



**D**HCP Intercept is a new IP management solution provided by ISP Soft.

### CALEA Compliance

> Due to new CALEA regulations that will be enforced beginning in May 2007, every Internet Service Provider must have a system in place for law enforcement to track users on their system.

> DHCP Intercept provides such a system. You can easily track IP address assignments down to the user.

### Customer Satisfaction

> Our DHCP Intercept server allows you to continue your operations to your customers transparently. Other systems require you to move to PPOE, static IP addressing or force your customers to login to use their broadband connection. Any of those options means changes for your customer. DHCP Intercept simply replaces your existing DHCP server and requires no changes whatsoever for your customers.



**DHCP Intercept by  
ISP Soft helps manage  
and monitor your system  
to help you be  
CALEA compliant.**



### IP Management

> DHCP Intercept allows you to completely manage your IP pools. Lease times, leases per customer, and static IPs are easily assigned.

> DHCP Intercept also works when you use more than one server. For high availability, multiple servers can be evenly deployed across your network.

> Extend your management capabilities with DHCP Intercept's enhanced reporting capabilities.

> Search by customer for an IP address history.

> Search by IP address and see a history of customers holding a lease on that address.

> Monitor your DHCP pool usage to be sure you don't run out of IP addresses.

### Options

> 110V AC or -48V DC power options available

> hot swap drives

> redundant, distributed servers



# DHCP INTERCEPT

## CALEA Compliance

> Updates to the CALEA laws now demand that any broadband data service provider (providing VOIP or broadband Internet services) have a way in place for law enforcement to track and monitor users. DHCP Intercept works with virtually all mediation devices as well as most trusted third parties.

> DHCP Intercept seamlessly replaces your current DHCP server.

> This network appliance works for any provider using DHCP. It can be used in your own CALEA setup, or in conjunction with a trusted third party.

## Reliability & Funtionality

> Enhanced functionality in DHCP Intercept also makes it easier to manage your customers. With address management enhancements, you can restrict how many IP addresses a single customer can be assigned. With enhanced reporting, you can better manage your IP address pools and know exactly what your IP address requirements are.

> Advanced Search Capabilities

*\*Search by customer and you can pull up a history of IP's assigned to that customer.*

*\*Search by IP address and see who was given an address at a specific date and time -or- view the history for that IP address, and see everyone who used it.*

> Settings in DHCP Intercept can be customized to your needs, whether you need to issue IP addresses for two hours or two days at a time. Limit certain customers to only one or two IP addresses.

> DHCP Intercept servers are fast and reliable. All DHCP Intercept servers come standard with redundant hard drives with hot swappable redundant drives as an option. For Telco Central Office locations, -48v DC power is an option. And when you want to be sure you're never down, you can deploy redundant DHCP Intercept servers either in the same room or across town.