Overview

24online, a global provider of internet access management solution, has been developed and engineered to cater the advanced needs of enterprises all over the globe. 24online Enterprise Access Management (EAM) solution addresses the challenging issues of bandwidth management, secured internet access, guest management, hotspot management, and revenue generation. 24online has vast experience of product development and project management for different networks like Wired/Wi-Fi/WiMAX/VSAT etc. Being in this market for a while, 24online very well understands necessities and challenges of managing enterprise network in highly cost effective ways.
24online supports wired as well as wireless networks and can be deployed without disturbing the existing network. 24online EAM is flexible enough to manage user authentication, bandwidth management, seamless roaming etc in single or multiple office network. It can be configured as per the requirement of the network and capable enough to communicate with third-party database for authentication or user details.

**Strengths**

- More Than A Decade Of Solution Development Experience
- Supports Next Generation Services
- Acknowledged Player In Telecom & Hospitality Industry
- Presence In 60+ Countries with 3500+ Installations
- 24*7 Dedicated Customer Support

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**Single and Multiple Wired/Wi-Fi Network**

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Features

Access Control
Inbuilt RADIUS Server
- PAP/CHAP support
- Offers inbuilt Database
- Supports Oracle Database

Authentication
- Login through web-based
- Support two factor client authentication
- Based on username and password

Authorization
- Based on MAC and IP address
- Re-Authorization Functionality
- MAC Based Auto Loginies

Authorization
- On hours, Days, Data Transfer

Bandwidth Management
- Committed and Burstable Bandwidth
- Individual and Shared Bandwidth Quota
- Bandwidth Scheduling & Fair Usage Policy
- Restrict Users Based on Data and

User Management
- User Life Cycle Management
- Account ID based User Credentials
- Demographic Field Option
- Create | Activate | Suspend | Renew | Archive Users
- User Management Based Reports
- User My Account

Package Management
- Group-wise Package Creation
- Unlimited and Limited Access Package

Multi-Network Management
- Create Centralized or Multiple Corporate Locations
- Create different network admin for each office
- Location Based: Internet Plans | Coupons | Invoice | MIS Reports

Coupon Management
- Branding & Customizable Coupon Templates
- Create Package Coupons
- Facilitates Online Coupon Purchase

- Instant coupon generation in printable formats
- Post coupon details directly to room via PMS
- System generated username & passwords
- Pin Aging - Coupons with expiry date

Captive Portal Capabilities
- Create Customizable Login Pages – HTTP enabled
- Device Based Login Pages – Mobile/Laptop
- Location Based Captive Portal
- Social Media Based Authentication
- Create Page for SMS OTP based login
- User Self Registration
- Promotions and Branding options

Multiple Gateway Load Balancing*
- Supports Multiple ISP Links
- Weight Based Round Robin Traffic Balancing
- High Connectivity Even During Peak Hours
- Immediate Failure Detection
- Intelligently Redirect Traffic to Active Gateways

Active Directory & LDAP Integration*
- Multiple on Search
- Group wise different package
- User Life Cycle Management
- Multiple Login Limit

System Management
- Seamless Roaming (Wired to Wireless)
- IP Pool Management
- DHCP and DNS*
- SmartNat
- SNAT Management*
- Diagnostic Tools
- Demographic Field Option
- Basic Firewall System
- Syslog Configurations
- Swift User Migration Facility
- Data backup and restore
- Network Management Options

Administration
- Role Based Multiple Level Administration
- Change Password Options
- Multi-functionality Dashboard Facility
- Ease of admin interface
- Quick configuration options

Reporting
- Admin GUI Usage Log - “Audit Reports
- NetKapture* | Weblogger* | Syslog Integration
- Reports in CSV/Printable/Graphical/PDF
- Diagnostic and System Health Check Tools
- MIS & BI Reports

Third Party Integrations
- CRM Integration
- Third Party NAS and RADIUS Integration

Alert Management
Email Based Alerts
- Event based customizable email templates
- Schedule alerts for renewal/package expiry
- Alert users on in-correct login/failure
- Complete Email Logs

SMS Based Alerts*
- Click-n-Configure SMS Gateway
- Integrated with 20 + SMS gateways
- Manage, Try and Create Facility
-Facilitates different message templates
- Send message at different events – Register/Renew/Login/Logout etc
- Offers complete log of SMS sent
- SMPP Support

Pop-up window for Live Users
- Alert users in-case of login/logout/package expiry etc
- Pop-up live message for network or technical problems

*Add-On Modules
Key Benefits

**Easy-to-Setup**
24online is designed to be easy to setup even for non-technical personal

**User Friendly GUI**
24online graphical interface makes it easy to use both for service providers and subscribers which does not require high level of technical knowledge

**Multi-Network Support**
24online supports Wired and Wi-Fi and network platforms

**Plug-n-Play Solution**
Saves valuable time in configuring and setting up system in very few days

**Cost Effective Solution**
Offers comparatively cost-effective, cost-efficient and value for money solution

About 24online
24online is a leading internet access management and network management solution that offers wide range of internet access control and management solutions that enables ISPs, Hotels, Hotspots, Airports, Educational Institutes, Smart Cities, etc. to simplify their internet network. 24online addresses the challenges of customer acquisition, secured service provisioning, internet billing, monetization via internet services and revenue management. The solution has vast experience in catering to varied network like Wired, Wi-Fi, Cloud, VSAT and LTE. With more than a decade of experience, we offer the world class solutions in the most cost-effective way.