

NorthEast Monitoring, Inc.

advancing Holter technology™

LX REMOTE Software

LX REMOTE is a web-based application

★ Assign Administrator, Technician, Remote User accounts

★ HIPAA-compliant data management and transport

★ Securely handle Holter, Event and report data

★ Automatic generation of Private / Public Key pairs

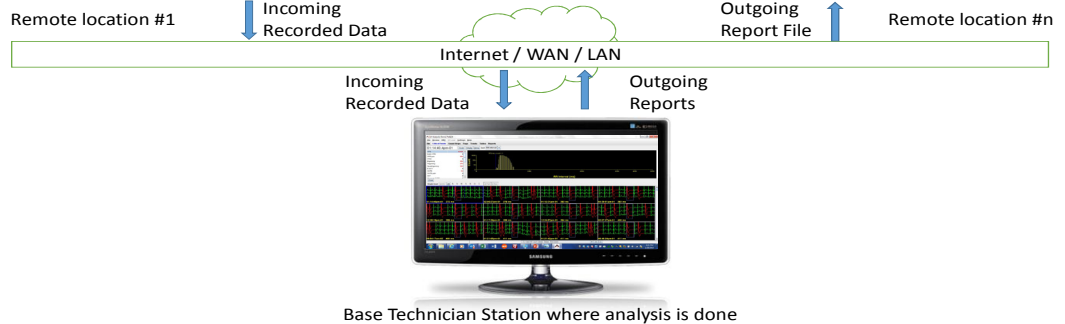
★ Vulnerability analysis

★ NARP simplifies setup and file management

★ Local Data Path Option

No.	Date recorded	Directory	Type	ID#	Name	D.O.B.	Referring	Record	Scan#	Hookup tech	Remote Last Sent
10/7/10/2010	1185	Smith, Bob	002727	2015-01-08 11							
2/02/10/2014	117488709	O'Leary, Mary	010332	2015-01-08 11							
3/06/10/2012	180	Faria, Alex	115021	2015-01-08 11							
4/07/10/2013	8902348	Suarez, Juan	007277	2015-01-13 11							Sent 2015-01-12 11:11
2/07/10/2010	1195	Smith, Bob	007277	2015-01-08 11							Sent 2015-01-12 11:11
6/10/10/2010	08454	Lloyd, Ian	051811	2015-01-26 09							
7/01/10/2015	08454	Brown, Hagita	090981	2015-01-26 09							
8/02/10/2014	117999999	Brendon, Fern		2015-01-26 12							
9/02/10/2014	1189798	Daniela, MDO		2015-01-26 11							
10/10/2014	08454	FA Diminea	020271	2015-01-26 08							

DR. R. LAUD 8451 GRAND AVE BASKING RIDGE, NJ 07005	
Patient Name:	08454
Date Rec'd:	2015-01-08 11:11
Dir:	Smith, Bob
Referral:	007277
Scan#:	115021
Hookup Tech:	
Remote Last Sent:	
Analysis:	
Report:	
Print:	
Close:	



LX REMOTE is a web-based application used to transfer ambulatory cardiac data from a remote location (often a remote clinic or doctor's office) to a centralized analysis / service location (often a Scanning Service or doctor's office with analysis capability). Each Remote User has a dedicated log-in and is associated with an analysis / service location. Data is encrypted on the Remote User's computer and is decrypted on the analysis / service computer. The web application used to transfer the data between the computers has no ability to decrypt the data.



With LX REMOTE it is easier than ever to move ambulatory cardiac data from remote locations to where you want it. No special licenses, third-party subscriptions, hardware keys or complicated software installation is required. The key users are the Administrator, Technician(s) and Remote User(s). In the case where LX REMOTE is used by a large cardiology practice, the Remote Users are often the satellite offices where the recorders are deployed to patients. In the case where LX REMOTE is used by a Scanning Service provider, the Remote Users are the cardiologist / physician customers of that Scanning Service.



This innovative approach uses a Java-based applet that is deployed to both the Administrator and Remote location via an internet connection. No specific application software installation is required. This makes it quick and easy to add new satellite offices / customers and more fully utilize the analysis software at the central site. Once an LX REMOTE Administrator account is established, Remote Users are assigned usernames / passwords and are managed entirely by the Administrator.

LX REMOTE Software

◆ LX REMOTE is a web-based application

LX REMOTE is a web-based, Java application designed to simplify the exchange of patient data and report files between Remote Users and Base Technicians.

◆ Assign Administrator, Technician, Remote User accounts

The Administrator can assign any number of password protected Technician and Remote User accounts. New accounts may be added in blocks of 10. For additional security, users may optionally elect to automatically retire passwords every 3 months.

◆ HIPAA-Compliant data management and transport

LX REMOTE is designed to comply with all aspects of the current HIPAA guidelines and regulations.

◆ Securely handle Holter, Event and report data

Patient data is separate from application data at all levels.

Transport Layer security via SSL

Data Security via 128-bit Blowfish and 1024-bit RSA algorithms

Accounts Password security via MD5 one-way hashing algorithm.

◆ Automatic generation of Private / Public Key pairs

Complex key pair generation and installation is automated to prevent errors

◆ Vulnerability analysis

A comprehensive vulnerability analysis of LX REMOTE demonstrates resistance to attacks on the server database, on the server file system and via eavesdropping

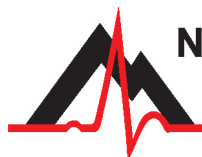
◆ NARP simplifies setup and patient file management

NARP (NorthEast's Automated Remote Program) automatically receives Holter and / or Event patient recordings and sends patient reports between the Base facility and Remote Users via the LXRemote.com web-site. When NARP is running the entire encryption, transfer and decryption process is automated so that users do not need to log on to the web-site to upload, download, and delete files.

◆ Local Data Path Option

This option is for users who want to keep data within their LAN / WAN environment. Specify a "local" server as the target for the data from the Remote User. An example would be a large hospital, where the data might transit from one floor to another without going "out" onto the internet in the process.

Distributed by:



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Benefits

- ◆ **Ease of maintenance**
Web-based application makes maintenance easy
- ◆ **Expandability**
Add user accounts as you grow
- ◆ **HIPAA-Compliant**
Built-in HIPAA-compliant data management and security
- ◆ **Local Data Option**
Keep data within your environment or use the internet as the transport mechanism
- ◆ **Low Cost**
Extremely low cost transport option in comparison to third-party offerings

Key Features

- ◆ Web-based application
- ◆ Add users in blocks of 10
- ◆ Automated transfer management
- ◆ Local Data Path Option
- ◆ Yearly subscription for service