

# VersaLex Suite

## Powerful, Flexible & Complete File Transfer Solution

- Consolidate and streamline communications internally and externally
- “Any to any” file exchange: any data type, any protocol
- Increase data security
- Meet customer mandates or set supplier standards
- Reduce expenses and increase efficiency
- Integrate with any backend system or database



VersaLex is a suite of products for secure, automated Internet-based communications. Companies can consolidate communication methods into one solution while leveraging industry standard security. The products deliver power, flexibility and full functionality, yet offer affordability and ease of use.

VersaLex is a complete solution with multiple protocol support including AS2, AS3, ebMS, SMTP, HTTP, HTTP/S, FTP, FTP/S, OFTP, OFTP2\* MLLP, FTP with PGP, SSH FTP, Connect:Direct (NDM)\*, IBM® WebSphere® MQ, and FAX. Proven in over 20,000 installations, companies worldwide rely on VersaLex regardless of their level of expertise, size, or relationship as a client or host. The VersaLex suite is comprised of:

**LexiCom: Secure File Transfer Client Software.** For small to medium-sized suppliers who need to meet customer mandates for secure communications, LexiCom is an easy-to-use client software package. LexiCom offers pre-configured connections to most major trading partners and integration with all the major EDI translators.

**VersaLex Trader (VLTrader): Managed File Transfer Server.** VLTrader is a powerful, yet easy-to-manage secure communications server. VLTrader combines industry-leading secure communications technology with powerful management tools and flexible integration options. High availability and reliability ensure 100% uptime. A scalable solution, VLTrader will allow you to efficiently handle communications with hundreds to thousands of trading partners and customers.

**VersaLex Proxy (VLProxy): Forward and reverse proxy server** for strict network operations. VLProxy complements the VersaLex products' tight security while offering a simple design and easy set up. It can also be used to manage multiple non-redundant VersaLex products. VLProxy is included with VLTrader. It is an available add-on to LexiCom.

## Professional Services

Cleo's professional services allow companies to outsource all or part of the secure communications project. This minimizes the commitment of internal resources to conversion, so ROI and adoption related benefits occur more quickly. Services include program management, customized development, translator integration, customized trading partner solutions, trading partner rollout management, trading community education, conducting needs assessments, testing, and providing technical support to trading partners.

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# VersaLex Feature Matrix

	LexiCom Client	VLTrader Server
<b>Drummond Certified for AS2, AS3, ebMS</b> Communicate with any other certified product and with the assurance of meeting mandates.	✓	✓
<b>Multiple Protocol Support</b> AS2, AS3, ebMS, SMTP, HTTP, HTTP/S, FTP, FTP/S, OFTP, OFTP2*, FTP with PGP, SSH FTP, MLLP, Direct:Connect (NDM)*, IBM® WebSphere® MQ and FAX.	✓	✓
<b>Pre-Configured Hosts</b> Reduce set up time with connections to popular trading networks (hubs).	✓	✓
<b>Integrated Scheduler</b> Set transmissions to occur automatically, at any time or interval.	✓	✓
<b>Full-featured Certificate Manager</b> Create required certificates without specialized skills or knowledge.	✓	✓
<b>Certificate Exchange</b> Facilitates easy certificate exchange, provides notification of expiring certificates and allows for overlapping certificates.	✓	✓
<b>Certificate Activation and Overlapping Certificates</b> Schedule certificates to be activated at a specified dates/times. When the new certificates are activated, both the old and new certificates are active/overlapping while trading partners migrate to the new certificates.	✓	✓
<b>AS2 Wizards</b> Quickly and easily configure new AS2 trading partners.	✓	✓
<b>Robust Command Line API</b> Control and customize processes based on real-time, unique scenarios.	✓	✓
<b>Export and Import Trading Partner Information</b> Streamline your network rollout with the ability to export/import bundled zip files containing trading partner details.	✓	✓
<b>TCP/IP Port Usage Report</b> Identify firewall configuration requirements based on trading partners and protocols.	✓	✓
<b>Email, Execute on Success/Failure</b> Conveniently keep informed of events and operational status and trigger subsequent processes automatically.	✓	✓
<b>Automated Software Update</b> Email notification of updates and version releases. Realize the benefits of the latest features and protocols.	✓	✓
<b>Support Bundle</b> Expedite support issues by instantly delivering required information.	✓	✓
<b>Multiple Attachment Exchange</b> Process multiple payloads within a single message.	✓	✓
<b>Check-Point Restart</b> Automatically resume aborted file transfer from where it failed.	✓	✓
<b>Zip/Unzip Files</b> Files can remain compressed or uncompressed during transit.	✓	✓
<b>Encryption at Rest</b> Allows files to be encrypted or decrypted based on local preferences at all stages of the file transfer.	✓	✓

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	LexiCom Client	VLTrader Server
<b>Translator Integration</b> <i>Seamlessly integrate with any EDI translator. Over 30 translator companies have established intergrations.</i>	Add-on	✓
<b>Web-Based Operation</b> <i>Configure and manage secure communications remotely from anywhere in the world.</i>	Add-on	✓
<b>VLProxy Firewall Security- Reverse and Forward Connections</b> <i>Ensure tight security when a DMZ is in place.</i>	Add-on	✓
<b>Automatic Failover</b> <i>Use VLProxy to automatically route inbound traffic to a "backup" VersaLex if the "production" connection is lost.</i>	Add-on	✓
<b>Web Services Capabilities</b> <i>Seamlessly connect with Web Services-enabled applications.</i>		✓
<b>Auto-Synchronization</b> <i>Easily support back-up connections during automatic failover and load balancing scenarios.</i>		✓
<b>Load Balancing</b> <i>Maximize throughput by automatically distributing volume between available servers.</i>		✓
<b>Multi-User</b> <i>Allow many individuals or groups to simultaneously monitor, configure, and administrate.</i>		✓
<b>Integrated FTP/S, AS3, HTTP/S, SSH FTP, SMTP, FAX, OFTP Servers</b> <i>Allow trading partners to initiate sending and receiving files.</i>		✓
<b>Maximized Throughput</b> <i>Support high volumes of transfers: up to 300 concurrent AS2 sessions per CPU.</i>		✓
<b>VLStat (file transfer status viewer)</b> <i>Easily monitor or filter transfer statuses via an independent viewer.</i>		✓
<b>Automated Routing</b> <i>Automatically route outbound documents to the appropriate trading partner based on established routing rules.</i>		✓
<b>Enhanced Transfer Logging to Include EDI Information</b> <i>EDI-X12 or EDIFACT files are parsed and key document information is extracted and logged.</i>		✓
<b>Rule-Based Carbon Copy</b> <i>Carbon copy a payload to multiple trading partners based on user-defined rules.</i>		✓
<b>Database Payload Repository (inbound &amp; outbound)</b> <i>Use DBMS for incoming and outgoing payloads.</i>		✓
<b>Java API (streaming and file-based)</b> <i>Tightly integrate secure communications using action commands (stream I/O or file-based).</i>		✓
<b>Network Deployment</b> <i>Create customized, simple client package for partners. Automates the testing of client connections.</i>		✓
<b>Role-Based Accounts</b> <i>Provide management of user accounts for security and privacy. Allows multiple VLTraders to be easily administered.</i>		✓
<b>Easy-to-Use Web Portal</b> <i>Partners track and monitor transfer activity. Provide partners with a manual or back-up transfer option.</i>		✓
<b>Secure and Large Email</b> <i>Manage email attachments for corporate security, auditing and reporting standards; reduce the burden on company email system.</i>		✓