ATRC Web, Mail, File and Proxy Server



The 'ATRC Server' is a complete installation of all specialized features for a complete and robust Mail Server for the ISP and corporate business market.

The ATRC Server includes support for Anti-Spam techniques, Anti virus, high volume mailing, and correct delivery of large multi megabyte sized mails.

The ATRC Server offers an enterprise email server that scales to thousands of users, providing world-class reliability. It drastically reduces the hardware, software, and administrative costs of managing email systems by automation of email servers. It requires no end-user retraining.

The server provides seamless interoperability with all versions of email clients.

The ATRC Server has the following features:

- Anti virus checking for MS WINDOWS viruses on all incoming mails.
- SMTP service for LAN users.
- No open relay permitted for spammers.
- POP3 Server
- IMAP4 Server
- Delivery of company's domain email to separate user mailboxes
- Web Mail service for browser based users. Your users can access your mail by just entering the name of the mail server on any browser from anywhere in the world.
- HTTPS facility for WebMail users. This prevents any ISP from seeing the passwords or data between your user's browser and the Mail server.
- SSL on SMTP while sending if available also on the recipient server.
- SSL on POP3 for client software which supports it.

- SSL on IMAP4 for client software which supports it.
- Direct delivery from your mail server to the recipient mail server
- Ability to see the queue and see if the mail has been delivered to the destination server.
- Anti Spamming. Marks almost all spam mails for easy client filtering.
- Ability to download all yahoo and hotmail for delivery to local mailboxes without the need to pay for the charged POP3 services.
- Web based password changing for email users. Not available on competing corporate mail servers.
- SMB based password for Proxy Access
- · File based passwords for Proxy Access
- · IP address based Proxy Access
- Mac Address based Proxy Access
- Network Address Translation (NAT)
- Transparent Proxy
- Dynamic DNS server (DDNS)
- Backup Mail Exchanger (MX) facility. There is one server on the internet which shall recieve all mails in case your server becomes disconnected for any reason like cable faults or network congestion.
- Transparent DNS. The only server in the the world to provide this service.
- The best automated redialer for Linux in the world.
- Ability to disconnect dialup connection after 10 minutes of non utilization of the Proxy.
- Ability to download and distribute mail for domains received in a single POP account.
- Virtual Domains for multiple websites on a single IP
- Fixed domain name on a dynamic IP.
- Multiple Virtual Domains on a dynamic IP. The only server in the world to be able to do this.
- Web services. (HTTP, HTTPS, CGI, PHP, PERL and many more)

- SSH Access
- No telnet access permitted
- Antivirus on SMB shared directories.
- Directories shared on NFS
- Development of services software based on client requirements.
- FTP server
- DNS Server
- Support for all email clients based on POP3, IMAP and SMTP

The 'ATRC Server' comes with a complete support package available for one, three or five years duration.

The support package includes the following features:

- Free Upgrades to all open source base software related to the mail service.
- 30 hours of support per year to cover incidents relating to correct operation of the server.

As email viruses become more sophisticated, the anti-virus email filter helps stop known email viruses at the gate, before they attack your personal files or damage your windows based computers.

If you are running Linux clients and server then you do not need to worry about viruses at all.

The anti virus email filter scans all email attachments in real time as they pass through the mail server and helps stop known viruses that can easily and quickly delete files and damage your windows computers.

The filter also helps protect you from spreading viruses to your friends, family and business contacts by making sure that no virus email reaches your windows clients through the mail server.

All local company mail passing through the mail server is scanned before delivery to any user's mailbox.

When a virus is detected an email is generated for the recipient informing of the fact that an incoming mail for them had a virus along with the sender's email address and the subject line.

The dangerous email contents are not forwarded to the recipient.

The intended recipient can them comfortably email the sender to clean up their system and resend the email without any virus.



Contact