



Natus Neurology HL7 Solutions for EMG

Dynamic gateway design for flexibility to connect to any EMR

Natus HL7 Solutions

Natus Neurology works cooperatively with clients to facilitate connectivity solutions to improve the patient experience. The dedicated service team works closely with information technology staff to integrate Natus HL7 compatible systems. Whether a private practice or hospital setting, Natus equipment allows an optimized workflow from acquisition to final report to the hospital Electronic Medical Records System.

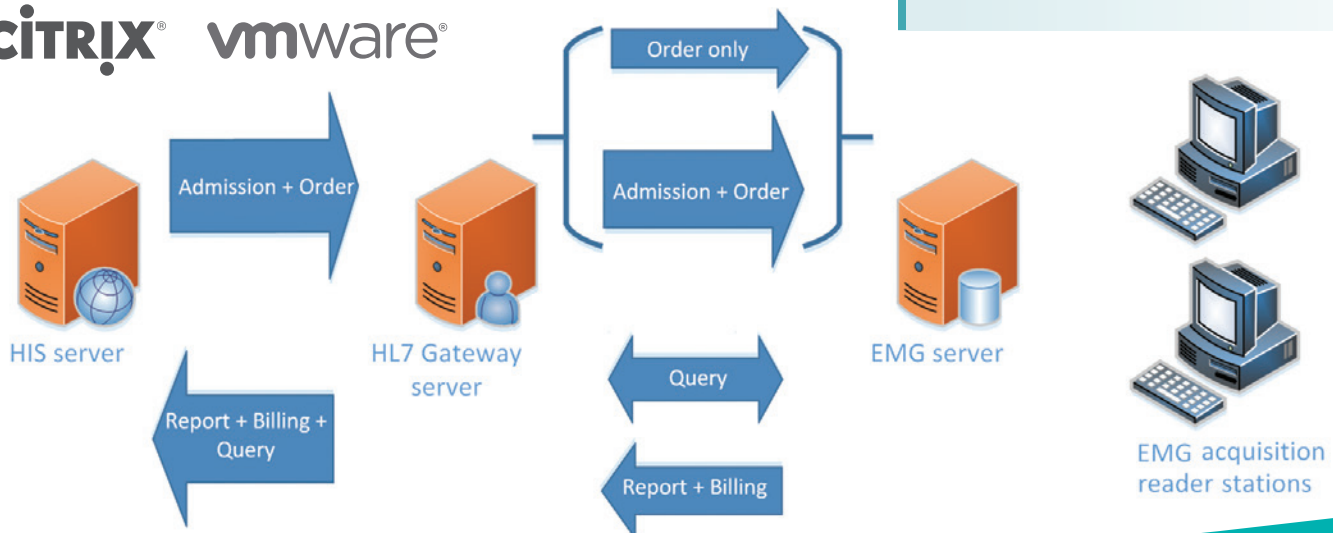
Remote Access

Natus EMG systems are compatible and can be leveraged with the Citrix® XenApp or VMWare® vSphere solutions. This allows users to remotely access and review studies, which provides the opportunity to improve cost efficiencies as well as quality and delivery of patient care.

Natus Neurology equipment has been successfully integrated into Epic, Meditech, Cerner, McKesson and other Hospital Electronic Medical Records Systems.

Natus provides the most powerful infrastructure to facilitate collaboration with offsite colleagues through remote access and review.

CITRIX® **vmware®**



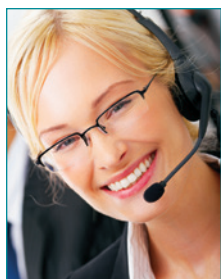
Recommended Setup / Requirements

- **Natus EMG systems:**
 - EMG v22 Viking® and/or Synergy software
 - 64-Bit OS (also compatible with 32-Bit OS)
 - Microsoft® Windows® 7
 - Microsoft Windows 10 (Bitlocker® Encryption available)
 - Active Directory integration compatible
- **EMG Server / HL7 Gateway Environment**
 - Virtual Environment compatible
 - Windows Server 2012 & 2016 for EMG applications (also compatible with Windows Server 2008R2)
 - Windows SQL Server 2012, 2014 & 2016 for EMG Database (recommend SQL Management Studio)
 - Database and Application Servers - Minimum 50GB storage space, 2GHz dual-core processor, 2GB RAM per core
 - v22 HL7 Gateway Installer (supplied by Natus)
 - Mirth 3.2.2.7694, Java 8.60, .NET 4.5 Framework

- **EMG Citrix Environment**
 - EMG v22 Viking and/or Synergy Reader software
 - Microsoft Word 2013 or 2016
 - Citrix XenApp/Desktop v6.5
 - Adobe® Acrobat® Reader

EMG Server / HL7 Gateway Interface

- **Bi-Directional HL7 Gateway**
- **Input Messages**
 - Admisson (ADT)
 - Orders (ORM/OMG)
- **Output Messages**
 - Orders (ORU, MDM)
 - Billing (BLG, DFT, BAR)
 - PDF, MS Word doc/docx, Text (OBX) formats
- **Patient Demographic, Visit Information, Exiting Diagnosis, Requested Procedure(s), and many more recognized input / output segments**



Service

Excellence in customer and technical service is a core value of Natus Neurology.

Essential Support Elements:

- Accessible and effective Technical Support
- Definitive technical documentation and knowledgeable installation teams
- Excellent replacement unit or spare part availability
- Extended warranty and service coverage programs
- Comprehensive, flexible customer training courses

Supplies

Natus Neurology offers a full range of neurodiagnostic supplies, featuring:

- Dedicated and knowledgeable customer service
- Streamlined order processing to save you time
- Convenient online portal (US Customers only)
[Natus Neuro Store – www.natusneurostore.com](http://www.natusneurostore.com)

To learn more about Natus Neurology Service Programs or our full line of Supplies, contact your local distributor or sales representative.

US Customers Call: **1-800-356-0007**

International Customers Call: **+1-608-829-8500**



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