  - 7.1 Features
  - 7.2 Why Choose UMVA for Python
8. E-Commerce Hosting
9. WordPress Hosting
10. Node.js Hosting
11. Ruby Hosting
12. PHP Hosting

- 13. cPanel Hosting
- 14. Hosting Security
  - 14.1 Active Threat Protection
  - 14.2 Infrastructure & Server Security
  - 14.3 Security Best Practices
- 15. Open Source VPS/VDS Applications
- 16. Payment Options
- 17. Hosting FAQs
- 18. Contact Information

## 1. Overview of UMVA Host

Since 2018, UMVA has been providing reliable, affordable, and high-performance web hosting solutions. What started as a small hosting operation has grown into a comprehensive hosting platform serving customers worldwide.

UMVA Host provides secure, fast, and affordable hosting solutions for every need — from shared cPanel web hosting to Cloud VPS and dedicated Cloud VDS. Whether you are launching a personal blog, running a business website, or deploying mission-critical applications, UMVA Host offers reliable infrastructure with transparent pricing and no long-term contracts.

UMVA Host is part of the UMVA ecosystem — a digital business platform also offering domain registration, software licensing, SMS & WhatsApp API, email servers, virtual cards, and more — all from one account.

### Key Highlights

- NVMe SSD storage on all servers for lightning-fast performance
- Enterprise-grade networking with redundant uplinks and BGP routing
- 99.9% uptime guarantee with enterprise-grade redundant infrastructure
- SSH access included on all hosting plans at no additional cost
- Free SSL certificates via Let's Encrypt on all websites
- No inode limits — upload as many files as you need
- Free cPanel-to-cPanel migration for new customers (zero downtime)
- Pay monthly, quarterly, semi-annually, or annually — no contracts, cancel anytime
- No hidden fees — transparent pricing on all plans
- 24/7 expert support via ticket, email, and live chat

### Hosting Product Range

- cPanel Web Hosting — Shared hosting with cPanel, SSH, Softaculous, and full email management
- Reseller Hosting — Start your hosting business with WHM access and unlimited cPanel accounts
- Cloud VPS — High-performance virtual servers with NVMe SSD, root access, unlimited bandwidth
- Cloud VDS — Dedicated virtual servers with guaranteed CPU/RAM, priority support
- Specialized hosting — Python, Node.js, Ruby, PHP, WordPress, and E-Commerce hosting

### Data Center Locations

- US Central — St. Louis, Missouri
- US East — New York City, New York
- US West — Seattle, Washington
- Germany — Munich
- UK — London
- France — Paris
- Japan — Tokyo

- Australia — Sydney
- India — Mumbai
- Singapore — Singapore
- European Union

## 2. cPanel Web Hosting

Power your websites with UMVA's feature-rich cPanel web hosting. Every plan includes SSH access, free SSL certificates, free cPanel migration, no inode limits, and 24/7 expert support. Pay monthly, quarterly, semi-annually, or annually — no long-term contracts, no hidden fees.

### 2.1 Plans & Pricing

Plan	Price	RAM	Disk Space	Bandwidth	Email	Databases	Websites
<b>Starter</b>	\$1.00/mo	256M	3 GB	Unlimited	Unlimited	Unlimited	1
<b>Starter Plus</b>	\$2.50/mo	512M	10 GB	Unlimited	Unlimited	Unlimited	3
<b>Drive</b>	\$3.76/mo	768M	20 GB	Unlimited	Unlimited	Unlimited	Unlimited
<b>Essential</b>	\$5.50/mo	1G	35 GB	Unlimited	Unlimited	Unlimited	Unlimited
<b>Business</b>	\$8.50/mo	2G	70 GB	Unlimited	Unlimited	Unlimited	Unlimited
<b>Enterprise</b>	\$18.40/mo	4G	170 GB	Unlimited	Unlimited	Unlimited	Unlimited
<b>Turbo</b>	\$22.00/mo	5G	300 GB	Unlimited	Unlimited	Unlimited	Unlimited

All plans include SSH access, no inode limits, and free cPanel migration. Upgrade or downgrade anytime.

### 2.2 Included Features

- cPanel Control Panel — Industry-standard cPanel with file manager, email management, and database tools
- SSH Access — Full shell access to your hosting environment for advanced management tasks
- Softaculous Auto-Installer — 1-click install of WordPress, Joomla, Drupal, and 400+ apps
- Free SSL Certificates — Automatic free SSL via Let's Encrypt on all websites
- Daily Automated Backups — Automatic daily backups with one-click restore from cPanel
- 99.9% Uptime Guarantee — Enterprise-grade infrastructure with redundant systems
- No Inode Limits — Upload as many files as your storage allows
- Free cPanel Migration — Expert migration of all websites, databases, and emails with zero downtime
- Unlimited Email Accounts — Professional email with webmail, spam filtering, and auto-responders
- MySQL & PostgreSQL — Full support with phpMyAdmin and phpPgAdmin management tools
- 24/7 Expert Support — Available around the clock via ticket, email, and live chat

### Flexible Billing

- Monthly — Pay month to month. Cancel anytime with no fees.
- Quarterly — Save with quarterly billing. No long-term commitment.
- Semi-Annually — Better savings with semi-annual billing.
- Annually — Maximum savings with annual billing. No contracts.

### 2.3 Web Hosting FAQs

#### Do you offer SSH access on web hosting plans?

Yes! SSH access is included on all web hosting plans at no additional cost. You get full shell access to your hosting environment for advanced management tasks.

**Are there any inode limits?**

No, we do not impose inode limits on any of our hosting plans. You can upload as many files as your storage allows without worrying about inode restrictions.

**Do you offer free website migration?**

Absolutely! We offer free cPanel-to-cPanel migration for all new customers. Our expert team handles the entire migration process with zero downtime.

**Can I upgrade or downgrade my plan?**

Yes, you can upgrade or downgrade your hosting plan at any time. Upgrades take effect immediately, and we prorate the difference. No penalties, no hidden fees.

**Is there a long-term contract?**

No long-term contracts! You can pay monthly, quarterly, semi-annually, or annually — the choice is yours. Cancel anytime with no cancellation fees.

**What control panel is used?**

All web hosting plans include cPanel, the industry-standard hosting control panel. You get access to cPanel's full feature set including file manager, email management, database tools, and the Softaculous 1-click installer for 400+ applications.

### 3. Free cPanel Migration

Switching to UMVA Hosting has never been easier. Our expert team handles your entire cPanel-to-cPanel migration completely free of charge. We move all your website data, databases, emails, DNS records, SSL certificates, and cron jobs — with zero downtime and no hassle on your end.

#### Migration Overview

- Completely Free — We never charge for cPanel-to-cPanel migrations. 100% free for all new customers.
- Zero Downtime — Your website stays live throughout the entire migration process.
- 24-48 Hour Turnaround — Most migrations are completed within 24 to 48 hours.

#### What We Migrate

- All Files — Website files, images, scripts, and all other assets.
- Databases — All MySQL and MariaDB databases, tables, stored procedures, and data.
- Email Accounts — All email accounts, mailboxes, folders, and existing emails.
- DNS Zones — All DNS records including A, AAAA, CNAME, MX, TXT, NS, and SRV.
- SSL Certificates — All SSL/TLS certificates transferred and re-keyed.
- Cron Jobs — All scheduled tasks, cron jobs, and automation scripts.

#### Migration Process (3 Steps)

- Sign Up — Choose a hosting plan, create your account, and open a migration ticket with your source cPanel details (cPanel URL, username, and password).
- We Handle the Migration — Our expert team initiates the cPanel-to-cPanel transfer. Your website remains live on your current host throughout.
- Verification & DNS Switch — We verify everything, then guide you through updating nameservers to point to UMVA.

#### Requirements

- Source cPanel URL (e.g., <https://cpanel.yourhost.com>)
- cPanel username and password
- An active UMVA hosting account
- Your source host must support cPanel backups

All information you provide is encrypted and used solely for the migration. We never store your source cPanel credentials after the migration is complete.

#### Eligibility & Coverage

- All shared hosting plans — free migration
- All reseller hosting plans — free migration

- Any cPanel host to UMVA — fully supported
- Multiple cPanel accounts — migrate all at once
- VPS/VDS migrations — customized migration plans available

### **Why Migrate to UMVA?**

- Lightning-Fast Performance — Enterprise-grade SSD servers with optimized caching.
- Expert 24/7 Support — Knowledgeable team available around the clock.
- Competitive Pricing — Transparent pricing with no hidden fees.
- Robust Security — Free SSL, firewalls, DDoS protection, daily backups.
- 99.9% Uptime Guarantee — Redundant infrastructure with proactive monitoring.
- Seamless Integrations — Cloudflare CDN, WHMCS billing, WordPress, and more.

## 4. Reseller Hosting

Start your own web hosting business with UMVA's powerful reseller hosting plans. Create unlimited cPanel accounts and sell hosting services to your clients under your own brand. With full WHM access, you have complete control over creating, managing, and customizing hosting packages for your customers.

### 4.1 Plans & Pricing

Plan	Price	Disk Space	Bandwidth	Email	Databases	cPanel Accounts
Reseller Starter	\$11.99/mo	50 GB	60 TB	Unlimited	Unlimited	Unlimited
Reseller Pro	\$23.99/mo	100 GB	60 TB	Unlimited	Unlimited	Unlimited
Reseller Business	\$39.99/mo	200 GB	60 TB	Unlimited	Unlimited	Unlimited
Reseller Master	\$59.99/mo	400 GB	60 TB	Unlimited	Unlimited	Unlimited

### 4.2 Features & Billing Solutions

Reseller Features:

- Unlimited cPanel Accounts — Create and manage unlimited cPanel accounts for your clients. Each account is fully isolated with its own resources.
- White-Label Hosting — Brand everything as your own. Remove all UMVA branding from cPanel, WHM, and client-facing interfaces.
- WHM Control Panel — Full WHM access to create/modify accounts, manage DNS, monitor resources, and configure PHP.
- Sell on Your Terms — Set your own prices, create custom packages, and bill clients however you want.
- Scalable Resources — Start small and upgrade as your business grows. Add resources as you acquire more clients.
- Wholesale Pricing — Get hosting at wholesale prices. Keep the margin between your cost and what you charge clients.
- 24/7 Backend Support — We handle server-level infrastructure. You focus on your clients.

Billing & Management Solutions:

- WHMCS Integration — License at just \$2/mo. Fully integrated for automated billing, provisioning, and client management.
- WHM Lab Controller — Custom WHM solution at \$6 one-time purchase. Comprehensive hosting management with automated provisioning.
- Custom Script / API — Create your own management script using our API. Integrate provisioning into your existing systems.

### 4.3 Reseller FAQs

**How many cPanel accounts can I create?**

You can create unlimited cPanel accounts with our reseller hosting plans. There is no limit on the number of accounts, subject to your allocated disk space and resources.

**Can I sell hosting under my own brand?**

Absolutely! Our reseller plans are white-label ready. You can remove all UMVA branding from cPanel, WHM, and all client-facing interfaces.

**Do I need WHMCS or billing software?**

While not required, we recommend WHMCS at \$2/mo. Alternatively, use our WHM Lab Controller at \$6 one-time purchase or build your own custom solution using our API.

**Is there a minimum number of clients I need?**

No minimum requirements. Start with one client and grow at your own pace.

**Do you provide support to my clients?**

We provide backend infrastructure support to you. As the reseller, you handle front-line support for your clients.

## 5. Cloud VPS

Deploy powerful Cloud VPS instances with unlimited bandwidth, NVMe SSD storage, full root access, and enterprise DDoS protection. Choose from 6 global data center locations. Pay monthly, quarterly, semi-annually, or annually — no contracts, no hidden fees.

### 5.1 NVMe VPS Plans

Plan	Price	CPU	RAM	Storage	Port Speed	Traffic
Cloud VPS 10 (NVMe)	\$7.56/mo	4	8 GB	75 GB NVMe	200 Mbit/s	Unlimited
Cloud VPS 20 (NVMe)	\$11.76/mo	6	12 GB	100 GB NVMe	300 Mbit/s	Unlimited
Cloud VPS 30 (NVMe)	\$23.52/mo	8	24 GB	200 GB NVMe	600 Mbit/s	Unlimited
Cloud VPS 40 (NVMe)	\$42.00/mo	12	48 GB	250 GB NVMe	800 Mbit/s	Unlimited
Cloud VPS 50 (NVMe)	\$62.30/mo	16	64 GB	300 GB NVMe	1 Gbit/s	Unlimited
Cloud VPS 60 (NVMe)	\$82.32/mo	18	96 GB	350 GB NVMe	1 Gbit/s	Unlimited

### 5.2 SSD VPS Plans

Plan	Price	CPU	RAM	Storage	Port Speed	Traffic
Cloud VPS 10 (SSD)	\$7.56/mo	4	8 GB	150 GB SSD	200 Mbit/s	Unlimited
Cloud VPS 20 (SSD)	\$11.76/mo	6	12 GB	200 GB SSD	300 Mbit/s	Unlimited
Cloud VPS 30 (SSD)	\$23.52/mo	8	24 GB	400 GB SSD	600 Mbit/s	Unlimited
Cloud VPS 40 (SSD)	\$42.00/mo	12	48 GB	500 GB SSD	800 Mbit/s	Unlimited
Cloud VPS 50 (SSD)	\$62.30/mo	16	64 GB	600 GB SSD	1 Gbit/s	Unlimited
Cloud VPS 60 (SSD)	\$82.32/mo	18	96 GB	700 GB SSD	1 Gbit/s	Unlimited

### 5.3 Storage VPS Plans

Plan	Price	CPU	RAM	Storage	Port Speed	Traffic
Cloud VPS 10 (Storage)	\$7.56/mo	4	8 GB	300 GB SSD	200 Mbit/s	Unlimited
Cloud VPS 20 (Storage)	\$11.76/mo	6	12 GB	400 GB SSD	300 Mbit/s	Unlimited
Cloud VPS 30 (Storage)	\$23.52/mo	8	24 GB	1000 GB SSD	600 Mbit/s	Unlimited
Cloud VPS 40 (Storage)	\$42.00/mo	12	48 GB	1200 GB SSD	800 Mbit/s	Unlimited
Cloud VPS 50 (Storage)	\$62.30/mo	16	64 GB	1400 GB SSD	1 Gbit/s	Unlimited

### 5.4 Features & Use Cases

Enterprise-Grade VPS Features:

- Unlimited Bandwidth — All Cloud VPS plans include unlimited bandwidth. No metering, no overage charges.
- Full Root Access — Complete root access via SSH. Install any software, configure any settings.
- NVMe SSD Storage — Lightning-fast NVMe SSD delivers up to 10x faster read/write speeds vs traditional SSDs.
- DDoS Protection — Enterprise-grade DDoS protection included. Automatic detection and mitigation.
- Dedicated CPU Resources — Guaranteed performance with no overselling.
- Automated Snapshots — Schedule automatic snapshots. Restore your entire server to a previous state.
- Private Networking — Connect multiple instances securely over private networking for multi-tier architectures.

- Dedicated IPv4 & IPv6 — Every VPS comes with a dedicated IPv4 address and IPv6 block.
- 24/7 Technical Support — Server engineers available 24/7 for infrastructure issues.

Popular VPS Use Cases:

- Web Server — Host multiple websites with Apache, Nginx, or LiteSpeed. Support for PHP, Python, Node.js, Ruby.
- Database Server — Run dedicated MySQL, MariaDB, PostgreSQL, or MongoDB with full control.
- Application Hosting — Deploy web applications, SaaS platforms, REST APIs, and microservices.
- Game Servers — Host game servers for Minecraft, CS2, Valheim, and more. Dedicated resources for lag-free gameplay.
- VPN & File Sharing — Set up WireGuard, OpenVPN, Nextcloud, or other self-hosted services.
- Data Analytics — Run data processing pipelines, analytics platforms, and BI tools.

## 5.5 Data Centers

- US Central — St. Louis, Missouri
- US East — New York City, New York
- US West — Seattle, Washington
- Germany — Munich
- UK — London
- France — Paris
- Japan — Tokyo
- Australia — Sydney
- India — Mumbai
- Singapore — Singapore

## 5.6 Cloud VPS FAQs

### **Do you offer unlimited bandwidth on VPS?**

Yes! All Cloud VPS plans include unlimited bandwidth. No metering, no overage charges.

### **Where are your data centers located?**

Our VPS can be deployed in US Central (St. Louis), US East (New York), US West (Seattle), Germany (Munich), UK (London), France (Paris), Japan (Tokyo), Australia (Sydney), India (Mumbai), and Singapore.

### **Can I upgrade my VPS resources?**

Yes, you can upgrade CPU, RAM, and storage at any time with minimal to no downtime.

### **Do I get root access?**

Absolutely! All VPS plans include full root access via SSH for complete control over your server.

### **What OS templates are available?**

Ubuntu, CentOS, Debian, Fedora, AlmaLinux, Rocky Linux, and more. You can also install custom ISO images.

**Do you offer managed support?**

VPS plans are unmanaged, but our 24/7 team assists with infrastructure-level issues like network and hardware.

## 6. Cloud VDS

Experience true dedicated performance with UMVA Cloud VDS. Get dedicated CPU cores, dedicated RAM, NVMe SSD storage, and unlimited bandwidth — all with full root access. Deploy in 6 global data center locations. Pay monthly — no contracts, no hidden fees.

### 6.1 Plans & Pricing

Plan	Price	CPU Cores	CPU Type	RAM	Storage	Port Speed	Traffic
Cloud VDS S	\$64.96/mo	3	AMD EPYC 7282 2.8 GHz	24 GB	180 GB NVMe	250 Mbit/s	Unlimited
Cloud VDS M	\$77.28/mo	4	AMD EPYC 7282 2.8 GHz	32 GB	240 GB NVMe	500 Mbit/s	Unlimited
Cloud VDS L	\$116.48/mo	6	AMD EPYC 7282 2.8 GHz	48 GB	360 GB NVMe	750 Mbit/s	Unlimited
Cloud VDS XL	\$154.56/mo	8	AMD EPYC 7282 2.8 GHz	64 GB	480 GB NVMe	1 Gbit/s	Unlimited
Cloud VDS XXL	\$218.40/mo	12	AMD EPYC 7282 2.8 GHz	96 GB	720 GB NVMe	1 Gbit/s	Unlimited

All VDS plans include dedicated CPU & RAM, unlimited bandwidth, root access, and priority support.

### 6.2 Features

- Dedicated CPU Cores — Exclusive dedicated CPU cores. Consistent performance without noisy neighbors.
- Dedicated RAM — RAM allocation is guaranteed and dedicated exclusively to your VDS. No overselling.
- Unlimited Bandwidth — Truly unlimited bandwidth with no metering, no caps, and no overage fees.
- NVMe SSD Storage — Enterprise NVMe SSD storage for blazing-fast read/write speeds and low latency.
- Full Root Access — Complete administrative control. Install any OS, configure kernel, set up custom networking.
- Advanced Security — DDoS protection, automated patching, firewall configuration, and intrusion detection.
- Backups & Snapshots — Schedule automatic backups and on-demand snapshots. Quick restore from any point.
- Private Network — Connect multiple instances over a private, isolated network for multi-tier architectures.
- Priority Support — VDS customers receive priority technical support with faster response times.

### 6.3 VDS vs VPS Comparison

Cloud VPS:

- Shared CPU resources (fair-share scheduling)
- Good for general hosting, development, and cost-effective workloads
- Full root access + unlimited bandwidth

- Best for: web servers, dev environments, small-to-medium applications

Cloud VDS:

- Dedicated CPU cores — guaranteed performance
- Dedicated RAM — no resource contention
- Ideal for mission-critical applications
- Priority support + private networking
- Best for: high-traffic websites, databases, streaming, enterprise workloads

## 6.4 Data Centers

- US Central — St. Louis, Missouri
- US East — New York City, New York
- US West — Seattle, Washington
- Germany — Munich
- UK — London
- France — Paris
- Japan — Tokyo
- Australia — Sydney
- India — Mumbai
- Singapore — Singapore

## 6.5 Cloud VDS FAQs

### **What is the difference between VPS and VDS?**

VDS guarantees dedicated CPU cores and RAM exclusively yours. VPS uses shared CPU with fair-scheduling. VDS provides consistent, predictable performance for demanding workloads.

### **Do VDS plans include unlimited bandwidth?**

Yes! All Cloud VDS plans include unlimited bandwidth with no metering, no caps, and no overage fees.

### **Can I choose my data center location?**

Yes! Deploy in US Central, US East, US West, Germany, UK, France, Japan, Australia, India, or Singapore.

### **What operating systems can I install?**

Ubuntu, CentOS, Debian, Fedora, AlmaLinux, Rocky Linux, Windows Server, or custom ISO.

### **Can I upgrade my VDS plan?**

Yes, upgrade CPU, RAM, and storage at any time with minimal to no downtime.

### **What kind of support comes with VDS?**

VDS customers receive priority technical support with faster response times and dedicated engineers.



## 7. Python Hosting

Deploy your Python applications with UMVA's powerful hosting platform. Full support for Python 3.x, popular frameworks like Django, Flask, and FastAPI, plus Gunicorn and Uvicorn for production-grade serving.

### 7.1 Features

- Python 3.x Support — Support for Python 3.9 through 3.13. Easily switch versions using pyenv.
- Django & Flask Support — Optimized hosting with pre-configured environments, database support, and static file serving.
- FastAPI & Async Support — Full support for async Python frameworks with Uvicorn and Gunicorn configurations.
- Gunicorn WSGI Server — Pre-installed Gunicorn WSGI HTTP server for production deployments.
- Virtual Environments — Create and manage Python virtual environments with venv and virtualenv.
- Database Support — Support for MySQL, MariaDB, PostgreSQL, and SQLite databases.

### 7.2 Why Choose UMVA for Python

- Optimized Python Stack — Servers tuned for Python workloads with optimized interpreter settings and caching configurations.
- Isolated Environments — Each Python application runs in its own isolated environment with dedicated resources.
- Easy Scalability — Scale from shared hosting to VPS as your needs grow. Upgrade CPU, RAM, and storage without downtime.
- Python Expert Support — Get expert help with Django, Flask, FastAPI deployment, database configuration, and performance optimization.

## 8. E-Commerce Hosting

Launch and scale your online store with UMVA's e-commerce hosting solutions. Blazing-fast speeds, enterprise-grade security, and seamless integration with all major shopping platforms including WooCommerce, Shopify, and Magento.

### Features

- WooCommerce / Shopify / Magento — Full support with one-click installation and optimized server configurations
- SSL Certificates Included — Free SSL on all plans to secure customer transactions
- PCI Compliant Infrastructure — Designed with PCI compliance in mind for secure payment processing
- 99.9% Uptime Guarantee — Redundant infrastructure keeps your store open for business
- 1-Click Cart Installation — Softaculous integration for WooCommerce, PrestaShop, OpenCart
- Dedicated IP Available — Optional dedicated IP for SSL validation and email deliverability

### Why Choose

- Blazing-Fast Performance — NVMe SSD storage, under 2 second load times
- Automated Backups — Daily backups with one-click restore
- 24/7 E-Commerce Support — E-commerce specialists who understand WooCommerce, Magento
- Easy Scalability — From shared to VPS to dedicated, no downtime

## 9. WordPress Hosting

Experience blazing-fast WordPress hosting fine-tuned for WordPress performance with advanced caching, automatic updates, and one-click staging environments.

### Features

- 1-Click WordPress Install — Softaculous integration with thousands of themes and plugins
- Automatic Updates — Core, themes, and plugins updated automatically
- Advanced Caching — Page cache, object cache, and CDN integration
- Staging Environment — One-click staging to test changes safely
- WP-CLI Access — Full WP-CLI for advanced management
- Free WordPress Migration — Zero-downtime migration handled by our team

### Why Choose

- WordPress-Optimized Servers — PHP 8.x, MariaDB optimization, Nginx caching. Up to 3x faster
- Advanced WordPress Security — WordPress-specific firewalls, malware scanning, brute force protection
- Expert WordPress Support — WordPress experts for theme, plugin, performance issues
- Built to Scale — From shared to VPS/dedicated, no downtime

## 10. Node.js Hosting

Deploy and scale Node.js applications with support for latest Node.js versions, PM2 process management, NPM packages, and Express/Socket.io frameworks.

### Features

- Latest Node.js Versions — 16.x, 18.x, 20.x, 22.x with NVM switching
- PM2 Process Management — Zero-downtime deployments, auto restarts, app monitoring
- NPM Package Manager — Full NPM and Yarn support
- Express & Socket.io — Optimized support with pre-configured environments
- Clustering & Load Balancing — Multi-CPU utilization, auto load balancing
- Full SSH Access — Install global packages, configure apps from command line

### Why Choose

- Optimized Node.js Stack — Fine-tuned kernel parameters, fast I/O, low-latency networking
- Isolated Environments — Dedicated resources per app, no interference
- Easy Scalability — From shared to VPS seamlessly
- Developer-Friendly Support — Node.js experts for deployment and optimization

## 11. Ruby Hosting

Full support for Ruby on Rails, RVM, Bundler, and Passenger. Fine-tuned for Ruby performance.

### Features

- Ruby on Rails Support — Asset Pipeline, Action Cable, Active Job
- RVM Version Management — Ruby 2.7 through 3.3
- Bundler & Gem Management — Full RubyGems repository access
- Passenger Application Server — Auto process management, load balancing
- Sinatra & Micro-Frameworks — Rack-compatible middleware
- Gem Ecosystem — Thousands of open-source gems

### Why Choose

- Rails-Optimized Stack — Optimized DB configs, caching, background job processing
- Secure & Isolated — Separate gemsets, databases, processes per app
- Scale with Confidence — Shared to VPS/dedicated, no downtime
- Ruby Expert Support — Rails specialists for deployment, gem config, DB optimization

## 12. PHP Hosting

PHP versions 7.4 through 8.3, Composer, all major frameworks including Laravel, Symfony, WordPress.

### Features

- PHP 7.4–8.3 Support — Multiple versions side by side, per-domain switching
- Composer Package Manager — Packagist integration
- Laravel & Symfony Support — Queue workers, task scheduling, cache drivers
- WordPress Optimized — Appropriate memory limits, execution times, caching
- phpMyAdmin Included — Easy database management
- OPcache & Performance — Pre-compiled script caching, PHP-FPM optimization

### Why Choose

- High-Performance PHP Stack — OPcache, PHP-FPM, MariaDB optimization
- Secure PHP Environment — `disable_functions`, `open_basedir`, Suhosin
- Flexible PHP Versions — Different versions per domain
- PHP Expert Support — Framework configuration, Composer, DB optimization

## 13. cPanel Hosting

Manage websites, emails, databases, and domains from cPanel — the industry's most popular control panel.

### Features

- cPanel Control Panel — Full access, intuitive interface for files, databases, emails, domains
- Softaculous Auto-Installer — 400+ scripts with one click
- Email Management — Professional email with webmail, spam filtering, auto-responders, forwarding
- File Manager — Drag-and-drop, zip extraction, file permissions
- DNS Management — Complete zone editor for A, CNAME, MX, TXT records
- Database Management — MySQL/MariaDB with phpMyAdmin

### Why Choose

- Performance Optimized — NVMe SSD, LiteSpeed, optimized caching
- Enterprise Security — Free SSL, firewall, DDoS mitigation, daily backups
- 24/7 Expert Support — cPanel experts for config, email, DNS
- Scalable Plans — Basic to advanced, no migration required

## 14. Hosting Security

Your website's security is our top priority. UMVA Hosting employs multiple layers of advanced security technologies — from real-time threat detection and automated malware scanning to enterprise-grade DDoS mitigation and server hardening.

### Active Threat Protection

- Real-Time Threat Scanning — Advanced threat detection continuously scans all hosted websites for malware, vulnerabilities, and suspicious activities.
- Free SSL Certificates — Every hosting plan includes free SSL via Let's Encrypt with automatic installation and renewal.
- DDoS Protection — Enterprise-grade DDoS mitigation at the network level for keeping sites online even under attack.
- Automated Daily Backups — Automatic daily backups of all website data, databases, and email accounts with one-click restore.

### Infrastructure & Server Security

- Server Hardening — All servers hardened following industry best practices with regular patches, firewall config, and intrusion detection.
- Account Isolation — Each hosting account fully isolated using CloudLinux technology. No single website affects others on the same server.
- Secure Data Centers — Tier III+ facilities with 24/7 on-site security, biometric access, video surveillance, and redundant power/cooling.

### Security Best Practices

- Strong Passwords — Use unique, complex passwords combining letters, numbers, and symbols.
- Enable 2FA — Two-factor authentication adds an extra layer of security to your hosting account.
- Keep Software Updated — Regularly update CMS, plugins, themes, and scripts to prevent attacks.
- Regular Backups — Maintain your own off-site backups in addition to our automated daily backups.

## 15. Open Source Solutions for VPS / VDS

Deploy these popular open-source applications on your UMVA Cloud VPS or VDS. Full root access, unlimited bandwidth, global data center locations.

- **OpenClaw** — Open-source clawback and recovery tool for system administrators. Features: automated backups, data recovery with AES-256 encryption, cron-based scheduling, multi-cloud support (S3, FTP, SFTP), and real-time alerts via email/Slack/webhook.
- **n8n** — Fair-code workflow automation tool with 400+ integrations. Connect Slack, Google Workspace, GitHub, Notion, AWS, Stripe and more. Visual drag-and-drop builder, custom JavaScript/Python code nodes, scheduled and webhook-triggered workflows, execution monitoring dashboard.
- **Nextcloud** — Open-source content collaboration platform (alternative to Google Drive/Dropbox). File storage & sharing with password protection, real-time document editing, Nextcloud Talk chat, end-to-end encryption, mobile/desktop apps (Windows, macOS, Linux, iOS, Android), app ecosystem with hundreds of extensions.
- **WireGuard** — Modern high-performance VPN protocol operating in kernel space. Uses Noise Protocol Framework with Curve25519, ChaCha20, Poly1305, BLAKE2 cryptography. Cross-platform native clients, automatic reconnect, simple configuration, blazing-fast speeds rivaling direct connections.
- **GitLab CE** — Comprehensive open-source DevOps platform. Unlimited private repositories, built-in CI/CD pipelines with auto DevOps, integrated Docker container registry, project management with issue tracking and scrum boards, merge requests with code review.
- **Coolify** — Open-source deployment platform (alternative to Vercel/Netlify/Heroku). One-click deployments from Git repos, managed databases (PostgreSQL, MySQL, MongoDB, Redis), unlimited applications per server (Node.js, Python, PHP, Go, Rust, Static), automatic SSL via Let's Encrypt, auto-deploy on push, real-time monitoring.
- **Herness** — Open-source help desk and customer support platform. Advanced ticket management with SLAs, team collaboration with internal notes and assignments, built-in knowledge base with self-service portal, analytics dashboard, multi-channel support (email, web form, API), integrations with Slack/Telegram/WhatsApp.
- **DeepSeek** — Advanced open-source large language model (LLM) for AI capabilities. Run state-of-the-art models for text generation, summarization, translation, code generation. OpenAI-compatible API, GPU-accelerated inference, fine-tuning support, complete data privacy with no third-party API calls.

## 16. Payment Options

Flexible payment methods with transparent pricing and no hidden fees.

### Methods

- Credit & Debit Cards — Visa, Mastercard, American Express, Verve. PCI-compliant processing
- Stable Coins & Crypto — USDT (TRC-20, ERC-20, BEP-20), USDC, Bitcoin, Ethereum
- Bank Transfers & Direct Deposit — Traditional banking available

### Crypto Detail

- USDT — Stable coin pegged to USD on TRC-20, ERC-20, BEP-20
- USDC — Fully reserved USD stable coin
- Bitcoin (BTC) — Leading cryptocurrency
- Ethereum (ETH) — Smart contract platform token

### Billing Cycles

- Monthly — Pay month to month, no commitment
- Quarterly — Pay every three months, save vs monthly
- Semi-Annually — Pay every six months
- Annually — Best value, lowest rates

No Hidden Fees — No setup fees, no hidden transaction charges, no cancellation fees, no price hikes at renewal.

Auto-Renewal — Automatic payment on chosen billing cycle, email reminders, easy to enable/disable.

## 17. Hosting FAQs

### General

#### What hosting services does UMVA offer?

UMVA offers cPanel Web Hosting, Reseller Hosting, Cloud VPS, Cloud VDS, and specialized hosting for Python, Node.js, Ruby, PHP, WordPress, and E-Commerce platforms.

#### How do I get started with UMVA Host?

Simply create a free account on the platform, browse available hosting plans, and purchase what you need. Most services are activated within minutes after payment confirmation. No KYC required for most services.

#### Is my data secure with UMVA?

Yes. We use AES-256 encryption for data at rest and in transit, SSL/TLS for all connections, DDoS protection via Cloudflare, Imunify360 for real-time malware scanning, and two-factor authentication (2FA) for account security.

#### Can I cancel my service at any time?

Yes. You can cancel your account or individual services at any time through your dashboard or by contacting support. All plans are month-to-month with no long-term contracts.

### Performance & Infrastructure

#### What is your uptime guarantee?

We offer a 99.9% uptime guarantee across all hosting plans. Our enterprise-grade infrastructure with redundant systems ensures your websites stay online.

#### What control panels do you support?

We support cPanel (included on all web hosting plans), Plesk, and DirectAdmin licenses. All shared and reseller hosting plans come with full cPanel including Softaculous auto-installer.

#### Do you offer free SSL certificates?

Yes! Every hosting plan includes free SSL certificates via Let's Encrypt, automatically issued and renewed on all websites.

#### How do backups work?

We provide automatic daily backups of all your website data with easy one-click restore from your cPanel dashboard. VPS and VDS plans also support scheduled snapshots.

### Support

#### What kind of support do you provide?

We offer 24/7 expert support via ticket, email (support@umva.us), and live chat. VDS customers receive priority support with faster response times. Developer documentation is available for API integrations.

**Do you offer managed support for VPS?**

VPS plans are unmanaged, but our 24/7 team assists with infrastructure-level issues like network and hardware. VDS customers receive priority technical support with dedicated engineers.

## 18. Contact Information

### UMVA Host

<b>Website</b>	<b>umva.us</b>
<b>Email (General)</b>	support@umva.us
<b>Email (Abuse Reports)</b>	abuse@umva.us (24h acknowledgment, 48h resolution target)
<b>Phone / Telegram / WhatsApp</b>	+1 (415) 377-2023
<b>Call Only</b>	+250 780 817 402
<b>Office (USA)</b>	San Francisco, CA, United States
<b>Office (Rwanda)</b>	Masaka, Kigali, Rwanda

### Quick Links

- Web Hosting: [umva.us/hosting/web-hosting](https://umva.us/hosting/web-hosting)
- Reseller Hosting: [umva.us/hosting/reseller](https://umva.us/hosting/reseller)
- Cloud VPS: [umva.us/hosting/cloud-vps](https://umva.us/hosting/cloud-vps)
- Cloud VDS: [umva.us/hosting/cloud-vds](https://umva.us/hosting/cloud-vds)
- Python Hosting: [umva.us/hosting/python](https://umva.us/hosting/python)
- E-Commerce Hosting: [umva.us/hosting/ecommerce](https://umva.us/hosting/ecommerce)
- WordPress Hosting: [umva.us/hosting/wordpress](https://umva.us/hosting/wordpress)
- Node.js Hosting: [umva.us/hosting/nodejs](https://umva.us/hosting/nodejs)
- Ruby Hosting: [umva.us/hosting/ruby](https://umva.us/hosting/ruby)
- PHP Hosting: [umva.us/hosting/php](https://umva.us/hosting/php)
- cPanel Hosting: [umva.us/hosting/cpanel](https://umva.us/hosting/cpanel)
- cPanel Migration: [umva.us/hosting/cpanel-migration](https://umva.us/hosting/cpanel-migration)
- Hosting Security: [umva.us/hosting/security](https://umva.us/hosting/security)
- Payment Options: [umva.us/hosting/payment-options](https://umva.us/hosting/payment-options)
- About UMVA Hosting: [umva.us/hosting/about](https://umva.us/hosting/about)
- Report Abuse: [umva.us/hosting/report-abuse](https://umva.us/hosting/report-abuse)
- Hosting Plans: [umva.us/host-plans](https://umva.us/host-plans)
- Search Domain: [umva.us/host-domain-search](https://umva.us/host-domain-search)

### Additional UMVA Services

UMVA is a comprehensive digital business platform offering: Software Licensing, Scripts Marketplace, SEO Services, SMS & WhatsApp Business API, Email Servers, Domain Registration, Web Hosting (cPanel, VPS, VDS, Reseller), Virtual Cards, and Payment Gateway solutions — all from one account.

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