



# Maximizing the Value of Your ERP Investment with CFI

*A Solution Brief*

## When ERP's Need More Power

Globalization and the need to integrate efficiently has created complex challenges for today's typical organization. ERP systems were never designed to automate the complex business processes required to efficiently integrate other business applications, suppliers, customers, and business partners. CyberFusion Integration Suite (CFI)<sup>™</sup>, from Proginet, takes over where ERP systems can sometimes come up a little short. Working alongside your ERP system, CFI provides the heavy-lifting for today's complex data movement requirements – helping your organization overcome the fundamental challenges faced every day as it strives to share, integrate, and control the data driving the business. CFI provides a single point-of-control for all enterprise file-transfer activity, enabling the organization to connect securely and efficiently with suppliers, customers, and business partners.

### Integration Benefits of CFI:

- Reduce order processing costs through automated order orchestration
- Reduce inventory, transportation, and warehouse costs by automating resource-intensive processes
- Improve business responsiveness through greater visibility and adaptability to changing requirements and processes
- Ensure compliance with security and regulatory policies

## CyberFusion Integration Suite: Advanced Managed File Transfer for Enterprise Integration

CyberFusion Integration Suite, from Proginet, is a totally integrated, advanced managed file transfer (MFT) solution that enables your organization to securely manage and control all enterprise file-transfer activity, both inside and outside the enterprise, and across all platforms from Windows to Linux and the Mainframe.

CFI is a complete solution that addresses the various challenges of supply chain management. CFI's file transfer, document broker, and integration capabilities help organizations improve how information is shared and managed, enabling them to more effectively manage their global trading partner communities, while improving the overall business process. As a result, you can expect improved customer relationships and increased revenue and profitability.

CFI's open architecture and enterprise-level automation capabilities enable it to integrate with a broad range of B2B applications in support of true end-to-end process automation. Furthermore, CFI eliminates the risk of moving unsecured information through your network or over public networks (e.g., the Internet), and provides you with the tools to see who is exchanging what information with who, and in what manner. This is critical to ensuring compliance with the numerous regulatory mandates (Sarbanes-Oxley, HIPAA, PCI-DSS, GLBA, etc.) organizations face today.

In summary, CFI provides the management, automation, information routing, format transformation, and business process management functionality required to effectively streamline your overall business process and satisfy the organization's integration challenges. CFI manages the flow of business information from end to end, ensuring higher processing speeds, improved reactivity, and better quality of service.

### Maximize Integration Success across Applications, Including

Integration today enables organizations to achieve significant business advantage through increased efficiency, reduced cost, and improved customer satisfaction.

Companies can no longer afford to run their ERP system as an 'island of isolation' – disparate from the sea of other business applications in the enterprise – or to allow it to impede how customers and business partners integrate with your systems. This problem is exacerbated by rudimentary or antiquated methods (including FTP) of moving information in and out of your ERP system. These methods sabotage your organization's ability to leverage the full potential of its ERP system, and go a long way to derailing the overall efficiency of your organization.

To drive business success, your company needs to create tighter integration between your internal business applications and your ERP system. You can do this, and do it efficiently, with an advanced managed file transfer (MFT) solution. By opening your internal business applications to customers, partners and resellers, and by maximizing automation, you'll be able to streamline the business process, increase margins, and improve customer acquisition and retention. The advantages of a strong B2B integration strategy include:

- Increased customer satisfaction and support
- Improved inventory management
- Reduced time to market
- Improved manufacturer/distributor coordination
- Better outsourcing coordination
- Improved order management
- Tighter links with logistics providers
- Better delivery of information required for planning and forecasting

## The CFI Suite – What It Comprises

Leveraging open standards and a service-oriented architecture (SOA), CFI is comprised of the following five 'building-block' components that integrate seamlessly to meet the specific needs of your organization:

### CFI Command Center™

CFI Command Center™ provides a single point of control from which to manage all file transfers, both inside and outside the enterprise, and across all platforms. The Command Center's Web-based interface provides a single view of all file-transfer activity, including server management, user profiles, alerts, status reports and audit logs. The Command Center also contains all of the tools needed to configure and manage file-based workflow and application integration. A full set of Web services allows all capabilities of CFI to easily embed within other business applications.

### CFI Platform Server™

CFI Platform Server™ is the workhorse within CFI and its core strength is multi-platform file transfers. The solution supports all platforms from Windows to Linux and the Mainframe, and provides total security and control for every file entering or leaving the enterprise. Its peer-to-peer architecture, high-volume file-transfer support, and enterprise-level automation capabilities enable smooth integration with other enterprise applications and end-to-end process automation. Benefits include vastly improved operational efficiencies.

### CFI Internet Server™

CFI Internet Server™ enables organizations to exchange information with complete control over the Internet – securely, efficiently and economically. The Internet Server is ideal for integrating with trading partners; the partner can use any standard file-transfer client (FTP, SSH, AS2, HTTPs, etc.) or even just a Web browser (no need to purchase or install additional software).

### Slingshot™

Slingshot™ is an enterprise solution that solves the major challenges of e-mail attachments and how they are handled. These challenges include mailbox and attachment size limits, encryption and security, and audit and compliance satisfaction. Slingshot integrates seamlessly with enterprise e-mail systems so that business users can easily share and transfer files of any size. Attachment Manager incorporates the full security capabilities of the CFI Suite and all activity is tracked and audited for compliance purposes.

### CFI Commerce Server™

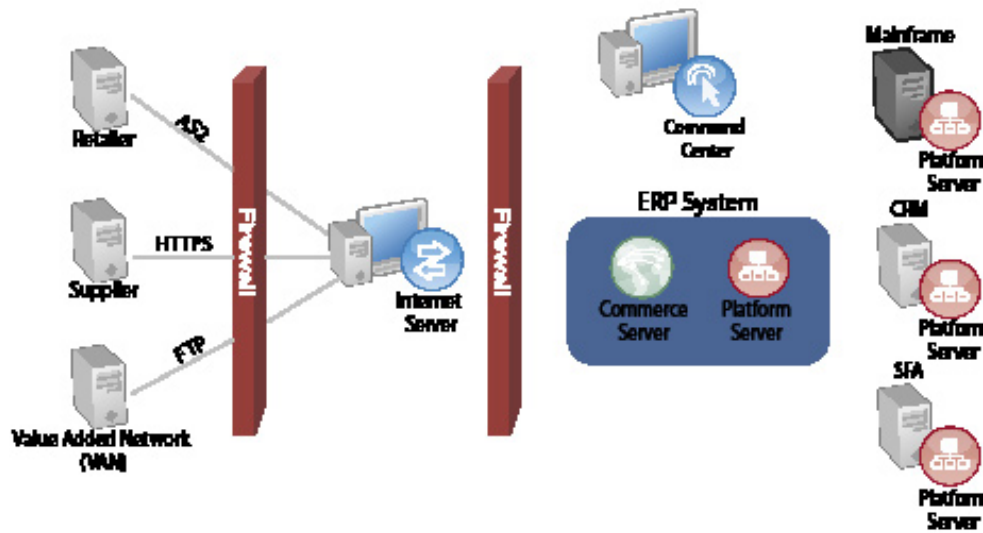
CFI Commerce Server™ is a full-featured document transformation and EDI integration solution for B2B data exchange. In supporting EDI, the standard format for exchanging business data, Commerce Server provides full transaction mapping, transformation, and auditing functionality. In conjunction with CFI's Internet Server, Commerce Server supports Internet EDI, enabling organizations to transition from, and eliminate, value-added networks (VANs) and lease lines, and the high associated costs.

### CFI Highlights

- Single Point-of-Control
- Total Visibility
- Full Audit and Compliance
- Inside and Outside the Enterprise
- Across All Platforms
- Over the Internet
- Through E-mail

## CFI Architecture

A completely integrated solution, CFI is comprised of a number of “building-block” components which can be installed and configured uniquely to conform to the specific business needs of an organization. These components link together to form the CFI network, on which total security and control can be achieved for all file transfers. A CFI network will often extend outside of the organization, particularly when used to transfer files with external users and business partners.



**Figure 1:** This diagram shows a basic setup where CFI is being used to create a tight integration between the ERP system, internal business applications, customers, partners, and resellers.

### System Support

Below are the systems typically supported by CyberFusion Integration Suite; please speak to a Proginet representative if you have questions about your specific environment.

CFI Platform Server

- IBM z/OS (OS/390)
- Linux for S/390
- AS/400
- Windows (all Win32)
- UNIX (HP-UX / IBM AIX / Linux / SUN Solaris)

CFI Command Center

CFI Internet Server

CFI Commerce Server

Slingshot

- All of these components are Java based and will run on any system that supports a Java Virtual Machine (JVM).

For more information, please visit us online at [www.proginet.com](http://www.proginet.com) or call (516) 535-3600.

## About Proginet

Proginet Corporation offers a universal, multi-platform software solution for fast, inexpensive and secure file transfers both inside and outside the enterprise. Proginet's CyberFusion Integration Suite (CFI)® is used by companies of all sizes 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 has built a customer base of over 400 companies spanning 30 countries. 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).

Proginet Corporation  
200 Garden City Plaza  
Garden City, NY 11530  
T: (516) 535-3600  
F: (516) 535-3601  
[info@proginet.com](mailto:info@proginet.com)  
[www.proginet.com](http://www.proginet.com)