Secure Connectivity…done right

PRAGMA
SYSTEMS

To Our Valued Customers and Partners,

Welcome to Pragma Systems. It is my pleasure to invite you to learn more about Pragma Systems, Inc. and our technology.

Pragma's sole focus, from its inception, has been to offer high quality, high performance software and IT services that corporations and organizations utilize to run their enterprises efficiently. The technologies we have used over the years have changed based on the dynamics of the market, but our dedication to quality, focus on customer support, and desire to exceed customer expectations has not changed. Our technology development process starts by understanding the various needs of our diverse customer base.

We find out through extensive research, and market and industry trends, the direction in which technology is headed. Then we validate this direction by talking to you, our future customers and partners. The results of these conversations have led to our position as the market's leading provider for telnet and SSH technologies for your secure connectivity needs. Our entire team takes pride in the products we build and the customer service we provide. This dedication to serve customers with the best software and services has helped the company assist over 2,100 customers worldwide and, we believe, will sustain and drive the growth of Pragma for years to come.

If you have any questions, do not hesitate to contact us.

Sincerely,

Quamrul Mina
Co-founder and CEO
Pragma Systems, Inc.

To Our Valued Customers and Partners,

I am glad to have a chance to write to you about the company. The abilities of Pragma's founding team earned the company its first customer – IBM's development group in Austin. With innovation in software and our hard work, this tradition has continued, winning Pragma hundreds of top tier customers worldwide.

Our winning methodology is simple. Each member is fully dedicated to the success of the project they are working on. It is our dedication to work that makes us better.

With the opportunities and needs of customers changing, Pragma has responded with product and services that meet the requirements of our growing customer base. We will continue to hire the most able software designers and IT problem solvers and bring you mission critical software and high-quality cost effective IT services to operate your enterprises smoothly and efficiently. Please contact us on how we can further assist you.

Sincerely,

David S. Kulwin
Co-founder and CTO
Pragma Systems, Inc.

Pragma Systems: your telnet and ssh solutions provider

The corporation of today is faced with constant challenges in providing secure and reliable access, control, and management capabilities across their network and computing infrastructure. With these challenges come seemingly endless requests for more….more information, more access, and more productivity. Unfortunately, there also seem to be more solutions providers that offer 'one stop shopping' as it relates to networking, infrastructure, and security solutions.

That is where Pragma Systems comes in. Pragma Systems is not your 'one stop shop' for any and all of your networking and security needs. What we are is focused. Focused on providing the most secure, fast, scalable, and reliable solutions for your telnet and ssh connectivity needs.

With more than 16 years solely focused in the telnet and ssh space, Pragma Systems has achieved a level of technical knowledge, domain expertise, and industry experience to lead the market in the effectiveness and extensibility of its software solutions.

Pragma Systems is a privately held corporation with headquarters located in Austin, Texas. The organization was founded in 1995 by David Kulwin and Quamrul Mina, with the intent and focus to design, develop and port networking software for Fortune 500 companies. In a short period of time, companies like IBM, Tandem, and Tivoli became customers. The organization's focus on customer service and providing customized and extensible solutions has provided the foundation for the reputation of reliability associated with Pragma Systems.

In 1996, Pragma started developing industrial grade software for the emerging 32-bit Windows NT platform. From that point on, Pragma has delivered high quality products and services focused on Windows Server 2012/Windows 8/2008 R2/2008/Vista/2003/XP/2000 operating systems. In the summer of 2006, the company continued its focus on technical innovation, and was the first in the secure connectivity segment to announce products built on the 64-bit platform.
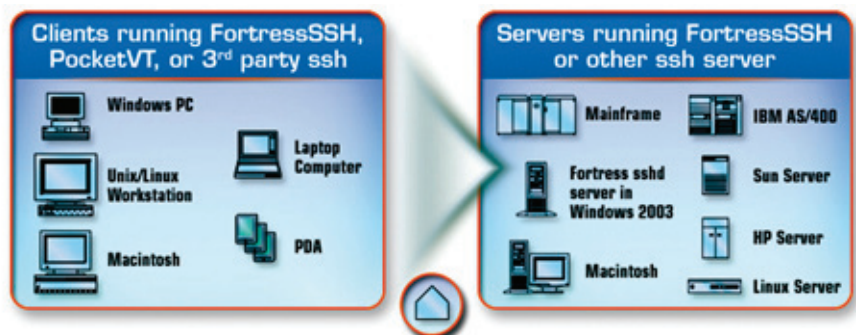
Pragma's software is deployed in the majority of Fortune 500 companies in the USA and over 2100 companies worldwide in over 62 countries. Our clients include banks and financial institutions, U.S. and international universities, telecommunications companies, internet service providers, foreign government agencies, computer hardware manufacturers, real estate, software companies, aerospace, hotels, supermarkets, retailers and many others.

Our customers include: Target, McKesson, Food Lion, Micron, Dell, Intel, IBM, NTT, Sony, Coca-Cola, Symbol, Daimler Benz, Boeing, HP, Siemens, Motorola, Bank of America, Bank BNP-Paribas, Barclays Bank, IMF, Unilever, Woolworth Australia, Sogei Italy, SchlumbergerSema and Reynolds Aluminum.

Pragma's products have won top awards in the industry like PC Week Analyst's Choice and NSTL's best in class rating. Pragma has also been recognized by Microsoft as a top 75 fastest growing Windows Independent Software Vendor. Our technology partnerships continue our reputation for "best in class" ranging from Computer Associates to Hewlett-Packard, IBM and Symbol Technologies, Inc.

Pragma Systems –
Your Telnet and SSH Solutions Provider.

Overview of SSH Architecture

Clients running FortressSSH, PocketVT, or 3rd party ssh
- Windows PC
- Unix/Linux Workstation
- Macintosh
- Laptop Computer
- PDA

Servers running FortressSSH or other ssh server
- Mainframe
- Fortress sshd server in Windows 2003
- Macintosh
- IBM AS/400
- Sun Server
- HP Server
- Linux Server

software products

Pragma Systems: secure connectivity, done right…

Pragma Systems Inc. is the leading provider of enterprise class remote access and security software for Microsoft Windows platforms. Pragma is an industry leader in Secure Shell and Telnet technology and offers the most popular TelnetServer for Windows. The company's end-to-end solutions of servers and clients provide highly secure access to corporate supply chain, CRM, distribution and warehouse applications over wireless, Bluetooth, LAN, WAN and mobile networks.

Pragma's secure connectivity product solutions are a fundamentally more secure way to achieve remote management, file transfer and application delivery across your entire network infrastructure. Our technology is a proven and reliable enterprise-class solution for Windows environments and provides for breakthrough levels of speed and scalability. Our customer service and engineering departments provide world class customer service, and specialized customization particularly suited to our customers needs.

Pragma Systems Products

Pragma's secure connectivity solutions are ideal for financial institutions, healthcare organizations, government facilities, retail outlets, and across any enterprise network. Our technology can be quickly and easily integrated into your network infrastructure.

Technology Background

Pragma's current product focus is for the Windows Server 2012/ Windows 8/2008 R2/2008/Vista/2003/XP/2000. We have the highest quality software developers with extensive knowledge of these diverse technologies. The experience of our software developers and their cultivation of new technologies allow Pragma to bring customers reliable, steadfast solutions to incorporate into their enterprise environment. Pragma's choice of platforms shows that our vision and understanding of the marketplace has proven to be accurate. Success in the software environment is greatly dictated by the correct selection of the operating system and development technologies. Pragma has consistently selected the right platforms for the present and the future. We consistently research the software and technology marketplace to locate what quality products should be built and what customer needs are.

Pragma TelnetServer

Pragma Systems TelnetServer

Remote Access. Remote Applications. Remote Control.

Pragma Systems offers the market's leading and most feature complete Telnet Server product for usage across Windows Server 2012/Windows 8/2008 R2/2008/Vista/2003/XP/2000. 64 bit support now available.

Pragma Systems – Your Telnet Market Standard™

FortressSSH Server

Pragma Systems Fortress

Your Secure Remote Access and Management Tool for the Windows Enterprise.

Pragma Systems offers a comprehensive FIPS 140-2 certified SSH Server product for usage across any Windows Server 2012/Windows 8/2008 R2/2008/Vista/2003/XP/2000 environments.

Pragma Systems – Your SSH Market Standard™

FortressSSH ClientSuite

Anytime, anywhere connectivity for Windows environments.

Pragma FortressSSH ClientSuite supports 2-factor authentication (RFC 6187) and includes a rich collection of Windows client programs needed to access Fortress or any Secureshell servers. The ClientSuite contains Graphical 2-in-1 SSH-Telnet Client, Graphical SFTP client, SCP client and a set of command tools for certificate, systems and security management.

"Bang for a buck! Pragma's TelnetD is a great value! With it you get the telnet access with UNIX and INETD which can spawn any Win32 console app. Good stuff!"

— Nigel Ellis, Software Design Engineer
Microsoft Corporation

PCWEEK

Pragma Systems Advantages

Our technology has clear advantages over other telnet and ssh solutions including:

- Fundamentally solves security challenges associated with remote management, file transfer and application delivery

- Is highly secure, fast, and scalable

- Results in significant business benefits

Our Products

Pragma is committed to providing customers with the highest quality products.

- Pragma TelnetServer
  Pragma TelnetServer - PC Week Analyst Choice

- Pragma FortressSSH Server

- Pragma FortressSSH ClientSuite

Pragma takes into consideration many factors before developing our products. Market needs, feedback from current and potential customers, product positioning, technology, industry trends and our knowledge are some of the guiding principles in selecting the products we build. We pay particular attention to each key phase in software development from initial customer requirements to initial design architecture through testing and onto specific alpha and beta testing with direct customer feedback.
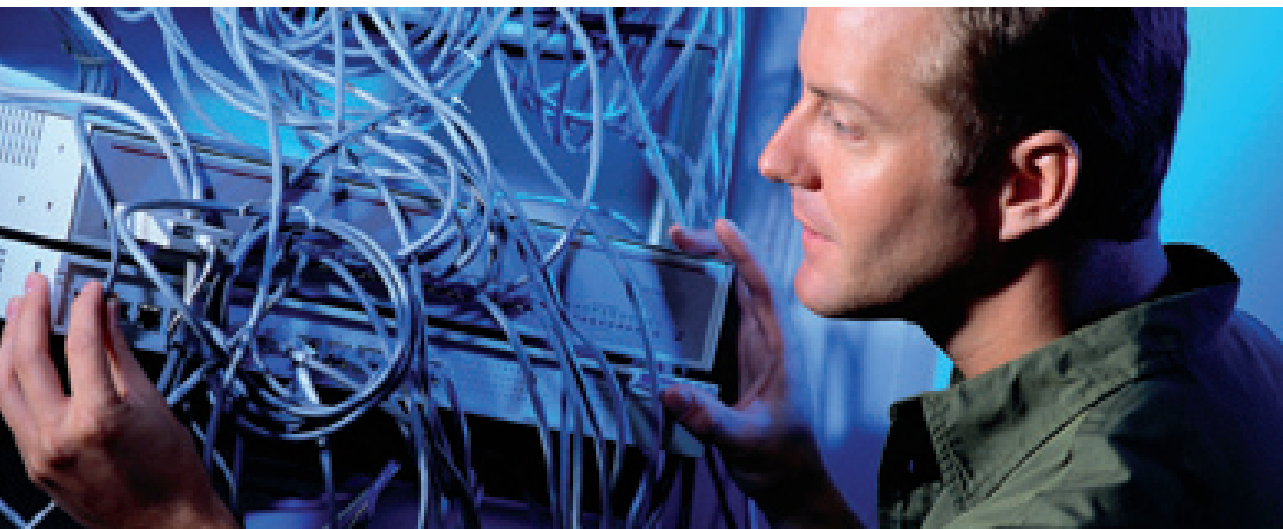
relationships

Customer Relations

Pragma prides itself on world class customer support. We accept email, mail, faxes and phone calls for support. We are easily accessible to assist our customers. Providing quick and effective solutions is of utmost importance for customer satisfaction. Our customers are very pleased with our rapid response time to their inquiries. We go far beyond the call of duty to satisfy our customers needs. When we are contacted, we make sure that the correct person answers the appropriate question, so you are assured complete and accurate answers.

We assist people in choosing the correct solution before they purchase our product. At Pragma, we answer calls about our evaluation version to ensure that the customer's needs are satisfied by our product. We feel that it is extremely important to support our customers, through their trial and evaluation process, and for the entire time they are utilizing our software. Many of our customers call asking for specific customization requests. We listen to these requests, and work with each customer to build our products to suit their individual needs. Our dedication to our customers, and focus on surpassing their expectations by providing them with customized solutions is what separates us from our competition.

Pragma Employees

Each employee at Pragma Systems is hand-picked to possess talent, motivation, innovation and dedication. Every person is expected to perform at their highest capacity and creativity. Successful companies require efficient communication, vision, attention to detail and commitment to quality. This is what makes our team stand out from our competitors.

Every developer is hand picked among experienced leaders in the industry. Each programmer has proven themselves in programming, engineering, architectural and managerial roles. The software developers are committed to their work and continual learning. Superb software creation requires good design, innovation, process and testing. Our programmers understand the essence of software creation and have the ability to create reliable, advanced software solutions for a variety of form factors.

"My customer needed the modems on a new Windows 2000 server to answer like a Unix system. An Internet search turned up several potential terminal server venders, but Pragma Systems had the only product that could handle the job...I identified several customizations needed to enable the exact performance my customer needed. Pragma technical staff was most responsive to my requirements and added considerable flexibility via a new release of their product...Pragma's product performance & support has been superior."

— Joe Smith, President
Technology Today, Inc.

Some Pragma Customers

Financial Services

Bank of America

Wachovia

Barclays Bank (UK)

Bank BNP- Paribas (France)

International Monetary Fund (IMF)

Healthcare

McKesson Corp.

Marshfield Clinic

Supply Chain Management

Target Corp.

K-Mart

Best Buy

Food Lion
(a subsidiary of Delhaize LLC of Belgium)

Woolworth (Australia)

Enterprise

Coca Cola

Boeing

Georgia-Pacific

Shell (Brazil)

NTT (Japan)

Unilever (UK)

EADS (Airbus, France)

Siemens (Germany)

Motorola

Diamler Chrysler (Germany)

Sogei (Italy)

SchlumbergerSema (Sweden)

Dell Computer Corp.

Micron Technologies

Microsoft

Intel

Hewlett-Packard

Hitachi (Japan)

Sony (Japan)

Toshiba (Japan)

Alcatel (France)

Corporate Relationships

Microsoft – Pragma is a Microsoft Certified Partner since 1997 providing Windows products and services to enterprise customers.

Hewlett-Packard – Pragma is an HP Developer and Solution Partner Program Member.

Computer Associates – Pragma is a CA Smart Partner for server products.

Symbol – Pragma is a member of Symbol's Premier Independent Software Vendors Program.

Variety of Skill Sets

• Porting UNIX/Linux software to Windows 2003/2000

• Java,J2EE and micro-Java based development

• Mobile phone/PDA/ wireless development in Symbian OS, Palm OS or Windows Mobile, CE and PocketPC

• Linux and embedded Linux based development

• Microsoft Windows 2000, .NET, Windows 2003 server, ASP, IIS, Visual C++

• Visual Basic based applications and systems software development

• Security and Cryptographic software development

• Web Services, XML,SOAP based web centric enterprise applications development

• Web content creation, website development and multimedia content generation

• Call Centers and 24/7 support facility

"We are extremely happy with the Windows programming expertise and the high level of quality exemplified by the Pragma programmers."

—Carlos Alonso, Manager
HP/Tandem

Corporate Headquarters

Pragma Systems, Inc.

13809 Research Blvd.

Suite 675

Austin, Texas 78750

Corporate: 512.219.7270

Sales: 800.224.1675

Fax: 512.219.7110

pragma@pragmasys.com

http://www.pragmasys.com