

ORION-BATTERY MANAGEMENT SYSTEM

ORION is a complete software solution that controls every part of your Onyx device infrastructure from the server, to the software manager and client devices. This system works the same way as the email servers we use every day to communicate. Each ORION system has a single server that connects to nursing carts (clients) that push their information to the server (similar to sending an email). The software manager collects information on the server received from the nursing carts to perform further analysis like battery cycle count or capacity attenuation.



Key Features

- ◆ Everything Remotely
- ◆ Break Up the Whole Into Parts
- ◆ To Improve the Quality



BATTERY DIAGNOSTICS

With potentially thousands of batteries in use in a single hospital, ORION can monitor them all with diagnostic tools that alert users of any battery-related errors.



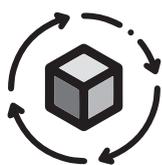
REAL-TIME REMOTE MONITORING

Real-time remote monitoring provides quick data feedback to help IT managers diagnose and fix system problems.



GROUP SETTINGS

Device settings can be managed and saved by groups so that each department in a facility can have custom-managed devices.



REMOTE UPDATE / INSTALLATION

System software / firmware installation and updates can also be performed remotely saving valuable time and resources.



USER-FRIENDLY INTERFACE

ORION's user-friendly graphical interface conveniently organizes important data in a way that lets you quickly and easily review systemwide performance.



AUTOMATED TASK SCHEDULING

With automated task scheduling, ORION takes care of less important repetitive tasks so you can focus on more important priorities.



CUSTOMIZABLE DASHBOARD

All IT managers have their own preferences for how to perform their duties. ORION's customizable dashboard gives IT managers the freedom to set operational parameters to their own liking to maximize efficiency.



E-MAIL REPORTING

ORION includes an integrated e-mail client for regularly scheduled event reporting.

SUCCESSFUL STORY - NHS IN UK

The Trust went live with their EPR called e-Care on 30th April 2016. Parity Medical were the chosen supplier of mobile computer carts. The Parity Infinity carts were selected after trialling as they are light weight, height adjustable, ergonomic, easy to clean and are powered 24/7 by hot swappable batteries. It was a big project that went live without any hiccups. Phase 2 has now been enabled and will be phased in throughout the year.





ORION Remote

Hospital IT Management Software Package

MAIN SPECIFICATIONS

Component	ORION Server + ORION Manager + ORION Clients
Description	To get the permission to manage ORION Client remotely

CORE FUNCTION

Battery Diagnostics	✓
Friendly UI	✓
Remote Backup/Recovery	✓
Remote Update/Installation	✓
E-Mail Reporting	✓
Automated Task Scheduling	✓
Group Settings	✓
Real-time Remote Monitoring	✓
Customizable Dashboard	✓

ORDERING INFORMATION

ORION-A01-V2	ORION Air permission (per client)
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HARDWARE REQUIREMENT ORION SERVER

CPU	1.6GHz or faster
RAM	1GB
Storage	20MB per client for one month record 10G for 500 clients for one month record

ORION MANAGER

CPU	1.6GHz or faster
RAM	1GB
Display	DirectX 9-capable video card running at 1024 x 768 or higher display resolution
OS	Windows 7, Windows 8.1, Windows 10
Other	Net Framework 4.0 above

