

Viewpoint for BPCS

Automatic Identification Software

Nutech Systems

Collect your data. Unleash your enterprise.

The Business Operation of Today...



Receiving

At receiving a truck backs up to the docking bay. The trailer door is opened and a forklift driver picks up the received goods and proceeds through the RFID interrogation field. The RFID interrogator automatically reads the RFID tag, matches it to an advanced shipping notification, and immediately shows the goods as received in the SSA BPCS business system. The truck mount terminal on the forklift directs the driver to cross-dock the goods, move them to inspection, or put them away in the appropriate location. During put-away, the driver reads the location tag to verify the goods are placed in the correct location.

The Time Clock

Meanwhile, as the shift changes, employees scan their badges as they enter and exit work areas. Department supervisors know who has arrived for their shift. At shift close the supervisor reviews attendance information, corrects any inconsistent clocks and automatically forwards the information to payroll.

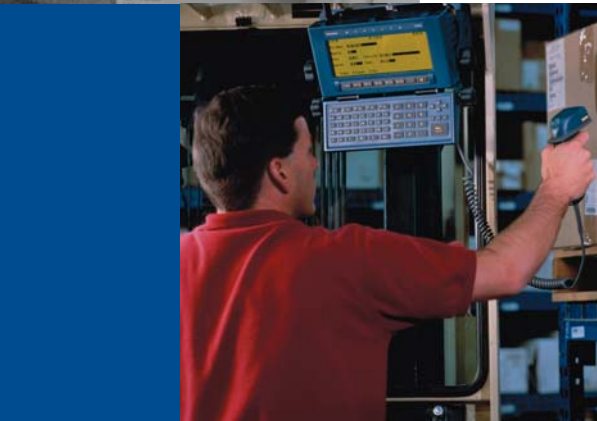
At the Line

At the production line, workers use scanning to tell the system what jobs they are working on and at what time. They begin a job by scanning their employee badge, work order number, operation, and work center. At completion, they scan their badge, which tells the system to stop accumulating labor time against the work order and operation.

"Viewpoint enhances our capacity to transfer data faster. It gives us the ability to track performance on an individual basis. And it greatly increases our accuracy and productivity. The visibility of transactions in real time is a milestone for our distribution center and the rest of the company will reap the benefits for years to come."

– Supply Chain Coordinator, Taro Pharmaceuticals

Data Accuracy has increased dramatically...



Gain operational efficiencies by tracking your assets and inventory throughout your supply chain with Auto ID.

Automatic Identification, or better known as Auto ID, is the broad definition for technologies that enable computers to automatically identify and track objects and labor in real time. RFID and bar codes are the most well-known technologies used today for collecting data automatically.

Q. Is Auto ID right for your organization?
A. Yes...reshape the way you collect your data and unleash your enterprise.

Picking and Replenishing

The supervisor uses a controller program to manage the priority and assignment of the picks. The location bar code is scanned or RFID tag is read to confirm from where the goods were drawn. An operator monitors activity to maintain appropriate inventory levels. If necessary, inventory is replenished.

Complete Shipping Verification

At shipping RFID is used to comply with industry mandates. The RFID tag on the sales order is read and the staged order is ready for transfer onto the truck. For additional shipping verification, individually tagged items can also be read as they enter the truck. Compliance shipping tags can be printed during production or at this time. Master tags are supported to further reduce scanning.

A Paperless Operation

Cycle counting and physical inventories are no longer performed manually. Each individual counter is equipped with a wireless device that directs them to parts or products to count and/or the locations.

"Tokai-Rika-USA has realized significant benefits through Nutech's Viewpoint data collection system. The inventory accuracy increase and reduction in manual data entry allowed us to focus our associates' workload into other areas." – Production Control Manager, Tokai-Rika-USA



Today's Operation, Tomorrow's Leader.

Viewpoint for BPCS allows you to gather and view complete information relative to every function on the floor. Every transaction is labeled or tagged with a 'who', 'when' and 'where' stamp, so you can track the location and progress of each item right down the line - from receiving to production to shipment.

The software shows the status and history of jobs, employees and machines. First, it allows you to identify and correct entry, productivity and quality problems. Secondly, it ensures your oldest inventories are shipped first. It also lets you conduct more effective employee evaluations and automate payroll, by gauging productivity of employees, workstations or shifts.



Engine/View Philosophy

The Viewpoint for BPCS operator screens on the data collection devices reflect the terminology, functionality and individual requirements of your business. Handheld devices enable the operator on the floor to see only the information relative to their function, yet SSA BPCS is updated in real time.

This is made possible by the software's innovative Engine/View philosophy. Those aspects of data collection common to all applications are contained within the Engine, while transaction screens are housed in the View library. These views can be customized to reflect your operations so the data collection system meets the needs of your business.

Enhanced SSA BPCS System

Viewpoint for BPCS enhances the functionality of your SSA BPCS system by recording and processing every transaction in the warehouse and on the shop floor - in real time.

Viewpoint simplifies data entry. Rather than requiring users to toggle through multiple unrelated or unused screens, Viewpoint provides direct access to the required data fields. This makes data entry more efficient and eliminates errors associated with manual processing.

The result is a more comprehensive and robust system that provides detailed information to run your operation more efficiently. With Viewpoint for BPCS, you can successfully manage every aspect of your business.

Viewpoint Data Collection System for BPCS is a suite of Auto ID applications from Nutech Systems. The four Viewpoint modules — Warehouse Management, Manufacturing Inventory, Time and Attendance, and Labor Reporting — work in conjunction with your SSA BPCS system. iSeries and Windows editions are available.



Viewpoint for BPCS

Automatic Identification Software

Knowledge is today's corporate currency. To generate it, successful businesses rely on accurate, up-to-date, and instantly accessible information.

Since information will not magically appear, Nutech Systems helps your business collect and harness the data required to foster knowledge and ensure management success.



Efficient Operations

Viewpoint Data Collection Software provides an innovative approach to implementing Auto ID solutions for SSA BPCS. Auto ID allows data to be gathered and entered into a computer system automatically or with minimal human involvement. And Viewpoint works in real time so transactions are visible immediately.

Viewpoint for BPCS uses data collection devices to eliminate the errors associated with manual entry, giving you information that is accurate and up-to-date. In addition, automatic data collection saves you resources and time. People previously used for the physical task of data collection are now available for other purposes. This means they will spend less time identifying, tracking and correcting errors.

Viewpoint for BPCS supports the four major Auto ID areas: warehousing, inventory, time and attendance, and labor reporting. It works with all major makes and models of data collection devices, giving complete, accurate information when and where required. Accurate information benefits both your operations and your customers. It prevents and detects defects and maintains optimum inventory levels for swift response to inquiries and requests.

Nutech Systems — The Industry Leader

Viewpoint for BPCS is a suite of software products from Nutech Systems — all designed to provide bar code data collection for your industry.

When you purchase Viewpoint products from Nutech, you're buying from a company you can trust. We've been engineering and selling software solutions since 1990.

We keep company with major data collection equipment manufacturers and leading ERP business systems providers.

So you can be assured that you will get top-of-the-line products, great service, knowledgeable support and total compatibility.

No matter what business you're in, we can help you manage it better.



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