



# Ensim® Pro for Linux

## FEATURES

- Four levels of professional control panels that are complete and powerful, yet user-friendly:
  - Appliance administrator
  - Reseller administrator
  - Site administrator
  - User administrator
- Powerful service plan management
  - Advanced bandwidth reporting of all site traffic used, reported by Web, mail, file transfer and remote access
  - Easy server and application administration
- Sophisticated security architecture
  - Virtual private file system architecture to prevent data theft in a shared hosting environment
  - Server-level virus scanning to keep servers and customers safe from e-mail borne virus attacks
- User-level spam filtering
- Basic and advanced customization tools
- Automatic installation of popular Web applications\* for portals and content management, discussion boards, chat, photo albums, Web form management and e-commerce.
- Quick start tools
- Runs on unmodified, standard Linux applications

\* Requires Ensim Power Tools

\*\* Requires Ensim Extend

Get more power, more customers, more revenues, more profit.

Ensim is the hosting automation software that's preferred by professionals.

Ensim Pro is easy-to-use Web hosting automation software designed for professional hosting service providers, small and large, who need a complete package to host Web sites. Ensim Pro includes the tools hosting providers need to build compelling, commercial hosting plans for shared, reseller and dedicated server customers.

With Ensim Pro, you get **more power** – advanced hosting automation features that are designed to make your business more successful.

### More customers

**Serve a broader customer base.** With Ensim Power Tools\*, an add-on to Ensim Pro, you can offer an even broader range of hosting plans to reach novice customers, advanced and all of those who fall in between. You can offer specialized plans such as small business, e-commerce or Web portal hosting packages.

**Prevent theft of your customers' data.** Ensim Pro is the only control panel software that includes a virtual private file system to create the industry's most secure hosting environment. You can safely delegate remote access and scripting tools to your customers without compromising customer data. With other control panels, granting access or scripting tools to one customer opens other customer's data to them - to view, browse, alter or delete the files of every other company on that server - even if the site is password-protected.

**Establish spam control at the user-level.** Ensim Pro is the first control panel to give hosting providers full control of spam at the user-level. Every other control panel on the market imposed global spam settings that may not be applicable to all users, which could potentially result in the displacement of important e-mail messages. With Ensim Pro, users can now select the level of spam control that's right for them.

**Empower your customers to create rich and dynamic content.** With Ensim Power Tools, you can allow your customers to automatically install popular web applications that will enable them to create rich and dynamic content - including content management, forums, chat, photo albums, e-commerce and other capabilities to their sites.

### More revenues

**Accurately measure and bill for all bandwidth.**

Since you are billed by total bandwidth used, you will want to bill for total bandwidth customers use. To do this, you need accurate usage information. Ensim Pro reports all e-mail, ftp, remote access and Web traffic, with tools for the site owner to see the same details as the hosting provider.

**Build a profitable reseller channel.** For small resellers, you can assign resources representing a portion of a managed server. For advanced resellers, you can put Ensim Pro on a dedicated server, delivering complete control over applications settings, look-and-feel, and the ability to extend resources on to additional resellers.

**Upsell novice customers to specialized plans.** You can create specialized plans to fit your customers' needs - upselling novice customers from a lower-priced plan to a more specialized higher-priced plan - generating more revenue per customer.

**Enjoy complete flexibility.** Ensim Pro runs on standard Linux applications such as Apache, PHP, MySQL, PERL and ProFTP. You have the flexibility and control to make modifications, receive security patches and experience other benefits of the open source community.

### More profits

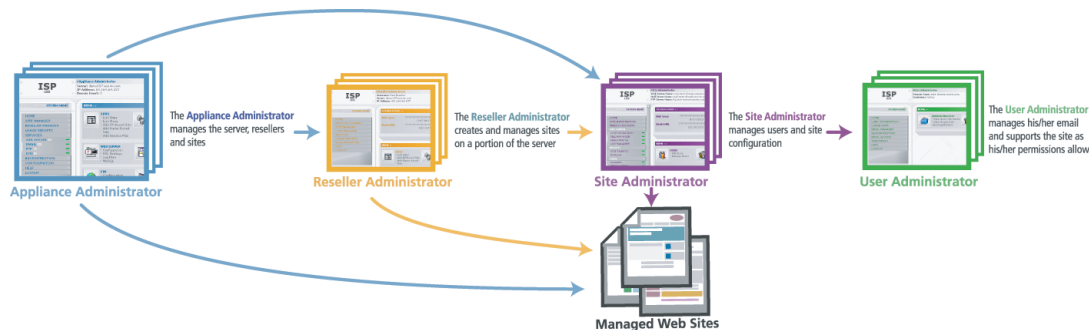
**Reduce costs by automating common tasks.**

Ensim Pro significantly reduces the costs and technical expertise required to manage key hosting activities, such as deploying new sites, configuring users and managing e-mail. By automating, you can dramatically reduce administration time. For example, you can set up a new domain in less than a minute with a few mouse clicks, instead of manually configuring dozens of applications.

**Lower your support costs.** Ensim Pro delivers tools designed to reduce the number of support calls. Quick start guides introduce all users to relevant terminology and key "how-tos". Context-sensitive online help is available from each control panel to address questions as they arise. Also, each user sees a targeted dashboard with details about their servers and Web site usage.

**Ensure operation efficiency.** Deploying Ensim Extend\*\* enables you to scale your business on-demand by aggregating multiple Ensim Pro servers into a mass-shared hosting operation. You can automate complex mass-shared hosting tasks with tools for centralized provisioning and management of resources, IPs and sites.

## Ensim Pro Four Levels of Control Panels



### Hardware Requirements:

- Intel Pentium II or III processor, 500 MHz or higher
- 256 MB RAM required; 512 MB recommended
- 20 GB disk space required

### OS Requirements:

Fedora Linux; or,  
Red Hat Enterprise Linux

### Ensim Pro for Linux Features

FEATURES	BENEFITS
Four Control Panels	Appliance, Reseller, Site and User management tools
Complete Documentation	Detailed, context-sensitive online help for all control panels Quick start guides for new users
Native Language Support	English, German and Spanish interfaces available
Service Plan Management	Apache Web Server <ul style="list-style-type: none"> <li>• Support SSI, SuExec, SSL, log files, CGI-BIN and HTAccess</li> <li>• Meter multiple subdomains</li> <li>• Automate log file rotation</li> </ul> FTP Server <ul style="list-style-type: none"> <li>• Support anonymous FTP for name- and IP-based domains</li> </ul> Mail Server <ul style="list-style-type: none"> <li>• Support aliases, autoresponders and vacation messages, forwarding, spam filters, mailing lists, POP3/IMAP servers, Web mail (Squirrel mail) and SMTP mail authorization</li> <li>• User-level spam filtering</li> <li>• Server-level virus scanning</li> </ul> Development Tools <ul style="list-style-type: none"> <li>• Supports Microsoft FrontPage, scripting languages (Perl, Python and PHP) and JSP (TomCat)</li> </ul> Database Management <ul style="list-style-type: none"> <li>• Support MySQL and PHPMyAdmin (Web-based database administration)</li> <li>• Meter multiple MySQL databases</li> </ul> DNS Manager <ul style="list-style-type: none"> <li>• Automate DNS setup when creating a new site</li> <li>• Add and delete DNS entries</li> <li>• Support for remote DNS servers and virtual DNS</li> </ul> E-commerce (Miva) <ul style="list-style-type: none"> <li>• Support catalog and storefront management (requires additional license)</li> </ul> Quota Control <ul style="list-style-type: none"> <li>• Support allocations of disk, bandwidth, subdomains, databases and users</li> </ul> Usage Reports <ul style="list-style-type: none"> <li>• Provide detailed disk and bandwidth usage information</li> <li>• Report traffic by e-mail, ftp, remote access and Web</li> </ul> Web and FTP Site Statistics <ul style="list-style-type: none"> <li>• Support file and log analysis, access to raw log files via Analog or Webalizer</li> </ul> Remote Access <ul style="list-style-type: none"> <li>• Support SSH, shell and Telnet</li> </ul> Online File Manager <ul style="list-style-type: none"> <li>• Support a graphical file editor, with upload, download and attributes managers</li> </ul> Backup and Restore <ul style="list-style-type: none"> <li>• Support backup and restore for appliances, resellers, sites and users</li> <li>• Schedule daily, weekly or monthly backups</li> </ul>
Virtual Private File System Architecture	Delegate secure remote access for sites on a shared server Delegated scripting control securely for sites on a shared server Limit administrators to view, access and modify only their own data and resources Prevent unauthorized users from seeing or accessing other customers' data Virtual Site Applications <ul style="list-style-type: none"> <li>• Provide greater application control on a per-site basis, rather than per machine</li> <li>• Enable an upgrade for a single server application to be pushed to all sites</li> </ul>
Quick Start Tools	Quick start guides and context-sensitive online help Intuitive user interface and user-specific dashboards for most frequently requested information Automated operating system installer ensure trouble-free installation
Basic and Advanced Customization Tools	Upload individual logos to establish and strengthen your brand and your resellers' brands Customize your control panel look and feel: logo placement, colors, navigation, icons and more Integrate with complementary products (See Ensim Solutions Directory at <a href="http://www.ensim.com">www.ensim.com</a> ) Build new custom solutions with access to an extensive Command Line Interface (CLI)
Ensim Power Tools Add-On Software (Purchased Separately)	<b>Blog:</b> B2 <b>Customer Support / Live Chat:</b> PHP Support Tickets, Crafty Syntax Live Help and PHPOpenChat <b>Discussion Boards:</b> PHPBB2 and Invision Power Board <b>E-commerce:</b> OSCommerce <b>Groupware Collaboration:</b> Webcalendar <b>Mailing List Announcement System:</b> PHPList <b>Photo Albums:</b> Gallery <b>Portals and Content Management:</b> PHP-Nuke, Post-Nuke and Xoops <b>Web Form Management:</b> FormMail <b>Web Site Search Engine:</b> PHPLinks



Phone: +1 408.745.3300  
Fax: +1 408.745.3399  
Website: [www.ensim.com](http://www.ensim.com)  
Online Store: <https://buy.ensim.com>

### About Ensim Corporation

Ensim Corporation is the leading provider of software for the Web hosting industry. Today, Ensim products are used worldwide to automate each stage of the hosting life cycle. More than 15,000 service providers rely on Ensim to efficiently deliver hosting services to their customers. For more information on our leading hosted management software, please visit [www.ensim.com](http://www.ensim.com) or call 1-877-693-6746 (U.S.) or 1-408-745-3300 (outside the U.S.).