



Software to Improve
Healthcare Efficiency

NetFoIP

PRODUCT BRIEF

NetFoIP Solution from Interbit Data

REDUCE COSTS AND ENHANCE RELIABILITY WITH A COMPLETELY VIRTUALIZED FAX ADD-ON FOR NETFAX AND NETDELIVERY

NetDelivery and NetFax report distribution solutions from Interbit Data enable hospitals to simply and securely send information generated from your healthcare information system. Now, our new NetFoIP product allows you to take advantage of the cost and reliability benefits of virtualization and voice over IP (VoIP) technology – whether or not you have an existing VoIP network, and without an extensive and costly modification to your existing phone system. NetFoIP also eliminates the need for fax modems and provides automatic fail-over configurations for enhanced reliability.

Virtualizing information distribution with digital fax communications allows you to both reduce costs and simplify management – two critical goals for healthcare organizations that are dealing with increasing patient loads and government regulations. At the same time, the “soft migration” feature of our NetFoIP solution allows you to sidestep the risks of sending faxes over aging Telco infrastructure, whether or not you have an existing VoIP network.

NETFOIP REDUCES COSTS

Virtualizing fax communications allows you to eliminate or consolidate fax machines and modems to lower equipment, maintenance and operating costs. It also increases server utilization, reduces software and hardware costs, and gives you a smaller data center footprint with no reduction in scalability.

With Interbit Data’s “soft migration” technology, you can use software-enabled FoIP and virtualization without an existing VoIP network. Interbit Data uses a VoIP stack that is compatible with generic session initiation protocol (SIP), giving you the capability to connect directly to providers throughout the U.S. and Canada – without an extensive and costly modification to your existing phone system.

Interbit Data’s Mission

Interbit Data helps healthcare organizations deliver better, more consistent patient care with secure, reliable and cost effective software solutions that improve operational efficiency. Implemented in more than 600 healthcare facilities, Interbit Data solutions help organizations meet the challenging operational demands of the healthcare industry.



NETFOIP ENHANCES RELIABILITY

A high degree of availability is essential for healthcare communications. At a basic level, fax virtualization eliminates the need for modems, resulting in a more reliable and simpler-to-manage solution. Interbit Data adds to this inherent reliability with automatic fail-over configurations, fast restores to virtual machine backups, and the ability to create a high-availability cluster for considerably less cost than traditional hardware solutions.

BENEFITS AT A GLANCE

- Use virtualization to eliminate or consolidate fax machines and modems to lower equipment, maintenance and operating costs
- Create automatic fail-over configurations
- Eliminate hardware to reduce points of failure
- Use software-enabled FoIP and virtualization without an existing VoIP network
- Take advantage of the optional inbound fax client to:
 - Configure inbound faxing rules utilizing DID technology
 - View, move, and/or categorize received faxes
 - Split multipage faxes
 - Search and retrieve faxes
 - Utilize Microsoft Windows directory storage and security
 - Provide audit trail of all activities
 - Deploy as needed (site license)

TECHNICAL SPECIFICATIONS

Server requirements:

- Operates on NetDelivery or NetFax Server (not EM4)
- Telephone system requirement: SIP or H.323
- Supports Microsoft Windows Server 2003, 2012 and 2008 R2, as well as Microsoft Windows XP, Vista, 7 and 8
- Compatible with T.38 and Soft Fax (modulating analog fax tones over conventional ITU-T.G.711 voice channels)
- Supports T.4 and T.6 data compression
- Supports TLS and SRTP security protocols
- Supports transmission speeds from 2,400–14,400 bps
- 2 to 500 channels can be used simultaneously
- ETSI open interface ETC 300 325 (Profile B)

ABOUT INTERBIT DATA, INC.

Founded in 1997 and named three years to the Inc. 5000 list of America's fastest-growing companies, Interbit Data helps healthcare organizations deliver better, more consistent patient care with secure, reliable and cost-effective software solutions that improve operational efficiency. The company's information distribution products deliver information securely over the Internet in multiple formats, such as fax, print, email, encrypted file or HL7 message format, and integrate it easily into physicians' practice EMRs. Interbit Data's business continuance products give healthcare providers continuous access to patient data in the event of a network or system outage. Interbit Data products are used by more than 750 customers worldwide. For more information about Interbit Data and its NetSolutions products, visit the company website at www.interbitdata.com.