

Secure Networks™: Secure Application Provisioning Solution

Secure Networks Benefits

- **Reduces complexity and risk** by embedding active, automated security into the network fabric
- Maps **business policy to network implementation**
- **Improves visibility** into the network as a single entity for faster trouble resolution
- **Provides secure/reliable access to internal and external users** based on their roles within the organization
- **Delivers automation and system-level control** to lower the cost of administration, implementation and troubleshooting
- Enables **application growth** and expansion
- **Increases productivity** through improved access to data/applications

Prioritizing Applications and Services to Meet the Needs of the Business

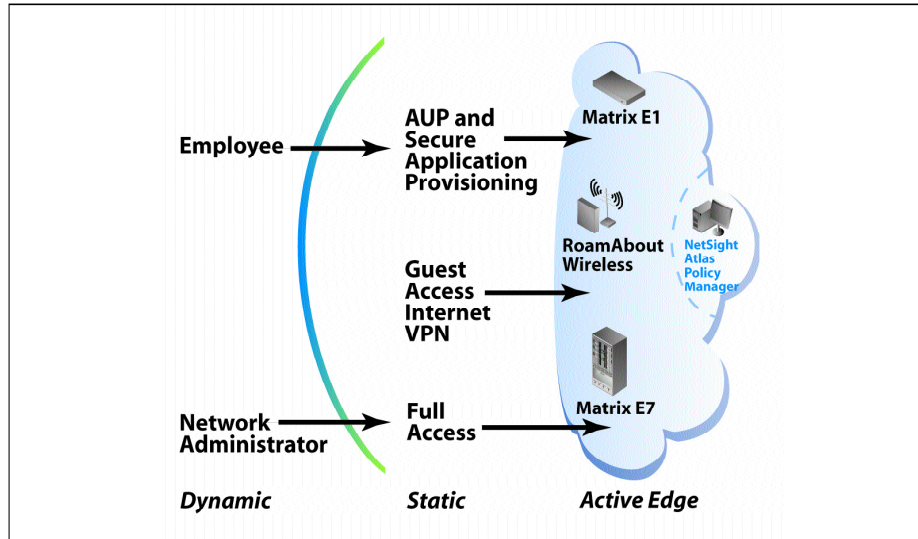
Enterasys Secure Application Provisioning Solution is a unique, policy-based system that allows businesses to differentiate the quality of an IT service based on the specific organization accessing the service—creating a more efficient, secure and organizationally focused business environment. As a key component of Secure Networks, the Secure Application Provisioning Solution can:

- Enforce a defined policy of secure and differentiated service levels for specific organizations within the business
- Prioritize applications and services based upon who accesses them, ensuring Quality of Service for business-critical applications and services
- Assign the highest priority to the most important applications and services, and lower priority to those that are less important

Applying Policies Across the Enterprise Dynamically

The Secure Application Provisioning Solution applies Quality of Service to applications and services based on an organization's business rules and policies, and on the business role of the user accessing the application or service. This ensures improved business processes and enhanced security.

To provide Secure Application Provisioning, an infrastructure maps the “Roles” of an organization, the “Services” available from the network infrastructure, and the “Rules” that enforce the defined services. These Roles, Services and Rules are leveraged to build the appropriate configuration in NetSight™ Atlas Policy Manager, Enterasys' highly graphical, easy-to-use, policy-management tool, for an infrastructure that reacts dynamically to the requirements of the user who is connecting to it. Network configuration is automated; it is triggered by a user authenticating to the network, instead of by CLI or scripting.



With the Secure Application Provisioning Solution, an enterprise can take advantage of distinct levels of Quality of Service for different groups within the organization. One group may require high-priority access to SAP, for example, while another group may need little or no access to SAP. Priority and level of service are determined by the unique requirements of each organization. As a result, organizations can maintain a network architecture that focuses on the functions that are most important to the business, prioritizing applications and services based upon who within the organization needs them.

Secure Application Provisioning:

- Enables centrally administered policies for
 - Differentiated access to services
 - Per-application Quality of Service
 - Efficient resource usage
 - Secured connectivity for each user

- Enhances an organization’s ability to meet SLA requirements
- Ensures mission-critical business functions and prioritizes the supporting service
- Adapts to new business services and applications

The result is a more efficient and productive workforce that is able to gain improved performance and accessibility to critical applications and services.

To Learn More

To find out how Enterasys’ Secure Networks and the Secure Application Provisioning Solution can help you ensure the accessibility, bandwidth control and security of your enterprise network, call your Enterasys sales representative or an authorized Enterasys partner, or visit enterasys.com/secure-networks

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