

## **HP and LRS solutions for Cerner Output**

### Improving the state of Cerner EHR document delivery

Many leading healthcare systems rely on Cerner® software to provide clinicians critical data related to patient care. Much of this information comes in the form of printed documents — from patient wristbands to rounds reports, discharge orders, and more.

VPSX/MI software from Levi, Ray & Shoup, Inc. (LRS) ensures efficient, reliable, and secure delivery of Cerner Millennium® data to a variety of output destinations, including HP® printers and multifunction print devices (MFPs).

LRS® software simplifies the task of managing print jobs, queues, and devices while relieving your Cerner applications of the burden of network printing. Result? Improved application performance and faster, better patient care.



# Intelligent Delivery of Cerner Millennium Data to HP Devices

Through use of a documented and supported interface, the VPSX/MI solution provides seamless integration with Cerner systems to prevent printing errors.

In the event of a printing problem, a document can be manually rerouted or diverted by the end-user. This ensures that business critical documents always get printed in a timely manner to avoid delays in patient care.

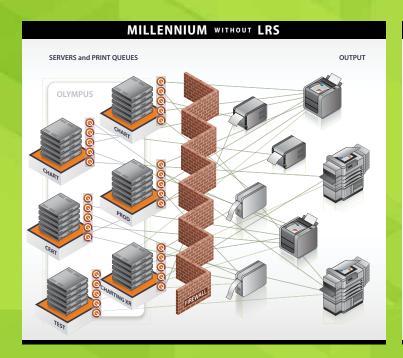
LRS software also provides SNMP alerting capabilities to HP devices for paper jams, out of paper conditions, low toner, etc. At the same time, the LRS solution interprets Cerner metadata to dynamically select printer trays with tamperproof paper or other specialty stock on the target device.

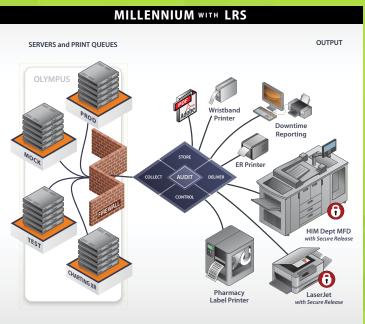
## Benefits of LRS & HP Integrated Print Solution:

Together, the combined LRS software and HP hardware solution for Cerner environments:

- Provides a single point of control for an unlimited number of devices
- Handles Millennium backend and Charting output while offering a consolidated view of all printers
- Manages Millennium and other application output using one platform to print, view, archive, or email
- Eliminates the need to have multiple networking groups or companies involved in troubleshooting
- Uses a single printer definition per printer for all applications (Millennium, Charting, Soarian, Windows, Citrix, or other)
- Decreases the time to deploy new printers from days to minutes
- Enables hospitals to transform Cerner PostScript<sup>®</sup> output to other formats like PDF

#### **High-Performance Printing for Cerner Environments**





## A Simpler, More Reliable Print Infrastructure

LRS output management software supports automatic provisioning of print drivers to remote HP printers and MFPs, greatly reducing the burden on IT staff.

Full support for the HP-developed PJL standard enables the VPSX/MI solution to track the exact status of each page of every print job. To prevent paper jams, toner outages, and other error conditions from affecting healthcare processes, LRS software can notify administrators of problems. Once errors are addressed, printing continues exactly where it left off, eliminating the chance

of missing or duplicate pages affecting critical patient care-related workflows.

By relieving Cerner applications of the burden of printing, LRS solutions can improve the performance and stability of your entire document environment.

#### **An HP JetAdvantage Partner**

As a HP Sold JetAdvantage Partner in the HP JetAdvantage Partner Program, LRS is able to provide a greater level of integration between its output management software and HP printers. This cooperation brings benefits for LRS customers, HP solution teams, and managed print services clients alike.

#### Make your Cerner printing simpler, more secure, and more reliable.

Visit healthcare.LRSOutputManagement.com to learn how.



www.LRSOutputManagement.com

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