



Software to Improve
Healthcare Efficiency

PRODUCT BRIEF

Downtime Patient Verification (DPV)

ENSURES POSITIVE PATIENT IDENTIFICATION AND VERIFICATION OF PAPERWORK AND MEDICATION DURING A HEALTHCARE INFORMATION SYSTEM OUTAGE.

System downtimes, whether planned or unplanned, are inevitable and can be costly. Having the right data accessible during downtime is critical—using it on the wrong patient can be disastrous.

Downtime Patient Verification (DPV) is a hospital patient identification and verification solution for confirming a patient's identity and protecting them from clinical errors during a healthcare information system downtime or a network or power outage.

DPV is now an optional feature with NetSafe, Interbit Data's downtime protection and business continuance solution, and it is available as an add-on to any current NetSafe installation. Like NetSafe, DPV works with all HIS solutions.

VERIFYING THE RIGHT PAPERWORK FOR THE RIGHT PATIENT

DPV generates and prints barcoded patient-identifying wristbands, labels and mother/infant security wristbands on demand, printing only the wristbands/labels needed to prevent exposing HIPAA-regulated, patient-identifying information and to reduce waste. Using a barcode scanner, DPV scans the patient ID on the patient's paperwork and the patient's wristband to verify they match.

DOWNTIME PATIENT MEDICATION ADMINISTRATION RECORD VERIFICATION (DPV PLUS) – AN OPTIONAL FEATURE FOR BEDSIDE MEDICATION VERIFICATION

Offered as a separate, add-on feature, the Downtime Patient Verification Plus bedside medication scanning capability (DPV Plus) verifies administration of the right medication and protects the patient from receiving the wrong medication. DPV enhances medication safety during a system outage by verifying the correct medication is administered based on the downtime paperwork that was verified for that patient.

NetSafe – Ensuring Downtime Protection and Business Continuance

Interbit Data's NetSafe automatically distributes encrypted up-to-date patient information, such as electronic medication administration records (eMARs), Master Patient indexes, Blood Bank Transfusion logs and other critical information from an organization's healthcare information system (HCIS) to local computers and devices across its facility. NetSafe offers its Web Client in addition to a computer workstation-based Client for accessing cloud-based patient reports via a smartphone, tablet or other mobile device. By enabling 24/7 access to critical patient information, NetSafe ensures that healthcare facilities maintain uninterrupted patient care during a system, network or power outage.

With DPV Plus, you scan the patient ID on the patient's medication administration record (MAR) and the patient's wristband to confirm you have the correct patient. You then scan the downtime MAR medication ID and the physical medication to confirm you are administering the correct medication. You then document on the MAR that the correct medication(s) have been given.

Scanning the paper MAR identifies the medication to be given. Then, scanning the actual medication either verifies or stops the administration process. DPV Plus ensures you verify the right patient, the right paperwork and the right medication, and stops medication errors from occurring during a system outage.

FEATURES AND BENEFITS

- Customizable data entry fields (patient name, date of birth, gender, infant time of birth, medical record number, account number, admit date and age).
- Wristbands and labels generated in 1D and 2D barcodes.
- All patient info is removed from the system upon printing to avoid any HIPAA/HITEC Act issues with locally stored data.
- Reprint patient wristbands and labels with a single scan of your downtime paperwork, reducing manual data entry errors.
- Positively match handwritten downtime paperwork with the correct patient with an on-demand barcode label.
- Quick rescan functionality allows scanning of previously-printed wristband or label to populate all data fields contained in the 2D quick reprint barcode.

- With a single scan of the quick reprint code, populate all form fields for quick, error-free printing of patient wristbands and labels.
- Print matching wristbands for Mother/Infant/Birthing Partner during a system outage.
- During system uptime, print wristbands and labels directly from your HIS without requiring middleware.
- During downtime, printing may occur via a local workstation to a USB or network-connected device.

SYSTEM REQUIREMENTS

- DPV works with either networked Zebra printers or locally connected devices (via USB) to enable printing patient-identifying wristbands and labels during a complete system outage.
- DPV utilizes a desktop/workstation on wheels or the Code Corporation iPhone 5 barcode reader sleeve.

ABOUT INTERBIT DATA, INC.

Founded in 1997 and named three years to the Inc. 5000 list of America's fastest growing companies, Interbit Data helps healthcare organizations deliver better, more consistent patient care with secure, reliable and cost-effective software solutions that improve operational efficiency. The company's information distribution products deliver information securely over the Internet in multiple formats, such as fax, print, e-mail, encrypted file or HL7 message format, and integrate it easily into physicians' practice EMRs. Interbit Data's business continuance products give healthcare providers continuous access to patient data in the event of a network or system outage. Interbit Data products are used by more than 750 customers worldwide. For more information about Interbit Data and its products, visit the company Website at www.interbitdata.com.