

## Advanced Features

- User Based Policy Personalization: The most convenient way for enterprises to deploy the desired network policies with user based managements instead of IP or MAC.
- Intelligent Traffic Control: Patented traffic shaping technology Credit Based Fair Queuing(CBFQ) for Quality of Service (QoS) control and bandwidth management.
- Traffic Monitor and SMTP Monitor: Provide an all-around network watching and tracing mechanism
- Secure Connection: Provide a secure network access connection and control by IDS, NAT, VLAN and firewall features.
- Network Resource Optimization: Provide P2P Bandwidth Control, TCP Connection Limitation and Traffic Monitor to control the traffic level and avoid the abuse of network resource.
- Powerful Content Filtering: Easy group based configurable management for filtering web sites and file types to prevent company staffs from browsing and downloading unnecessary contents.
- Plug & Play: Provide immediate broadband internet access with zero-configuration.
- High Mobility: Provide both wired and wireless environment with roaming option.

## Benefits for Enterprises

- Better management of the staff's internet behavior and improve their productivity & network efficiency
- Avoid abuse use of internet resources
- Effectively reduce the risk of network congestion
- Provide a secure network environment
- Prevent leaking of confidential company information through internet

Control abusive use of internet, like downloading personal use software, browsing company unrelated website and playing online game are just common problems that enterprise management encounters everyday. Without proper access management and control, corporate resources are misused – leading to the reduction of productivity.

LinkEasy delivers powerful features required by many enterprises and is the most comprehensive access management solution. It simplifies the access control operations and provides the most wanted tools for management to enforce corporate access policy in a scalable, reliable and cost-effective manner.

### Web Content Filtering & Access Reporting

LinkEasy provides comprehensive personalized content filtering solutions for organizations to implement and enforce a web usage policy. Through access policy, users are restricted to permissible sites only, eliminating applications like web mail, web-based chatting, indecent website, etc. which are vulnerable to diminish in productivity and damage to company's goodwill. The pages and URLs being visited are also logged, so that the web activity and behavior of each user can be traced and monitored with the statistical report to avoid abusive or un-authorized usage.

### Intelligent Bandwidth Management

LinkEasy can intelligently manage the traffic delivery by the patented packet scheduling technology Credit Based Fair Queuing (CBFQ) for reducing traffic congestion. With the support of various traffic classification policies and QoS control, LinkEasy optimizes the network resources and bandwidth usage, and allows VIP users to enjoy better quality services at a premium charge.

### P2P and TCP Connection Control

LinkEasy can detect and limit the bandwidth of P2P traffic like BitTorrent, Kazza and eMule as well as controlling the TCP connection at the same time in order to reduce unnecessary wasting of network resource and even avoid any liability for those illegal downloads.

## Multiple H.323 & UPnP Support

Behind an IP sharing or NAT environment, LinkEasy supports access to multimedia application like VOIP and video conferencing, so that multiple users can use H.323 compatible application to communicate with external parties simultaneous.

## Secure Network

As a “Wall-Garden”, the firewall functionality of LinkEasy protects internal users from external attacks. It blocks all suspicious and unauthorized traffic from entering and going out the internet network. In addition, NAT and IEEE802.1Q VLAN supports enable a secure access environment.

## Traffic Monitor and Email Monitor

Support traffic monitoring by user, network, port and even VLAN to provide an all-around network watching and tracing mechanism. The Email Monitor feature can further alert any private or sensitive data sent to the public internet.

## Intrusion Detect System (IDS)

LinkEasy IDS feature is able to detect, identify and eliminate any suspected intrusion activities such as port scanning, packet flooding, DoS attack and virus attack traffic to provide a clean and safe network environment.

## Web-based Management

LinkEasy is packaged with a web-based management and monitoring tool. LinkEasy Administrator and LinkEasy Manager can manage the LinkEasy Application easily in point-and-click manner locally or remotely.

## Zero-configuration Broadband Internet Access

LinkEasy delivers the most user-friendly transplant broadband access services with “plug & play” features to end users by simply login through a web browser without the need of re-configuring current settings or installing additional client-side software.

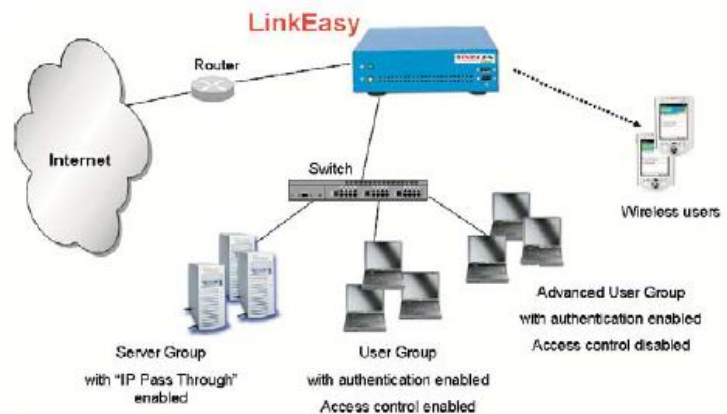
## High Availability

Two LinkEasys, a primary and a secondary, can work seamlessly through VRRP in order to minimize the impact of network service unavailability or unexpected hardware failure.

## Deployment Scenarios

### SME Application

LinkEasy is most suitable for SME offices providing access control with wired and wireless internet connectivity.



### Large Enterprise Application

LinkEasy can be deployed for enterprise with various office locations. It works with LinkEasy Manager to provide a one-stop management solution.



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