

Advanced guest management and WiFi marketing platform



Key features

- Multi-Tenant & -Venue Architecture
- Hotspots and PPPoE residentials
- White Label Platform
- Family DNS

All-In Solution

Professional accounting, billing and advertising system for managing guest Wi-Fi and PPPoE networks. A single platform to manage enterprise networks via the central dashboard, offering a Multi-Venue and Multi-Tenant architecture.

Ideal for hospitality, education, airports, retails, municipalities, offshore oil rings, Wi-Fi in motion, trains, buses, cruises, boats.



Key features

- Network & AP Monitoring
- Branded Login Page
- Social Login
- Microsoft Azure login
- PMS Integration
- Fair Traffic Shaping
- Built-in Payment Gateways
- Vouchers
- Advertising and Remarketing
- Heat Maps
- GPS Tracking
- Client Surveys and Quizzes

Developed for ISPs and WISPs

The flexible solution to manage one network or a thousand networks from a single platform. You can shape Network Station to suit your and your client's needs. It can be entirely white-labelled and self-hosted. The license is scalable with unlimited users and charged on a per-network basis.

Reassuringly robust

With 28,000 venues using Network Station, it is one of the highest platforms available.

Offer your clients peace of mind with compliance, personalisation and security. And profit from it, too.

Licences are charged on a per-network basis.

Scalable, with unlimited users and APs

Highly secure, highly reliable

Network Station is dedicated to maintaining the utmost standards in security, privacy, and reliability, adhering to the regulations set forth by various countries and regions. The European Union's General Data Protection Regulation (GDPR) safeguards the fundamental right to privacy and personal data protection for European Union data subjects. Additionally, Network Station extends its commitment to include other countries like South Africa, each with their own privacy policies.

Family DNS

Network Station, with features like daily updated blacklists, customisable website controls, and comprehensive dashboard monitoring, you have full control over your network's browsing experience.

Family DNS on board. Whether you're navigating high-latency environments like cruises or enhancing productivity in offices and schools, Family DNS is your go-to tool.

White Label Solution



Network Station offers a White Label solution for our partners who would prefer to **re-sell the Network Station portal under their own brand**. An all-encompassing powerful solution to manage one network or a thousand networks, identifying and enhancing your business.



Characteristics		
Platform		
Operating System	AlmaLinux Based	
Syslog Server	Integrated	
Radius Server	Integrated	
PPPoE Management	Yes	
Number of manageable USB GSM modems	2	
SMS Internet gateway support	via HTTP, both POST and GET and Mail	
Federation among radius	Yes, it is possible to federate several Network Station or/and third-party radius	
Family DNS	Yes, to block website categories and custom websites	
Multilingues Portal	Yes	
Network & AP monitoring	Yes, monitor your network infrastructure (only Mikrotik)	
SMS management	Yes, with various types:only sent by the end user, sent by both parties,only sent by the operator	
White label platform	Yes	
Multi-venue architecture	Yes	
Reseller management	Yes, in all versions, it also allocates different rights.	
Manager (venue's owner) management	Yes, in all versions, it also allocates different rights.	
Advertiser management	Yes, in all versions, it also allocates different rights.	
Management web panel	Yes, with Ajax technology to reduce refresh times.	
Backup configuration	Yes, the machine backs up and data to an FTP/SFTP server on a schedule	
Failover and Load Balancing	Two or more active Network Stations can be configured to ensure service continuity and load balancing.	
User Profiling	It is possible to assign a user a (product) profile with a fixed time, recursive or traffic-determined profile. It is also possible to let product profiles expire after a certain period and to assign the user a specific bandwidth rate	
Prepaid vouchers	Yes, it is possible to generate prepaid vouchers	
Login pages	It is possible to customise login pages and all pages are responsive, they automatically adapt to the devices that will display them.	
Multilingues login page	Yes, up to 8 languages simultaneously.	
Updates	The system shows all the update details, changelogs and installation of software updates.	
Hotspot map	The system automatically generates hotspot maps at various levels, which can also be exported to third-party websites to show areas of service coverage.	
GPS tracking	Yes, tracks the mobile WiFi vehicle and advertises based on the position (MikroTik and Cradlepoint).	
MikroTik-script generation	Yes, the system automatically generates scripts for RouterOS with hotspot initialisation	
License scalability	All licenses, except X1, are scalable to higher levels.	
Number of concurrent users	Unlimited	
Advertising management	With the optional Advertising Module, advertising content can be conveyed to end users, YouTube, MP4 videos can be shown before the login page and images/banners, and popups can be shown on the new login page $\ \square$	
PMS integration	Yes, FIAS also supported	
API	Yes, complete API functionalities for software interaction	
VMWare supported	Yes 6.x and up	
AWS supported	Yes	
ProxMox hypervisor supported	Yes	
Oracle Virtual Box supported	Yes	
Hyper-V supported	Yes	
Azure supported	Yes	
XEN supported	Yes	
Sangfor supported	Yes	
OVA Format supported	Yes	



Main Features	
Platform	
AAA Server Radius	✓
Syslog	✓
Self-hosted On-Premise	✓
Federation among different Network Station and third-party radius	✓
White label platform	✓
Multi-domain management	✓
Multi-area management	✓
Multi-area tools to manage data	✓
Multi-dashboards with tiles and graphs	✓
Multi-area data export	✓
Heatmaps	✓
Social Login	✓
Social sharing	✓
SMS Authentication	✓
Email Verification	✓
MAC address recognition	✓
Import of users	✓
Payment via modern gateways	✓
Voucher	✓
Cards	✓
PPPoE user management	✓
PPPoE automatic subscription recharge	✓
Daily data and time allowance	✓
Weekly data and time allowance	✓
Monthly data and time allowance	✓
Bandwidth allowance download + download	✓
Bandwidth modulation	✓
Limit the number of devices	✓
Limit the number of connections	✓
Freemium plans	✓



Turn your WiFi into business

Advertising enables you to promote to millions of people and grow your business with advertising across devices, where people enjoy their WiFi connection.

Targeted Advertising

WiFi networks allow for precise targeting based on user data such as age, gender, and location. This targeted approach maximises engagement and conversion rates, ultimately optimising return on investment for advertisers.

Engagement

With many people accessing WiFi networks daily, advertising on these platforms ensures heightened brand visibility and a unique avenue for meaningful user engagement. Through interactive advertisements, surveys, or promotions, advertisers can tailor experiences that resonate with users and drive action. Make your brand remain top of mind.

Marketing	
Custom login pages	
Intro with video, image and custom URL	✓
Banners, top, left and right	✓
Redirection to specific web pages	✓
Mobile Optimisation	✓
Custom Apps	✓
Advertising dashboards	✓
Tools to manage data	✓
Advertising data export	✓
Customer feedback/surveys	✓
Feedback notification email	✓
Survey dashboard	✓
Survey data export	✓
CRM integration	✓
Facebook Pixel integration	✓

Library		
Wiki (nearly 1000 pages)	✓	
Administration Manual (nearly 400 pages)	✓	
Developer Manual (nearly 200 pages)	✓	
Gateway Setup Manual (nearly 350 pages)	✓	
Online Forum (nearly 900 topics and 400 active users)	▽	

Support	
Wiki	✓
Forum	>
Skype	>
Mail	>
Phone	>



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