



# CFI INTERNET™ SERVER

## Internet File Transfer for Government

*Fast, secure, efficient*

CFI Internet Server™, from Proginet, enables government agencies to exchange information over the Internet with complete security and control. A core component of CyberFusion Integration Suite (CFI)™, Proginet’s universal solution for secure, fast file transfers, Internet Server is the portal or gateway through which all files are exchanged with external users and other agencies. Enhanced with Rocket-Stream file transfer acceleration technology, Internet Server is up to 200 times faster than FTP, making it the ideal solution for integrating with business partners and other federal, state, and local agencies.

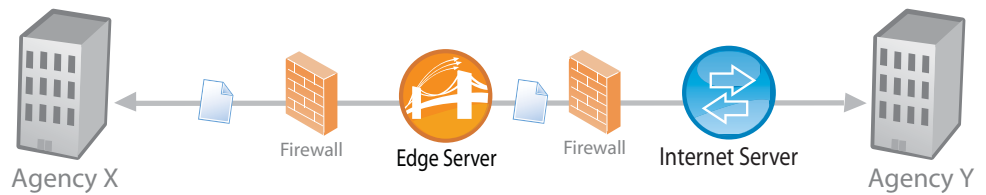


Fig.1 Internet Server can be deployed in the DMZ or inside “the edge” of the corporate network. In this depiction, Internet Server is deployed inside the corporate network with the optional Edge Server deployed in the DMZ and serving as an appliance-based, secure proxy server.

## Secure, Guaranteed Web Delivery Across Your Entire Partner Network

Available as either a Web service or stand-alone application, Internet Server enables agencies to integrate seamlessly with their entire partner network, automating and simplifying the most critical data-transfer activities, and guaranteeing delivery – every single time. Equally important, Internet Server’s advanced security mechanisms eliminate common authentication, security, and control risks associated with Internet file deliver.

## Maximized Flexibility with Support for All Major Open Protocols

Internet Server supports real-time communication and integration using a variety of popular protocols such as HTTPS, HTTP, FTPS (SSL), SFTP (SSH), FTP, and AS2, as well as popular open standards such as XML, SOAP, and UDDI. The solution is also incredibly easy to use: it installs quickly, is completely intuitive, and customizes easily to ensure smooth integration with your organization's ecosystem. To cap it all, Internet Server makes it easier to do business with your organization; all your partners need is a standard Web browser (no client software required).

To learn more about Internet Server, please visit us online at [www.proginet.com](http://www.proginet.com) or call +1 (516) 535-3600.



## Specifications

### Platforms

Unix (IBM AIX, HP-UX, SUN Solaris)  
Windows (all Win32)  
Linux  
zLinux  
VMware

### Protocols

CFI Protocol  
HTTP, HTTPS  
FTP  
FTPS (SSL)  
SFTP (SSH)  
AS2  
TCP/IP

### Application Servers Supported

Apache Tomcat  
IBM WebSphere  
BEA Weblogic

### Compliance

Detailed Auditing  
Section 508 Compliant  
Support for PCI, Sarbanes-Oxley, HIPAA, GLBA  
Embedded Crystal Reports  
Customizable Reports  
Integration with Existing Reporting Tools

### Security

FIPS 140-2 Compliant  
X.509 Certificates Support  
Public/Private Certificate Support  
SSH Certificate Authentication  
Data Integrity Checking (Hashing)  
LDAP Authentication (including Active Directory)  
Protocol Director  
Data Streaming  
Support for Web SSO Solutions  
FFIEC Approved 2 Factored Authentication  
Time of Day Access Controls  
User, Group or Department Administration  
Centralized Data Repository Not Required  
Built in Authentication Repository  
UserID/Password & Certificate Authentication

### Integration

Web Services Architecture  
LDAP Support  
API Support  
SOAP Interface  
User Exit Support  
Post Processing Actions  
Straight-Through Processing  
Enterprise Application Integration  
Rules Based Routing  
Rules Based Processing of Data  
Rules Based Alerts

### About Proginet Corporation

Proginet Corporation offers universal, multi-platform software solutions for fast, secure, and inexpensive file transfers both inside and outside the enterprise. Hundreds of companies worldwide rely on Proginet's CyberFusion Integration Suite (CFI)® and Slingshot™ solutions to conduct business more efficiently while protecting customer data and limiting the risks associated with sharing proprietary information with partners and colleagues around the globe. With over 20 years of experience in the managed file transfer arena, Proginet's global customer base spans more than 30 countries and includes many Fortune 500 companies. Headquartered in New York, the company is publicly traded under the symbol [OTCBB: PRGF]. For more information, visit [www.proginet.com](http://www.proginet.com).

Corporate Headquarters  
200 Garden City Plaza  
Garden City, NY 11530  
T +1 (888) 333-7205  
F +1 (516) 535-3601  
[www.proginet.com](http://www.proginet.com)

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### Encryption

DES Encryption  
AES Encryption (Rijndael)  
SSL v.3 Support  
Integrated PGP Support

### Efficiency

Compression (RLE, LZ, ZLIB)  
Support for Load Balancers  
High Availability Clustering/Failover Support

### Management

Delegated Administration  
SNMP Trap Support  
Centralized Administration of All Components  
Heartbeat Technology  
Service Status Monitoring/Notification (Internal/External)

### Automation

E-mail Notification  
Checkpoint/Restart  
Directory/Subdirectory Transfers  
Single Transfer to Multiple Users  
Pre- and Post- Processing of Data  
Transfers to Remote Servers/Locations  
Automated Alerting Options (Email, SNMP, JAVA Class, Initiate External Process)  
Automated File Versioning/Naming

### Database Support

Microsoft SQL Server  
Oracle  
MySQL  
DB2

### Interface

Browser Client  
GUI Client  
.NET Interface  
Command Line Client  
Automatic End-user Language Detection  
Customizable Web Interface

### Architecture

J2EE Based Architecture  
JDBC Compliant  
Java Based (Platform Independent)  
Direct File Writing to Local File System  
Supports all File Types  
No File Size Limitations  
ASCII and EBCDIC Conversion  
Support for Multi Tiered Networks  
Online Help

### Browser Support

Internet Explorer  
Firefox  
Safari



## Key Benefits:

### Security

Complete data security, FIPS 140-2 compliance and support for the world's most stringent encryption standards.

### Compliance

Ensures compliance with all regulatory mandates (Section 508, Sarbanes-Oxley, PCI-DSS, HIPAA, Gramm-Leach-Bliley, etc.)

### Guaranteed Delivery

Checkpoint/restart and other mechanisms provide guaranteed delivery and detect if a connection drops. Checkpoint/restart resumes the transfer at the exact point it dropped and continues until completed – no manual intervention is required. This provides vital support for organizations needing to satisfy service-level agreements.

### No File-Size Limits

Differs from many other file-transfer solutions because it has no file-size limitations, and can handle the transfer of very large files at the highest volumes.

### Accelerated Transfers

Internet Server's built in acceleration technology defeats network latency to deliver speeds up to 200 times faster than traditional FTP. Internet Server utilizes both the UDP and PDP protocols to maximize speed and performance over long distances and with very large files.

### Multi-Protocol

Full support for HTTP, HTTPS, FTP, FTPS (SSL), SFTP (SSH), AS2, CFI Protocol, TCP/IP, SNA.

### Partner Integration

Helps drive your partner integration strategy and enables your organization to connect securely and efficiently with customers, suppliers, and business partners.

### No "Store and Forward"

Strong proxying capabilities ensure that incoming data is delivered directly to the backend system and never stored in the DMZ.

### High Availability/Clustering

Supports clustering for failover support and reliability.

### Platform Agnostic/Browser-Based

Can be controlled from any standard Web browser (IE, Firefox, Safari).

### Easy to Use

Because it's browser-based, users can get up-and-running quickly with little or no technical expertise.

