Protus IP Solutions is a leading provider of internet messaging services. Thousands of businesses every day rely on Protus’ messaging services for their critical fax and voice communications. Protus offers two main product lines: **Virtual Fax™** allows users to send and receive faxes from email and the web with no added hardware or software required. **Protus Messaging Services** provide high volume and value-added processing of fax and voice broadcasts.

For organizations looking to automate the distribution of fax or voice messages or to integrate these services into existing technology infrastructures, they can do so with Protus’ XML Web Services. These XML Web Services can be integrated and called from any system or application that can connect to the internet.

**Virtual Fax XML Web Services**

**Target**

Ideal for organizations seeking to automate the distribution of transactional faxes or to integrate this web service into existing business systems, web-based applications or software.

**XML Web Services Support**

- Send single faxes.
- Receive single faxes.
- Download received faxes.
- Delete received faxes.
- Report on faxes in progress, fax history and fax confirmations.
- Obtain reports on account profiles.
Messaging XML Web Services

Target
For organizations requiring the automation of high-volume outbound fax and voice message delivery.

XML Web Services Support
- Send Fax broadcast.
- Send Voice broadcast.
- Report on fax history, delivery confirmations and in-progress status.
- Obtain reports on account profiles.

Benefits of using Protus XML Web Services

Reduce costs
Automation of fax and voice message delivery increases organizational efficiency, allowing staff to focus on more mission-critical tasks.

Low-investment
Protus Messaging services, including Virtual Fax, are web-based, so no additional hardware or software is required. By leveraging the XML Web Services, organizations can extend existing technology investments to include message delivery automation.

Quickly Implemented
Protus Web Services are platform and programming language independent. XML is a standard markup language. This coupled with structured XML document description makes for quick development and integration.

Secure
XML is a universally accepted data exchange language for the secure integration of applications. All Protus Web Service requests and responses happen over secure HTTPS using SSL 128 bit encryption.

Seamless Integration and Automation
When Protus XML Web Services are used to integrate and automate its Virtual Fax web services or messaging services, the delivery system is completely invisible to the end-user, reducing ramp-up times and negating the need for extensive training.
How does it work?

Protus Web Services can be employed in two ways:
1. By issuing plain HTTP Post requests.
2. By issuing SOAP over HTTP Post requests or using SOAP toolkits.

Applications

Protus XML Web Services support integration into:
- Customer Relationship Management Systems (CRM)
- Enterprise Resource Planning Systems (ERP)
- Billing Systems
- Software Applications
- Web Applications e.g. Fax orders or confirmations from websites.

Protus XML Web Services support the automatic delivery of:
- Invoices
- Purchase Orders
- Inventory statements
- Safety announcements
- Human Resource postings
- Shipping requests
- Sales forecast updates
To learn more about Protus XML Web Services, please contact Protus Sales. Toll free: 1-888-733-0000. Local or International: 613-733-0000. Email: sales@protus.com. Web Services user guides can be downloaded from: http://www.protus.com/index.asp?pg=55

About Protus
Protus IP Solutions, a high-growth application service provider, offers value-added voice, email, and fax messaging services to businesses around the world. Our customers are involved in every industry sector, including finance, insurance, real estate, pharmaceuticals, and retail. Whether they use our services across the company or for key operational requirements, our customers rely on Protus to simplify their voice, email, and fax communications. We help them reach customers more effectively, process documents more efficiently, and access information with greater speed. Protus solutions are sold both directly and through a network of worldwide partners, including major service providers.

Internet-Based Messaging Solutions for Business

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