

PROVISION

a guest account securely

NOTIFY

your guests by print, email or SMS

AUTHENTICATE

your guests through a customized branded portal

REPORT

on guest accounts from creation to activity



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MERU IDENTITY MANAGER

Quickly Create Custom, Secure, All-Access Solutions for Visitors

Driven by the growing need to allow simple, secure access to a wider variety of Wi-Fi® users, Meru Identity Manager provides identity-based visitor access and management capabilities for wireless and wired networks. This elegant solution delivers secure, scalable wireless network access for guests, employees, and their mobile devices.

As more visitors with multiple Wi-Fi devices enter the enterprise, provisioning and monitoring network access can become unwieldy — overtaxing resource-constrained IT departments. Meru Identity Manager streamlines the visitor access and management process with a secure, policy-based, easy-to-use solution.

PRODUCT BENEFITS

- Meets the challenges involved with deploying scalable visitor networks that comply with security requirements
- Reduces IT overhead and burden by simplifying network access and provisioning for guests
- Delivers quick, easy, and secure network access to guests and employees in a bring-your-own-device (BYOD) environment
- Allows IT to maintain control while delivering flexibility to the customer
- Improves customer awareness and engagement with real-time notifications
- Provides advanced reporting and auditing capabilities

PRODUCT OVERVIEW

Meru Identity Manager simplifies secure wireless access for visitors and employees by providing:

- Easy-to-use, self-provisioning capabilities that enable non-IT staff members to quickly create guest accounts
- Centralized guest portal that can be fully customized to reflect the company's brand and image
- Automatic notification services that send guests their access credentials by email or SMS message
- Powerful reporting, auditing, and customization capabilities
- Unprecedented scalability and flexibility to manage thousands of concurrent users
- Secure role-based access with granular policy management based on user and device type, time of day, or other IT-managed policies
- An intuitive interface that simplifies the creation of seemingly complex policy-based workflows for secure network access
- Seamless integration with existing, multi-vendor wired and wireless networks
- Enables completely out-of-band deployment



For more information about Meru Identity Manager, visit www.merunetworks.com

IDENTITY MANAGER

TECHNICAL SPECIFICATIONS

SPONSOR PORTAL

- Sponsor Authentication: Internal database, LDAP, Active Directory RADIUS, client certificates, AD single sign-on, Kerberos
- Create guest accounts
- Set-up device accounts
- Create event codes
- Notify guests via email or SMS message
- Custom interface for mobile/smartphones and tablets
- Multiple language support – supports 10 languages out-of-the-box and fully supports i18n and L10n

CLIENT NETWORK CONFIGURATION

- Wizard-based setup
- Support for Microsoft Windows XP SP3, Vista, Windows 7
- Support for Apple iOS (iPhone, iPod, iPad)
- Support for Android devices – release 2.1 or later
- Support for Apple Mac – Lion
- Custom branding, images, texts

SCALABILITY & REDUNDANCY

- Out-of-band architecture
- Support for 10-50,000 concurrent users
- Deployable as a VMware virtual machine
- Fully replicated database supported
- Active-Active High Availability
- Support load balancing for the web interface
- Synchronization across any Layer 3 IP connection, no Layer 2 adjacency required

INTEGRATION & CUSTOMIZATION

- Fully customizable branded skin for the web portal
- Support for internationalization and localization
- 10 language translations included out-of-the-box
- Support for multi-byte character set
- Integrates seamlessly with existing network infrastructure, wireless LAN controllers
- Interfaces with external repositories for authentication
- Pluggable interface for payment gateway and credit card processing
- Manage policies through RADIUS VSAs
- Web-based API for integration with external applications

GUEST PORTAL

- Wizard-based setup to configure guest access policy
- Support for custom skins to deliver consistent, branded user experience
- Guest self-service – predefined workflows
- Support for event codes for conferences and other special events
- Ability for guests to change password
- Billing support
- Acceptable Use Policy support
- Ability to include advertisements
- Guest notifications by email or SMS message
- Supports any RADIUS or LDAP-based network device

SECURITY FEATURES

- Users and devices are identified and tracked
- Usage tracking, logs stored and searchable
- Role, user type, and device type-based policies
- Encrypted portal page and credentials
- Supports secure 802.1x authentication for visitors

AUTHENTICATION

- Active Directory, LDAP, RADIUS, Kerberos
- 802.1x support – EAP-TTLS, PEAP, EAP-MSCHAPV2
- Support for RADIUS VSAs
- Dynamic authorization – RFC 5176 support
- Authenticate with local database
- RADIUS proxy support

COMPLIANCE, REPORTING & AUDIT

- Track the entire life cycle of a guest user from sponsor, registration to usage
- Access history details that shows login, logout, and usage
- Correlates syslog information from routers, switches, proxy servers and firewall
- Canned audit reports, custom audit reports by ad-hoc queries
- Management reports, including utilization reports – who created the most guest accounts, how many guests

APPLIANCES

- The SA200-IDM supports up to 500 active users
- The SA2000-IDM supports up to 10,000 active users

Please refer to the SA200 and SA2000 datasheets for more information.

The Meru Difference: engineering wireless networks built for mobility from day one. As wireless devices increase in density and diversity, and move from casual to business-essential use, Meru helps customers across an array of industries prepare for the coming Wi-Fi® flood. By unlocking the true potential of 802.11n standards, Meru is the only company that puts networks in control, creating Virtualized Wireless LAN environments that deliver more reliability and flexibility — unleashing the power of mobility.



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