

# XMediusFAX®

SERVICE PROVIDER EDITION

BOARDLESS, T.38 MULTI-TENANT FAX OVER IP SERVER

For organizations requiring multi-tenant, redundant fax server support for heavy faxing



XMediusFAX® SP Release 5.0 is the VoIP industry's first boardless and multi-tenant Fax over IP (FoIP) fax server software.

Field-proven to manage large fax volumes and deliver high levels of scalability, reliability and availability, XMediusFAX SP targets any service provider or large enterprise (of up to 500 sites) that has deployed or plans to deploy an IP telephony infrastructure.

XMediusFAX integrates with IP PBXs and VoIP network gateways, providing an elegant and economical software solution that addresses the "fax problem" in IP networks.

For organizations requiring support for multiple T1s on a single server, XMediusFAX SP can produce significant cost savings every year.

XMediusFAX SP partitions networks into hundreds of virtual fax servers, each with their own individual settings, queues, and administrators.

Users can send and receive faxes directly from their desktop email client or networked multifunction devices (MFDs).

## 24/7 Reliability and Security

XMediusFAX SP uses standards-compliant Java and XML (for broadcast fax) technologies to offer 24/7 reliability, as well as fast and stable faxing with distributed processing, load balancing and failover support.

XMediusFAX SP's built-in redundancy (clustering), fault detection, failover support and automatic data replication features ensure high availability. Secure Sockets Layer (SSL) encryption and authentication ensures secure data transfer between fax clients, the server, and all other components.

## Ultra-scalable difference

All fax transactions are centrally archived in a MySQL database, scalable to millions of inbound and outbound records.



## Benefits

### Unified Messaging

Faxes share a common inbox, along with email data and voicemail. Generates 25-40 minutes of additional productivity per employee per day.

### Integrates Seamlessly

Facilitate business processes by integrating XMediusFAX SP with VoIP gateways, existing applications, groupware tools, IP PBXs, voicemail systems and MFDs. This utilizes existing resources and reduces costs, since no specialized fax hardware is required.

### Open Integration

All your faxing needs are packaged into one solution: XMediusFAX SP uses standards-compliant ODBC, JDBC, SQL, Java/CORBA and XML technologies to integrate into automated document workflows

### Saves Money & Increases ROI

Bypass approximately 40% of long-distance tolls with XMediusFAX SP's Least Cost Routing (LCR) and Intelligent Number Recognition capabilities, since faxes are sent to the system resource closest to the destination.

### Regulatory Compliance

Creates an audit trail of all faxes sent and received, facilitating compliance with laws such as HIPAA and SOX.



Business Partner





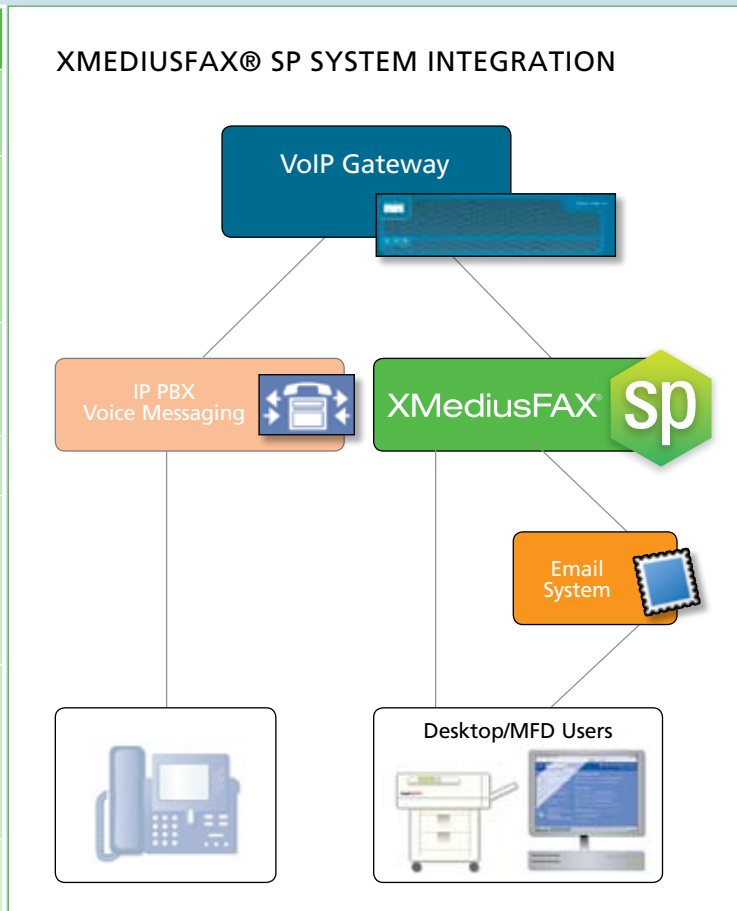
Reliable, easy-to-use  
boardless FoIP.

For large enterprises and service  
providers.

BUILT FOR  
HEAVY FAX VOLUMES  
AND USAGE

MAIN BENEFITS	EFFECT ON SERVICE PROVIDERS	EFFECT ON LARGE ENTERPRISES
Mission-critical fault tolerance	<ul style="list-style-type: none"> <li>Fully-redundant system.</li> <li>Enables offering of Service Level Agreements.</li> </ul>	<ul style="list-style-type: none"> <li>Guarantees mission-critical business processes do not fail.</li> </ul>
Delegate administration	<ul style="list-style-type: none"> <li>Can provide hosted, fully-managed solution for customers or delegate administration to customers.</li> </ul>	<ul style="list-style-type: none"> <li>Benefit from economies of scale – centralize administration, or delegate administration to branch offices, business units or departments.</li> </ul>
Boardless Fax Over IP (FoIP)	<ul style="list-style-type: none"> <li>Reduce hardware costs and number of possible points of failure.</li> </ul>	<ul style="list-style-type: none"> <li>Take advantage of Sagem-Interstar's 4-year leadership in providing industry-first boardless FoIP solution.</li> </ul>
Java API/Web provisioning	<ul style="list-style-type: none"> <li>Automatically provision new subscribers.</li> </ul>	<ul style="list-style-type: none"> <li>Automatically configure and administer the system.</li> </ul>
OCR spam filtering	<ul style="list-style-type: none"> <li>Automatically scans for SPAM and routes it to the Deleted folder.</li> <li>Attract new customers with features they cannot afford to deploy.</li> </ul>	<ul style="list-style-type: none"> <li>Automatically scans for SPAM and routes it to the Deleted folder.</li> <li>Reduce consumables cost and enhance employee productivity.</li> </ul>
QoS between sites (priority & # channels)	<ul style="list-style-type: none"> <li>Guarantee bandwidth according to priority or number of channels.</li> <li>Provide different service levels.</li> <li>Optimize ROI</li> </ul>	<ul style="list-style-type: none"> <li>Prioritize fax service between departments.</li> <li>Permit fax chargeback to the divisional and departmental levels.</li> </ul>
Number restriction	<ul style="list-style-type: none"> <li>Permits call control, such as unlimited long-distance calling within North America.</li> </ul>	<ul style="list-style-type: none"> <li>Enables features such as blocking employees from long-distance dialing.</li> </ul>
Integration with call control platforms (SIP proxies)	<ul style="list-style-type: none"> <li>Provide call detail records, route all calls, track volume of calls.</li> <li>Perform centralized billing.</li> </ul>	<ul style="list-style-type: none"> <li>Simplify administration of Least Cost Routing.</li> </ul>
SNMP	<ul style="list-style-type: none"> <li>Allow for complete and centralized monitoring of network and fax services.</li> </ul>	<ul style="list-style-type: none"> <li>Allow for complete and centralized monitoring of network and fax services.</li> </ul>

### XMEDIUSFAX® SP SYSTEM INTEGRATION



### BASIC SYSTEM REQUIREMENTS

- Server: Windows 2000 and 2003 server
- Client: Windows 2000 and later
- Pentium 4, 2.4 GHz, 1 GB RAM, 40 GB SCSI-UW for support of one T1
- Compatible VoIP Gateways: Cisco, Avaya, AudioCodes, 3Com, Alcatel, Vegastream and Quintum, among others
- 150 MB installation footprint for all server components + an average of 50 KB per stored fax page in server database. Separate rasterization server may be required depending on fax traffic volume.

Distributor/Reseller:

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