Natus® EEG & Sleep IT Solutions

Connectivity and workflow solutions designed for you

Natus HL7 Solutions
Natus works closely with clients to facilitate connectivity solutions to improve the patient experience. Our dedicated service team works closely with IT staff to integrate Natus HL7 compatible systems. Natus equipment has been successfully integrated into Epic, Meditech, Cerner and McKesson and many other systems to provide an optimized workflow from acquisition to final report in hospital Electronic Medical Records Systems.

Remote Monitoring
As a Citrix® and VMware® Ready partner, Natus provides the most powerful infrastructure to facilitate collaboration with offsite colleagues through remote monitoring and review. Integrated remote monitoring in NeuroWorks® and SleepWorks™ software provides access to your patients anywhere and anytime. It simplifies consultations with users both on and off site. Natus is the only Neurodiagnostic Company with Citrix Ready verified support for remote users. The robust remote access solution is further enhanced with virtualization powered by VMware to improve cost, quality and delivery of patient care. Users can remotely monitor live or review studies over Citrix XenApp on the VMware vSphere application.

Cybersecurity Program
Natus has developed a cybersecurity program to implement product security features and functions in our medical products. We continuously evaluate our products against identified threats and vulnerabilities in medical technology, as well as monitor regulatory and consumer feedback channels to manage security events in the field. Natus is committed to proactively addressing security as an integral part of our medical device design and customer service processes.
HIPAA Compliance
Natus NeuroWorks and SleepWorks systems are equipped with XLSecurity, a powerful security layer. Security is integrated with Microsoft® Active Directory (using LDAPS) and data is secured with Microsoft Bitlocker encryption. Users can assign role-based security, allowing configuration of individual users or groups with specific functions, as well as automatic user activity logging and auditing. Easily facilitate switching users without the need to stop ongoing studies.

Cerebrum Enterprise Solution
Automated software rollout to maximize efficiency
Cerebrum Enterprise Solution is an exclusive innovative site license management tool designed to automate the software upgrade process for multi-bed sites. This automated software deployment minimizes human errors and costs associated with manual updates. From a central monitoring console, all systems at the site are upgraded in less than 2 hours, compared to several days, sometimes weeks, optimizing patient bed utilization and eliminating lengthy equipment downtime. With Cerebrum, every software station’s upgrade status is available via real-time reports at a single console.

Test Environment solutions specific to your IT needs
Optimize your productivity with IT-focused test configurations from Natus. These dedicated configurations allow you to test and verify the networking, workflow, reporting, and other aspects involved with adding your Natus equipment to the hospital system.
A sandbox environment for data and Citrix servers that allows IT to test the roll-out of new software or upgrades to server infrastructure.

- **IT-SERVER-DEMO-KIT**  
  NeuroWorks 9.x data server software and Citrix software

Typical acquisition configurations that provide a test environment for testing network traffic and for roll-out of new software upgrades or updates to the hospital infrastructure (e.g. antivirus).

- **IT-EMU40-ACQ**  
  NeuroWorks/SleepWorks demo acquisition with EMU40EX amplifier, PC, monitor, camera and wall quick disconnect

- **IT-BM-ACQ**  
  NeuroWorks/SleepWorks demo acquisition with Natus Brain Monitor amplifier, PC, monitor, camera and wall quick disconnect

To learn more about Natus products, contact your local distributor or sales representative.

US Customers Call: 1-800-356-0007
International Customers Call: +1-608-829-8500