Secure, accurate delivery of patient information

Healthcare providers require the ability to retrieve patient information and reports in a highly secure environment. Interbit Data's NetDelivery report distribution solutions enable hospitals and providers to simply and securely send patient information generated from your healthcare information system. Our solutions enable you to provide reports in the most beneficial format for end users including fax, print stream, encrypted file or e-mail.

Document distribution with faxing

NetDelivery enables organizations to simply and securely distribute reports and/or data generated from the MEDITECH® system to those who need the information. NetDelivery is integrated with MEDITECH faxing functions, but allows you to define by user and/or location whether to send the data as a fax, a file, an e-mail or a print-out. Remote locations can have virtual printers via the Internet, which retrieve data from your system on demand, on schedule or in real time. All connections are validated and all data passing through the Internet is encrypted using 128-bit encryption algorithms.

The NetDelivery Distribution Wizard allows you to collate and direct reports to the proper recipients based on user-defined rules that use data extracted from the reports. It also enables you to apply logical "if/then" rules for decision-based delivery.

Features and benefits

NetDelivery is integrated with MEDITECH faxing routines to enable secure distribution of reports from your organization's information systems via fax or encrypted data stream over the Internet.

– Ensures compliance with HIPAA and other federal mandates for secure electronic delivery of medical records and discharge instructions

– Supports patient engagement and the delivery of patient education via UbiCare

– HL7 interface via Integration Module - adheres to open standards of communication

Speeding, simplifying and securing data distribution

"NetDelivery gives users the ability to push data through the Internet on-demand, and deliver it faster and more reliably. It's simple and straightforward to use, and because Interbit Data is familiar with MEDITECH, they offered instructions for setting up the software that made the implementation very easy."

Kelly Wells
Assistant Director of IT
DCH Regional Medical Center

– Remote printers are "attached" to the Internet to enable flexible retrieval options: on demand, on schedule or in real time.

– Reports can be distributed in multiple formats, including PRN, TIF, TXT and PDF to simplify the review and printing process for users.

– A report link can be sent via e-mail to eliminate the need for client software, ensure a full audit trail and guarantee secure delivery using encryption.

– User connections to reports are validated, and reports are encrypted prior to delivery via the Internet using 128-bit SSL encryption to ensure HIPAA-compliant report delivery.

– Recipients, destinations and file names can be extracted from reports to increase the accuracy of where reports are delivered. Security and efficiency is improved by enabling information to be sent to the right person at the right time.

– One copy of the report can be sent to multiple recipients to improve system efficiency.

– Outbound queues can be centrally managed to improve the management of your communications.

– User aliases can be defined to ensure reports are correctly sent to the recipient.

PRODUCT INFORMATION

– Uses 128-bit SSL encryption

– Converts files from MEDITECH to PRN (no conversion), TIF, TXT or PDF format

– Full integration with HCIS and Microsoft and Windows-based programs via (virtual) LPR printers

– Extracts recipient names from the reports via user-defined rules to ensure accurate delivery

– Feeds recipient information from HCIS (single or multiple) using automatic update routine

– Collates (parses) reports via user-defined rules

– Allows unlimited user-defined reports and/or rules

– Eliminates duplicates to same location through group entries

– Creates an audit trail through comprehensive logging

– Enables administrator to monitor and correct delivery errors through report queues

OPTIONAL PRODUCTS

NetDelivery can be extended with the following options:

– **Integration Module** takes reports generated by the MEDITECH HCIS and reformats them into HL7 messages to deliver clinical results directly to physicians and their practice management systems.

– **Desktop Fax** allows unlimited faxing from PC-based applications. It also allows inbound fax routing via DID, CSID and manual forwarding.

Both the Integration Module and Desktop Fax option are fully integrated with NetDelivery and the MEDITECH faxing routines, and supports Magic, Client/Server and 6.0 platforms.

About Interbit Data, Inc.

Founded in 1997 and named three years in a row to the Inc. 5000 list of America's fastest growing companies, Interbit Data helps hospitals 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, e-mail, encrypted file or HL7 message format—and integrate 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.

Saving staff time and reducing paper usage and costs

"Using electronic data distribution saves paper, reduces paper costs and eliminates manual handling of data, which can take hours, pose a risk to data security and patient privacy, and increase inaccuracies."

Brad Smith, Clinical Applications Consultant, Cambridge Memorial Hospital