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Bixolon	Inovity
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BlueStar	Epson
TEKLYNX	RFID Journal
ScanSource	Rufus Labs
Keonn RFID	Axicon
Dynamsoft	Socket Mobile
OnlineLabels	Digimarc
Inspector+	TOOTECH
NRF	Toshiba
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CES	and more...
Smith Corona	
Seagull BarTender	
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GoDEX	
NiceLabel	
Cybra - MarkMagic	

COVID-19 Drives Increased Use Of QR Codes

The QR code has been around for a few decades, but 2020 sure seems to the year of widespread adoption, at least in the hospitality industry. Thousands of restaurants across the country have eliminated menus in favor of a QR code that guests can scan with their smartphones to see the menu and often, to order food.

What is the advantage? First, it eliminates the need to hand out menus at a restaurant and secondly, to sanitize those menus once they've been used. With COVID-19 still not under control, restaurants are under pressure to operate at a new level of cleanliness, which, frankly, I don't mind. I've been eating out since I can remember. That's 60+years ago. But now we need to deal with the fact that menus can carry germs, viruses, bacteria. I suppose we could have guessed that. But who would have thought we'd be using bar codes in restaurants as the new normal?

The QR code shown below is from Macaroni Grill and leads you to their online menu. The waiter still comes to take my order, which I prefer. But I've been to places where the QR code is attached to the table and you order without seeing a waiter. It probably simpler for the kitchen, but heaven forbid you need to modify something or ask a question pertaining to a food allergy. (Can I get that salad without carrots?, for example). So, while expedient ... perhaps not so consumer friendly. But maybe more sanitary. And on the plus side it can be nice to get your order in fast, without having to wait for someone to show up at your table to take it and then re-key it into a back-of-house computer, and possibly screw it up.

But, back to the QR code. There it is. Sanitary, disposable, cheap to reproduce, nearly infinite in its functionality. (Thank you, Denso, for placing it in the public domain)

I checked in with restaurant software expert Bob Frazier, and he advised me that "approximately 30% of restaurants are now using QR codes for menu access, ordering, and/or payment." That sounds like a pretty good start. There are many benefits of using QR codes in restaurants, he pointed out, including "safety, convenience, increased sales and

sustainability" among others. See his full article on QR code menus here.

At the end of your meal, you are likely to see yet another QR code, this time to pay right at the table using your phone. I have started doing that this year and I love it. It's fast, easy and safe. I don't need to wait for the food server to get back to my table and abscond with my credit card and then trot around with it for ten minutes until they return. No sir, nobody is touching my credit card anymore! I simply scan the QR code at the bottom of the receipt and can complete payment within 30 to 60 seconds, including adding a tip. It's great for the hospitality industry, and great for all of us, holding our germ infested bar code reading smart phones.

Scan on!

Tip - go to macaroni grill.com and get a $5 coupon for joining their club and your subscription to The BarCode News will have paid for itself !

Lee Valley Launches Innovative Contactless Shopping Capability with the Dynamsoft Barcode Reader JavaScript SDK
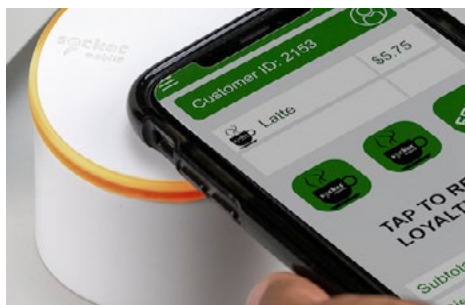
The Dynamsoft Barcode Reader adds an additional layer of safety against COVID-19 for in-store shopping experience

Lee Valley Tools is taking its in-store COVID-19 precautions a step further with the launch of a new mobile shopping tool, which incorporates the JavaScript edition of the Dynamsoft Barcode Reader.   Integrated with Lee Valley's website, LeeValley.com, the new tool allows for mobile contactless shopping in each of its 20 locations across the country.

Over the last six months, Lee Valley Tools has enacted a variety of in-store safety measures based on guidance from public health officials including mandatory mask or face coverings, providing hand sanitizer, and encouraging physical distancing protocols, all in an effort to maintain customer health and safety. Beginning with the transition from express to curbside pick-up, Lee Valley transitioned its stores to be safe and accessible. The launch of the new mobile feature brings an added level of safety to the in-store shopping experience.

"The health and safety of our customers and staff is our number one priority and our new easy-to-use mobile feature provides another layer of protection while shopping in-store during these unprecedented times," said Jason Tassé, Chief Operating Officer, Lee Valley Tools. "We're thrilled to launch this mobile tool in all our stores across Canada

to give our customers a user-friendly way of making the browsing and purchase process contactless."

The mobile feature is easy to use as customers don't need to download anything on their mobile device, instead they simply visit LeeValley.com when they enter the physical store, click on the barcode icon, select their store location, and start shopping. The online feature also allows customers to scan an item's bar code and see a full description of every product offered by Lee Valley Tools before deciding to purchase – from drills to dovetail saws.

The mobile feature provides a completely contactless shopping experience. It allows for no physical products to be touched in store...

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Keonn RFID self-checkout system for faster payment at retail stores

Keonn, a Barcelona based manufacturer of RFID hardware and software for different sectors, has introduced its new self-checkout solution, AdvanGo.

Long queues at cash registers are one of the most disturbing obstacles for customers when they are shopping. To minimize payment time, Keonn has

developed AdvanGo, an RFID-based modular solution that reads all the products a customer's carries in a bag and sends that information to the point of sale software using keyboard wedge (no integration needed). The payment process is totally frictionless and much faster than other self-checkout systems.

You can watch here a video showing how fast and easy to use is AdvanGo.

AdvanGo is a modular solution that satisfies any retailers need. It can be used for different types of self-checkout as wall mount, desktop, basket, and bag well.

Keonn recommends to connect AdvanGo system to AdvanCloud cloud-based software platform for obtaining full traceability of the items sold. This information can then be analyzed for business intelligence purposes.

When used together with Keonn loss-prevention systems such as AdvanSafe, AdvanMat and AdvanGate, AdvanGo provides a complete loss prevention system based on RFID UHF.

Using AdvanGo, the payment process at retail stores is much faster, safer...

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Apply Lean Manufacturing Principles to Barcode Labeling and Do More with Less

(Article courtesy of TEKLYNX)

With what's happening in the world right now, and the many operational changes that manufacturers are facing daily, organizations are seeking ways to do more with less. In the current state that manufacturing is in – lower operational headcount and unpredictable production volume – becoming lean is a necessity.

Barcode labeling is a critical component of the supply chain and is often overlooked when evaluating areas of the business to eliminate waste. By applying lean manufacturing principles to your barcode labeling environment, you create a "lean labeling environment," which will enable you to gain efficiency, flexibility, scalability, accuracy, and reliability; benefits that will last through the pandemic and carry your company into the recovery period.

Efficiency

Label samples to help users create compliant labels

Time is of the essence to us all, especially now, and creating labels from scratch can be time-consuming and overwhelming for label designers, which is why label samples can be leveraged for a turn-key start. Whether you are labeling hazardous chemicals, medical devices, food products, or automotive parts, leverage label samples to get a head start on labeling compliance and label design.

Trigger printing from a device through PortWatch

Removing manual steps in your printing process is a sure-fire way to gain efficiency in your labeling environment. For labels that need to incorporate a variable weight, leverage barcode label software that has the ability for a connected scale to capture and send the weight to your barcode software and variably populate that on your labels. The same can be done with other connected devices like barcode scanners. The action of scanning a barcode on a work order for example, can trigger the print job of barcode labels and reduce wasteful steps in your printing process.

Print automation eliminates manual processes

Eliminate the need for manual data entry, reduce errors, and simplify your printing process by utilizing print automation. Print automation can be defined as, "a centralized technology that replaces the manual process of triggering a print job within a labeling environment." With a print automation solution, you can enable printing directly out of your ERP, WMS, or other business systems, including custom applications.

Flexibility

Licensing options give you the flexibility you need

Perpetual & Subscription Licenses

Every business is different, which is why having the choice of the right barcode software license option can help to alleviate complex license management, version updates, and various payment options. When selecting a barcode labeling software provider, partner with a company that offers flexible options like perpetual licenses for a one-time purchase as well as subscription licenses with easy annual renewals.

Network Licenses

As companies grow and add label design or print users to their environment, many times additional single-user licenses will be installed, resulting in a large number of licenses to manage with different license types and associated benefits, renewal schedules, and pricing. Multiple single-user licenses also mean restriction with label file sharing across machines. For organizations with more than one labeling software user at a time, consider network licensing that allows for labeling software to be installed on a server and enables easy label file sharing and updates across users.

OnlineLabels.com Brings Flexibility To Roll Users

FEIG ELECTRONIC, a leading global supplier of radio frequency identification (RFID) readers and antennas with fifty years of industry experience, announces the deployment of the UCODE DNA RFID security and parking contactless identification solution in the Moscow International Business Center, known as Moscow-City, one of the world's largest business district projects.

The management of Moscow-City not only selected long-range, passive UHF RFID to implement in its controlled parking areas, it also chose to implement UCODE DNA, the highest form of secure RAIN RFID technology, developed by NXP Semiconductors.
"Underscoring NXP's innovation and leadership in developing advanced RAIN RFID technologies, our UCODE DNA was chosen to be incorporated

with the FEIG and ISBC implementation of the contactless identification system in the prestigious Moscow-City," said Mahdi Mekic

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Inspector+ Provides New Customizable Inspection Platform

When implementing a software package in your business operations, it's important to find a solution that caters your organization's workflow. Designed with Microsoft Development Tools, Inspector+ by WNS provides businesses with a customizable inspection and maintenance platform to gather real-time data from the field.

Inspector+ is an Android based maintenance and inspection app designed to increase productivity, ensure compliance while expedite maintenance reporting. Created to support hundreds of items and countless inspection forms, it can support facilities with multiple buildings and locations. The mobile application has online/offline functionality which provides users a seamless transition to collect regardless of where they are in the field, even if cellular coverage may not be available.

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Consumers Anticipate New Ways to Celebrate Halloween, Despite COVID-19 NRF

WASHINGTON, September 15, 2020 – Like many holidays this year, Americans are planning to celebrate Halloween despite the ongoing coronavirus pandemic. The autumnal holiday may look a little different this year, but consumers are finding ways to safely mark the occasion.

According to the National Retail Federation's annual survey conducted by Prosper Insights & Analytics, more than 148 million U.S. adults plan to participate in Halloween-related activities. Among those celebrants, safe at-home activities ranked highest: 53 percent plan to decorate their homes, 46 percent plan to carve a pumpkin and 18 percent will dress up their pet.

"Consumers continue to place importance on celebrating our traditional holidays, even if by untraditional standards," NRF President and CEO Matthew Shay said.

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Look-alike Label URL available - averylabel.com

A lookalike URL is up for sale. Someone is selling averylabel.com, and it doesn't appear to be the Avery Dennison company, who's domain is actually https://www.avery.com/.

Lookalike URLs are often useful for catching traffic from prospects who are searching for a product, or who have misspelled a URL.

Asking price is $5,000 with a minimum bid of $2,000. The URL could be purchased and redirected to the website of a company in the label business.

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Case Study: Family Owned Company Finds Simple Software Solution To Print Color Labels In-House

West Four finds simple software solution to print color labels in house on Epson ColorWorks industrial label inkjet printers.

CYBRA's MarkMagic Helps West Four Group Stand Out from the Competition with On Demand Color Label Printing.

The Customer

West Four Group is a family owned multi-industry business hailing from the northern reaches of Canada. Focused on a number of industries including door manufacturing, building security supplies, and even creative services, West Four serves hundreds of customers across Western Canada.
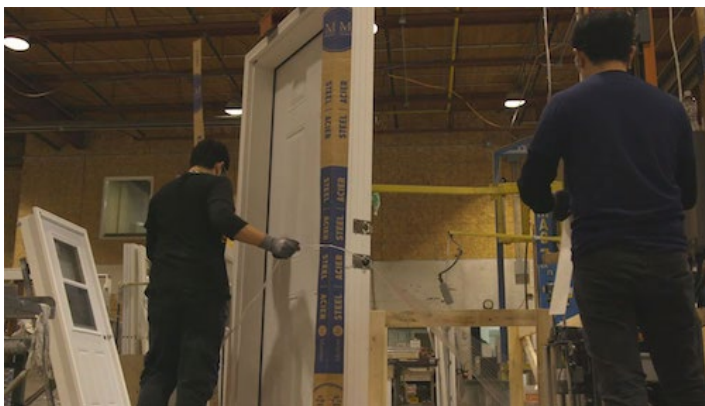
With offices in Calgary, Saskatoon, Winnipeg, and Regina, West Four's properties include four diverse brands. Madero Distribution is a manufacturer of residential and commercial doors and hardware. Penner Doors and Hardware provides customers with a full line of architectural hardware, doors, frames and building specialties, to general contractors and institutional projects. Security Building Supplies has been supplying lumber and building materials to home builders, general contractors, renovators and the public since 1968. And, Two Six Creative, West Four's creative agency, provides a wide range of graphic design solutions for its customers.
West Four's portfolio of brands have been markedly successful in their respective industries, and Jay Fafard, Executive VP at West Four, says it's due to their commitment to staying ahead of the technological curve. "You can run a good business with pen and paper, but good isn't good enough anymore", according to Fafard. "We need to be great. That's what our customers demand. It's what they expect. For us, everything has to be automated. We've got to have everything printed, and labels applied to the product. It's got to be UPC-coded, it has to work within our customers' systems, and often, beyond the label with electronic data interfaces and data exchange. For us, we need the best looking package, and the best branding so we can speak to the customer - that's through a color label."

The Challenge

West Four wanted to improve its product packaging. "Black and white just won't cut it anymore," says Fafard. "We need to be able to speak to the customer."

Adding color to product labels is a popular and effective way for brands to improve their brand image and customer loyalty. Brand recognition, product appeal, and competitive advantages have direct correlations to how items are packaged and designed.

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NRF to Host NRF PROTECT ALL ACCESS: Retail's Loss Prevention and Cyber Risk Online Event

NRF to Host NRF PROTECT ALL ACCESS: Retail's Loss Prevention and Cyber Risk Online Event

WHAT:
NRF PROTECT ALL ACCESS is a free, four-day online event featuring dynamic speakers, a virtual expo highlighting 75 retail security collaborators and networking opportunities catered to the retail security community. With 16 sessions spanning topics from talent and culture to theft and fraud to cyber and digital crime, attendees will have access to the latest information for the loss prevention, asset protection and cyber risk communities. In addition, industry partner Card Not Present (CNP) will spotlight programming on professional refunding and account takeovers.

WHY:
Attend this virtual event to learn crucial strategies on cyber security and loss prevention in sessions that are paramount to success. Experience the virtual expo to find answers to pain points and discover partners with the expertise and tools to help.

WHO:
Featured speakers:

• Van Carney, National Director of Safety, Security and Loss Prevention, Domino's Pizza LLC
• Hugo Cortez, Field Security Manager, Global Safety, Security & Intelligence, McDonald's Corporation

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Imports Spike as Economy Continues Recovery and Retailers Stock Up for Holidays

Imports surged to unexpected high levels this summer and may have hit a new record as the U.S. economy continues to reopen and retailers stock up for the holiday season, according to the monthly Global Port Tracker report released today by the National Retail Federation and Hackett Associates.

"It's important to be careful how much to read into these numbers after all we've seen this year, but retailers are importing far more merchandise for the holidays than we expected even a month ago," NRF Vice President for Supply Chain and Customs Policy Jonathan Gold said. "Some of these imports are helping replenish inventories that started to run low after consumers unleashed pent-up demand when stores reopened. But this is the clearest sign yet that we could be in for a much happier holiday season than many had thought."

BlueStar To Distribute Seal Shield Disinfection Products

BlueStar, a solutions-based global distributor, has announced that they will now be distributing Seal Shield medical-grade products and solutions, including waterproof peripherals, chemical & UV-resistant screen protection, and UV-C disinfection systems for mobile devices.

September 28, 2020 – Hebron, KY. – The COVID-19 Pandemic has forced every organization, employee environment and consumer-facing operation to adopt healthcare's best practices within infection control. This includes all employee staff and customer points of contact, including the equipment and devices they use.

With a long history of serving the healthcare industry, Seal Shield presents solutions for infection prevention, such as washable & waterproof peripherals that possess the capability to be disinfected in a safe and efficient manner. BlueStar has announced that they will be linking up with Seal Shield to distribute their line of products, in order to help sanitize POS and payment terminals, retail environments, and medical staff contact areas, while also working to stop the spread of the Coronavirus pandemic.

No matter what the size of the organization, there are always staff, office workers, and customers who come into contact with keyboards & mice, devices with touchscreens and other surfaces every day, and there's no getting around it.

CES 2021 Moves Dates to January 11-14

The Consumer Electronics Show (CES) has changed the dates for its upcoming 2021 event to Jan 11-14.

WHAT: CES 2021 is shifting its dates for the all-digital show.

WHEN: CES® 2021 will take place Monday, January 11 through Thursday, January 14, 2021.

January 11: Exclusive media-only access
January 12: Exhibitor showcase and conference programming
January 13: Exhibitor showcase and conference programming
January 14: Conference programming

Building a Barcode Inventory System - How To Get Started

(Article and images courtesy of Smith Corona)

Barcodes are everywhere: in stores, warehouses, hospitals, on mail and packages. One single scan of a barcode can relay an endless amount of information. They help reduce human error, save time, and overall reduce unnecessary losses that inaccurate data end up costing a company.

Choosing to use barcodes for your business is taking a step toward proper inventory management. This data collection system is essential for organizing any business, big or small, and offers a more efficient and cost-effective way to regulate products.

In our previous article, we discussed the basics of a barcode: what it is, how it works, and what types of barcodes there are.

Now let's look at the necessary tools needed to finally create a barcode and figure out how they can help your business become more organized.

Common Mistakes

Stating that there is a lot involved in the barcoding world would be an understatement. From the different types of barcodes, to the types of data they store, to the industries that use them, this small black and white image is quite a big deal and the process to make one can seem overwhelming. With this volume of information, it's easy to see how someone new to barcoding could make a few errors. Let's look at some common mistakes people make when deciding to generate a barcode and see how they can be avoided.

Sizing

Deciding what size your barcode should be is actually a crucial decision to make. If a barcode is printed too small or too large, the scanner will have a difficult time reading the information or, possibly, not be able to read it at all.

In order for a barcode to be properly scanned, the laser must be able to read the spaces on either side of the barcode; this is known as the Quiet Zone. Without this space, the scanner won't pick up the correct information from the barcode and misread it.

Unique barcode shapes and designs are a fun way to advertise your product and can help with branding. Just make sure the design of your barcode doesn't interfere with its functionality. If it isn't able to scan, the barcode will be ineffective.

Color

While this may not seem like an important element when designing your barcode, certain colors can hinder its readability and cause errors.

Continue Article

NRF: Imports Set New Record as Retailers Replenish Inventories and Stock Up Early for Holidays

WASHINGTON, October 8, 2020 – Imports reached an all-time high this summer as retail sales bounced back from the pandemic and merchants replenished inventories and stocked up early for the holiday season, according to the monthly Global Port Tracker report released today by the National Retail Federation and Hackett Associates.

"After staying at home this spring, consumers are buying again and retail supply chains are working overtime to keep up with demand," NRF Vice President for Supply Chain and Customs Policy Jonathan Gold said. "Nothing about this year is predictable, but retailers are making sure their shelves and warehouses are well-stocked for the holidays. They are also stocking up earlier than usual because they know many consumers will be shopping early this year to avoid crowds and shipping delays. Some holiday merchandise that normally wouldn't arrive until Halloween is already here."

U.S. ports covered by Global Port Tracker handled 2.1 million Twenty-Foot Equivalent Units in August, the latest month for which after-the-fact numbers are available. That was up 9.7 percent from July and up 8 percent year-over-year. It was the highest number of containers imported in a single month since NRF began tracking imports in 2002, beating 2.04 million TEU seen in October 2018 ahead of a scheduled tariff increase. A TEU is one 20-foot-long cargo container or its equivalent.

Continue Article

NRF Chief Economist 'Cautiously Optimistic' But Says Holiday Sales Will Hinge on 'Wildcard Puzzle Pieces'

WASHINGTON, October 1, 2020 – Consumer spending has recovered from the coronavirus pandemic more quickly than expected, but forecasting 2020 holiday sales is like assembling a jigsaw puzzle without all the pieces, National Retail Federation Chief Economist Jack Kleinhenz said today.

"Completing a puzzle is highly probable given patience, having all the pieces and having the picture on the box to guide assembly," Kleinhenz said. "But it's not the same when attempting to fit pieces of the economy together in today's environment. Many of the pieces are missing."

"We are waiting for new data and are still assembling puzzle pieces for the 2020 holiday season," Kleinhenz said. "I am cautiously optimistic about the fourth quarter in terms of the economy and consumer spending, but the outlook is clouded with uncertainty pivoting on COVID-19 infection rates. The recession appears to be behind us and the re-opening of the economy over the past several months has created momentum that should carry through the fourth quarter. The test is whether consumer spending will be sustained amid wildcard puzzle pieces including policy surprises, the election and a resurgent virus."

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Dane Hatchett Named Manager, Business Development, for Vizinex RFID

Acuity Technologies, a software and managed services company specializing in Mobility Managed Services, announced today it has joined the Honeywell Performance Partner Program. By participating in the Performance Partner Program, Acuity has the authorization to resell Honeywell workflow performance-driven image and laser-based data collection hardware...

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NRF Launches "New Holiday Traditions" Campaign

WASHINGTON, September 29, 2020 – By any measure, this holiday season will be unlike any other, and the National Retail Federation is launching a nationwide consumer education campaign called "New Holiday Traditions" to encourage consumers to shop safe and shop early amidst the coronavirus pandemic.

"This is going to be a historic holiday season and while some memorable traditions may change, the tradition of retailers supporting their customers and their communities is stronger than ever. That is why we encourage consumers to adopt two new traditions this year – shop safe and shop early..."

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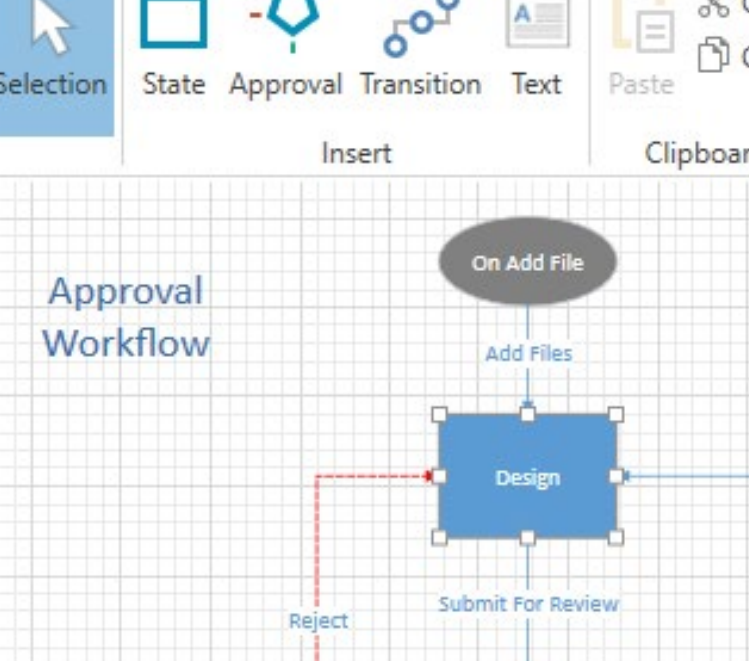
New Graphical Workflow Interfaces Create Labeling Process Efficiencies

by Michael Leo, Senior Product Marketing Manager, BarTender® software

Workflows and Efficiency

Organizations that don't use workflow tools to manage their labeling processes have increased potential for unnecessary confusion, longer time to market and human error.

If a manufacturing company needs to create a product label that requires approval but doesn't have the proper workflow infrastructure, there is no clear way to discern if, or by whom, an approval was generated. Having to track down approvals is inefficient. Label creation is time-sensitive, and the uncertainty can impede on-time delivery.

Workflows put a process in place where every person involved in the design and approval of the label can access and understand where each project is in the creation process.

By implementing a workflow that streamlines the approval process, a label moved down the line and marked for production has to be approved before being routed to the next step. Not only is it clear that a label design has been approved, there is an easy-to-access paper trail showing who initiated the approval.

Labeling workflows also ensure a rejected label design is properly routed back to the appropriate state in the creation process. A workflow streamlines production — email alerts can be generated each time the label is routed to a new step, preventing stagnation.

Going graphical

Because form-based user interfaces have limitations, global industry is transitioning to graphically based workflow systems, a visual system of building and managing workflows by creating and manipulating shapes, rather than text.

Graphically based workflow management systems offer a more user-friendly experience, an intuitive system that maps naturally to the way people visually navigate their daily lives.

In such a system, you can see and alter each step and transition, from beginning of the process to the end. Adjustments can be made in real time as needed, with changes cascaded throughout the workflow instantly.

With a graphical workflow you can see, at a glance, the business process model represented in states and transitions, creating natural user interactions with the system. There is an ease of use that isn't available using a text-based workflow management system.

Graphical workflows are easy to learn, requiring little training and no coding or technical knowledge, and they leave fewer opportunities for human error because they install safeguards for consistency and accountability. Managing labeling with graphical workflows labeling helps create consistent and streamlined end-to-end processes, enabling quick advancement of a label from one step to the next, impacting overall productivity.

By using a graphical model, users can set and see each step and understand where they fit in. Organizations can clearly define each activity, resource and role for every employee in all departments. It also makes clear the expected outputs along the way, reducing frustrations caused by antiquated systems and processes.

These digital, interactive charts provide a precise description of what comes next and who is responsible for executing that task. No confusion. No ambiguity. A modern efficiency that sets clear expectations, reduces the amount of production oversight required by management and creates more time for strategic planning.

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Epson Launches New Low-Cost, High-Volume Bar Code Labeling Solutions

Epson LabelWorks, the US-based sales office for Seiko Epson Corporation, has announced the availability of two new industrial label printers explicitly designed to address the need to quickly print high-volume batches of industrial labels and bar codes of up to 2-inches (50mm) wide.

The Epson LW-Z5000PX and the Epson LW-Z5010PX printers offer innovative features to simplify the creation of labels for a wide range of industrial applications, including bar codes and QR codes, sequential alphanumeric coding, and unique symbols for safety, electrical and other requirements. Both printers are enabled by Epson's Label Editor software (included), while the Z5010PX also includes a full keyboard and color touchscreen for designing barcodes and labels on the go. Both printers offer the following features and benefits:

• Lower cost per printed label compared to competing offerings (up to

Epson LW-Z5000PX
Epson LW-Z5010PX

67% savings compared to competing printers)

• Bulk label supply rolls that provide up to 146 feet of material per roll

• Faster print speeds for labels ranging from 1/6" to 2" wide (up to 50 mm/sec) Cross-compatibility with all existing Epson LabelWorks PX cartridges

• Cross-compatibility with all existing Epson LabelWorks PX cartridges

• Automatic winding of high-volume print batches to keep large quantities of labels neatly organized during and after printing

• Faster label management in the field due to Epson's exclusive half-cut technology that makes peeling individual labels from the roll easier and faster than competing printers

• Faster label design using Epson's easy-to-use color touchscreen technology and intuitive Label Editor software and mobile apps

• Lower total cost of operation with no extra charge for software and licenses

Continue Article

Honeywell's New Extended Flexrange™ Scan Engine Integrates Easily For Improved Data Capture Performance

The EX30 2D Imaging Scan engine delivers flexibility in data capture devices reading barcodes at near and far distances switching seamlessly across the full scanning range

Charlotte, N.C., Oct. 14, 2020 -- Honeywell (NYSE: HON) today announced the new Extended FlexRange™ EX30 2D Scan Engine that offers the most flexible solution for OEM applications whether you need to scan near or far. The new EX30 has a slim form factor, is easy to integrate and is perfectly positioned for the next generation of mobile devices, handheld scanners, kiosks or medical diagnostic devices.

It allows operations to seamlessly read

barcodes or packaging labels from as close as 4 inches and up to 66 feet away using an innovative auto-focus lens mechanism that enables it to change focus within milliseconds.

The Extended FlexRange EX30 2D Scan Engine uses the latest technology for a fast auto-focus lens mechanism that allows for the quick capture of near and far range images without latency. By enabling fast, accurate and efficient scanning, seamlessly between distances, this new scan engine helps improve user workflow performance and allows for efficient execution of a variety of tasks from one device.

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GoDEX Americas Releases New Thermal Printers

GoDEX Americas has released two new thermal printers to improve your applications and production.

The new DT4L Linerless desktop thermal printer with cutter is now available for shipping.

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Labeling for the Future: Streamlining Supply Chain Processes in the Cloud

Article courtesy of NiceLabel

In just a few short years, cloud technology has become ubiquitous across countless industries worldwide. And with a broad range of benefits, from operational efficiency and scale to greater financial value, it's no surprise that businesses of all sizes are adopting cloud solutions at an increasing rate. In fact, even before COVID-19, the cloud SaaS market was projected to jump 17% during 2020, reaching a whopping $150 billion in 2021. The recent pandemic has only added fuel to the fire.

Labeling, on the other hand, has historically been slower to adopt new technologies and practices. In fact, many companies today still rely on legacy label management processes like paper-based record keeping and QA practices, manual data entry or physically transferring data via a removable media like a USB drive on the factory floor.

But the threat of new challenges is quickly changing this dynamic. Consumers demand rapid delivery of essential goods, the need to operate virtually has never been greater, and global supply chains have been in turmoil.

Though new challenges often bring frustration, they also present the opportunity to proactively improve for the future. And there's no better place to start than considering cloud-based labeling as a tool to streamline supply chains.

Legacy systems and the need for a digital revolution

Regardless of the industry, competition is fierce and growing stronger by the day. Businesses can no longer afford to ignore the legacy systems and processes that hinder their profitability, increase costs or simply add time to delivery. This is doubly true for industries like ecommerce, where margins are small and delivery expectations can be near instantaneous.

For businesses that depend on a plethora of suppliers, the impacts of an inefficient legacy labeling system become more pronounced. One reason is that dated systems often require the use of multiple labeling standards. For example, when different suppliers all have their own custom-made labeling system, warehouse personnel may be forced to painstakingly identify products for themselves, leading to delays like increased stock turnaround time, missed deadlines, and misidentified products.

As the world digitally transforms across all business sectors, surely this leap forward should also be applied to labeling to improve warehouse efficiency, reduce inventories, and speed up supply chain operations.

The benefits of a cloud-based solution

For those looking to digitally transform labeling systems, the best choice may be moving to the cloud. In terms of labeling, the cloud can be a key enabler of standardized, consistent labeling by storing label information in a central location and extending it out to suppliers over the web. Additionally, when all of this data is hosted in the cloud, it greatly reduces IT security and quality assurance concerns.

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Janam Introduces State-of-the-Art Rugged Gun

WOODBURY, New York – October 29, 2020 - Janam Technologies, a leading provider of rugged mobile computers and contactless access solutions,today unveiled the newest addition to its XG series of gun-shaped, rugged mobile computers. Built to thrive in scan-intensive applications, XG4 features a sleek, lightweight and ergonomic design and is the world's most affordable industrial-grade rugged mobile computer in its class.

Optimized to turbocharge workflows in warehouses, manufacturing facilities, distribution centers, plant floors, loading docks and back-of-store retail, XG4 helps businesses exponentially increase productivity, streamline processes and improve profitability.

KEY FACTS

Powered by Android 9 (Pie) with Google Mobile Services and upgradeable to future OS versions, XG4 is part of Google's "Android Enterprise Recommended" (AER) program which provides an industry-best extended lifecycle.

With a brilliant, 4.3-inch, capacitive touch screen protected by Gorilla Glass 3 and a choice of three highly functional and ergonomic keypads, XG4 is specially designed for organizations that seek a versatile tool for capturing business-critical data.

XG4 is ideal for mobile workers performing line-of-business applications across the supply chain, including inventory management, stocking and replenishment, shipping, receiving, cross docking and e-commerce fulfillment, among others.

Continue Article

Rufus Labs Releases Rufus Cuff Pro and ScanGlove2

LOS ANGELES, Oct. 23, 2020 / PRNewswire/ -- Rufus Labs, which produces intelligent wearable warehouse technology and workforce analytics software, today announced the release of its Rufus Cuff Pro and ScanGlove2, the second generation wearable hardware suite.

The Rufus Cuff Pro is a ruggedized, lightweight, Android wearable computer, with Rufus WorkHero software at its core, forming the most advanced connected operator platform for sup-

ply chain. WorkHero is compatible with most warehouse management system (WMS) software and replaces existing scanning technology, reduces pick speed and labor cost by up to 60%, and gives a never-before-seen level of worker visibility into warehouse operations. The Rufus Cuff Pro now includes the Android 9 operating system, a larger screen, swappable batteries, and dual-band WiFi capabilities.

The Rufus ScanGlove2 is a lightweight, durable, and flexible inventory management glove-barcode reader (1D, 2D, UPC, QR.) ScanGlove2 connects to the Rufus Cuff via Bluetooth...

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Inovity Acquires ADC Integrated Systems Inc. to Expand Tennessee Presence

Inovity, an Atlanta-based business process improvement company and specialty IT systems integrator, has entered into a definitive agreement to acquire ADC Integrated Systems Inc. (ADC), a Memphis-based corporation specializing in automated data collection hardware, software and systems.

The private acquisition of ADC allows Inovity to broaden its diverse offering of workflow-automation solutions and extend its geographical footprint in Tennessee. By adding the expertise of the entire ADC sales and technical team, Inovity also improves its ability to serve its customer base with increased staff.

According to Inovity owner and Executive Vice President, Steve George, "We couldn't be more...

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TEKLYNX Print Automation Solution, SENTINEL, Helps Entertainment Earth Create Their Ideal Labeling Environment

SENTINEL label print automation software automated entire printing process with a seamless integration with SQL

TEKLYNX International, the world's leading barcode and RFID labeling software developer and solutions provider, today reported an implementation of advanced barcode label creation software, CODESOFT, and print automation solution, SENTINEL, helped online retailer Entertainment Earth....

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EDGE COMPUTING

Improves Data Accuracy

Article by Rich Eicher Sr

Data are Validated On-Device Before Syncing to the Cloud

Posting bad data to cloud-based or local area servers can create costly accuracy problems. Consider logistics applications that rely on accurate barcode reading and data entry.

The Cost of Bad Data: A Logistics Example

For asset tracking, it is often critical for logistics providers to scan and accurately read the right asset barcode along with a location barcode and a dispositioned quantity. Otherwise, the wrong asset could be delivered to the wrong location in the wrong quantity with potentially serious consequences.

Let's look at a specific, real-world example. A codeREADr customer, Lily Transportation, received a contract from one of the world's largest grain companies to design and implement a tracking system for grain deliveries.

Why? Because another provider's driver delivered the wrong grain to a silo. That one mistake caused the unfortunate death of many cows, inflicting a loss of $250,000. To stop that from happening again, Lily implemented a barcode tracking system to not only collect data but also to validate that the right grain is loaded into the right silo.

How Can Edge Computing Help?

Edge computing (sometimes referred "On-Device Validation") works with or without Internet connectivity. An invalid scan or entry can be ignored by the receiving server, or it can even be blocked from being captured and posted to the cloud.

A typical toolset would include:

- A database stored on-device to validate every scan. If a database isn't available, pattern validation can be used with regular expressions. Pattern validation will invalidate captured data if the result doesn't meet the specified pattern.
- Smart scanning technology with rules for what to capture and what NOT to capture.
- Duplicate checking to stop scanning the same barcode twice.
- On-device database validation item-by-item for kitting, picking, packing, assembly, etc.
- Matching a barcode scan to a subsequent barcode scan. If matched, the result is valid. In nor, the result is invalid.
- Alter Scan technology to match scans to the data formats used.
- Artificial Reality (AR) to visually target the right barcode and select it once visually identified as the correct barcode to capture.

The Future

Smartphones and tablets are powerful computing devices ideally suited for edge computing. They offer fast processing, data storage, and an entire ecosystem of native applications. This will help drive edge computing technology forward over the coming years.

Read article on our site

Socket Mobile's SocketScan S550 Contactless Reader achieves Apple Wallet compatibility

Socket Mobile, Inc. (NASDAQ: SCKT), a leading innovator of data capture and delivery solutions for enhanced productivity, today announced that the SocketScan S550 Contactless Membership Card Reader/Writer has passed Apple Pay "VAS" (Value Added Service) certification process. The S550 now complies with Apple's NFC VAS Protocol to select and retrieve mobile passes from the Apple wallet resident on iPhones and Apple Watches.

Mobile passes are virtual cards, or digitized cards, that are stored in a user's Apple wallet. These mobile passes can be used for loyalty programs, membership cards, event tickets, coupons/offers, check-in/checkout. The required mobile passes can be activated by simply tapping the iPhone or Apple Watch on the S500 reader. The end-user tapping experience is similar to the Apple Pay process. However, instead of interacting with the payment process, it interacts with the vast ecosystem

infrastructure of iOS VAS, enabling organizations and companies to deliver exceptional user experiences.

Socket Mobile's focus is loyalty cards, memberships, and other customer-related services. The S550 can automatically request the appropriate mobile pass for the franchise, store or event you are attending to ensure a fast and convenient end-user experience.

While the user interaction is simple, the S550 provides a high level of security by capturing a cryptographically generated payload from the mobile pass, then transmitting this payload over secure Bluetooth to an iPad or other device running a connected application.

"The S550 delivers an engaging, contactless, and frictionless experience for your customers and guest using mobile passes. The Capture SDK provides our developers with the tools to use the magic of the Apple VAS eco-system. We're excited to be at the forefront of these new mobile pass capabilities and their ability to improve customer experiences," says Vince Coli, Staff Director, Technical Product Marketing.

Socket's Capture SDK enables its app developer community to build connected apps using the S550 to unite this ecosystem.

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Digimarc Welcomes Alicia Syrett and Riley McCormack to its Board of Directors

Digimarc Corporation (NASDAQ: DMRC), creator of the Digimarc Platform for digital identification and detection, announced today that Alicia Syrett, Founder and CEO of Pantegrion Capital, has been elected to its Board of Directors, effective October 27, 2020.

Ms. Syrett is an accomplished venture capitalist, author, instructor at Columbia University, public speaker and a regular guest on various financial network television shows. She is also a highly sought-after advisor to startups, early-stage, hyper-growth companies, and women-led organizations. She is a member of The Economic Club of New York, was on the Women in Asset Management Awards "Woman of the Year" shortlist, and has been named a "Top

Voices in Startups and Entrepreneurship" (LinkedIn), "30 Women in Venture Capital to Watch in 2018" (Business Insider), "Five Next Generation Leaders Emerging from Tech" (Virgin), "25 Angel Investors in New York You Need to Know" (AlleyWatch), "7 Inspiring Leaders" (Womensphere) and "40 under 40" (Wharton Magazine, The Wharton School at the University of Pennsylvania). Before Pantegrion, Ms. Syrett was the CAO and Managing Director of Mount Kellett (now part of SoftBank Group) and the CAO of Farallon Capital. She began her career at Donaldson, Lufkin, & Jenrette in Investment Banking. Ms. Syrett currently serves on the boards of NewAge, Inc., the New York Tech Alliance, and EnerKnol, an innovative energy policy and data analytics company.

"I am incredibly excited to join the Board of Digimarc, a company with a long history of innovation. I believe Digimarc's Platform will be transformative for leading retailers and consumer brands, improving automatic identification in retail and in supply chain, and breaking new ground in addressing the global plastic recycling crisis," said Syrett.

"I am looking forward to working with the team by contributing strategic, operational, and media expertise and assisting the Company in achieving its growth potential."

Riley McCormack, Founder of TCM|Strategic....

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Best Warehouse Practices: 5S and Your Warehouse

Article By Don Voltaire

Were you the messy kid in school? Are your parents still nagging you to pick up after yourself (and you already have a family of your own)?

For many, being clean and staying organized is part of every day life. But there are others (you know who you are!) that are organizationally-challenged where messy rooms have translated to messy workspaces which can lead to inefficiency and, potentially, safety issues for those working in a busy warehouse or shipping department.

The Japanese have practiced an organizational method called 5S for decades and focuses on five key areas:

Seiri ("Sort" in English) focuses on identifying the right materials, the right equipment and the right people for your warehouse.

If your warehouse is dusty, are you using the right label and adhesive that offers the right level of tackiness and adhesion? Not having the right materials for your environment or products may result in added waste or mislabeled products that may create negative customer perceptions.

Not having the right materials for your environment or products may result in added waste or mislabeled products that may create negative customer perceptions.

Do you have the right personnel working in your warehouse? Have they completed right back-safe and forklift training and had refresher courses to keep best practices fresh in their minds? Doing so will improve worker performance, accountability while ensuring a safer environment and minimize your lost time and employee injury claims for your organization.

Seiton ("Set in Order" or "Straighten") emphasizes the need to organize the workspace to streamline the process and to have all tools required to do a job available and ready at all times.

For many companies, this step may mean organizing the warehouse to keep work-in-process materials separate from finished goods. This could be accomplished through the use of color-coded labels or signs identifying WIP versus Finished Goods.

For the shipping room work area, this may mean having clearly marked areas for tape guns, box cutters and binders marking daily, weekly and monthly shipments.

Seiso ("Shine") emphasizes routine cleaning and inspection. Make your mother proud! Doing so will ensure that the work area shines and is ready for the next day with all tools in their proper place and ready for use. Regular inspection will help identify when important equipment needs to be serviced or updated.

Employees also tend to have a greater sense of ownership and accountability when they believe the way they leave their work space is viewed as a reflection of them.

Printhead needs to be replaced? It's better to find that out during inspection and cleaning instead of when you've got a rush order for your largest customer that needs to ship today!

Seiketsu ("Standardize") focuses on simplifying as much as you can from processes to products.

Do you have two different brands of thermal printers that use different size ribbons and different roll sizes? Buy two of the same printer make and model and simplify by buying one type of ribbon and one type of label.

TOOTECH Launches Bar Code Label Printer 'TTE-72FX'

TOOTECH (CEO Nam Eui-jo www.tootech.co.kr), a manufacturer of barcode label and label printer equipment, introduced its new laser label printer 'TTE-72FX', which uses lasers to print barcode labels. This new model is expected to expand the supply of the products and popularize laser label printers that are applied with their own technology. It is also creating the new market for the laser label printers.

The key technology of TOOTECH's printer is that it prints the label on the middle layer by shooting lasers on the label directly. Unlike other label printers, It is an eco-friendly laser label printer that does not require consumables such as ribbons and heads.

Hence, not using ribbons saves costs and reduces industrial wastes by preventing the generation of PET wastes associated with the part.

As it does not need a separate ribbon, the risk of information breach from the data left on the ribbon is reduced. The low risk of faulty printing from not using ribbons and heads is another strength.

Moreover, the label printed by the laser on the inner layer of the label is not erased by substances such as alcohol or friction. This technology is patented in Korea, the US, Japan, China, and the EU (France, Germany, England, Italy, Netherlands, and Belgium). The printer boasts 2000 dpi, which is third times higher than the conventional ink-based label printer.

Based on this technology, the printer is already widely being used in various institutions and corporations such as colleges, accounting software companies, and large corporations in electronics.

"Since our foundation in 2003, we have introduced new models that reflect the client's needs through field application, test, and research and development.

Continue Article

BlueStar Appoints New Managing Director for Europe Operations

Manel Baranera promoted to Chief Operating Officer for BlueStar Europe Distribution B.V.

October 9, 2020 – Hebron, KY USA – After eight years of service with BlueStar, Keith Robinson is resigning from his position as Managing Director of BlueStar Europe, effective October 8, 2020. We are extremely grateful for Keith's contributions to the company over his tenure, and wish him the very best in his future endeavors.

Manel Baranera will be promoted from Chief Financial Officer to Chief Operating Officer of BlueStar Europe Distribution B.V. effective immediately. Manel has been with BlueStar for the past eight years, and serves on the Board of Directors.

He has an extensive background in IT distribution with over 24 years of experience in the technology channel both in Europe as well as the Americas.

"We are pleased to extend this opportunity to Manel Baranera to direct our European Operation," stated Steve Cuntz, CEO/President of BlueStar." "Over Manel's tenure at BlueStar he has been instrumental in the consolidation of 11 distribution companies into a Pan European Business Model, as well as leading our team in the expansion and management of our new Distribution Center and European Headquarters in The Netherlands. We look forward to Manel's guidance and execution of our

European go-to-market strategies."

"I am excited and honored to assume the position of COO for BlueStar Europe," said Manel Baranera. "BlueStar has a strong value-add offering to channel partners, a high-quality customer base, and an extensive line card. I believe with our solid business foundation and management team we will be able to expand our services and support to our partners across Europe."

BlueStar is the leading global distributor of solutions-based Digital Identification, Mobility, Point-of-Sale, RFID, IoT, AI. AR, M2M, Digital Signage, Networking, Blockchain, and Security technology solutions. BlueStar works exclusively with Value Continue reading >>

PermaFlex™ Conforms to Curved Surfaces for Durable Identification

This identification is well suited for high value assets that have curved surfaces.

PermaFlexTM is the newest metal identification tag to be added to the PermaLabel® family from InfoSight. PermaLabel® is the scratch proof metal tag that's been the standard for durable asset identification. InfoSight then produced the PermaLabel® VI which added color coding for fast visual asset identification. These metal tags are rigid and do not conform to curved surfaces very well.

With PermaFlex, all of the durable properties and resistance of PermaLabel® exist, with the added benefit of a flexible tag that can conform to curved surfaces.

PermaFlex is attached to products with adhesive. Since the tags retain their

shape once curved, they work with the adhesive to remain attached. PermaFlex can be attached to curved surfaces as small as a 1" radius. Tag sizes are 3"(76mm) wide and range from 0.75" (19mm) to 6.0" (152mm) long. PermaFlex can be printed with one of InfoSight's mill duty LabeLase® Laser Metal Tag Printers.

InfoSight has always been committed to providing identification and traceability in the most difficult environments. PermaFlex continues this tradition in offering a tag for curved surfaces.

To request samples or find out more information on InfoSight, visit www.infosight.com or contact us at sales@infosight.com.

Continue Article

Barcode Test Announces AVD5 portable verifier

Charlottesville, Virginia, August 24, 2020 Barcode Test LLC has announced their new portable display option for Axicon 1D verifiers. Named AVD5 for

Android Verifier Display with a 5" screen interfaces to all Axicon 1D verifiers.

Axicon developed and released their excellent Android verifier software in 2018. The AVD5 is a complete solution, pre-loaded with the Axicon Android. The necessary conversion cable from the display's

USB mini connection to the verifier's USB A connection is included.
AVD5 is available exclusively from Barcode Test LLC. It can be bundled with any new Axicon 1D verifier or purchased separately as an aftermarket accessory.
Barcode Test is a barcode quality specialist, offering barcode testing services, barcode quality training and consulting services.

Barcode Test LLC
3297 Woodcreek Drive
Charlottesville, VA 22911

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RFID Journal to Host Two Free Virtual Events

One program will focus on using RFID and IoT technologies to improve inventory and warehouse management and the other will educate companies on how these technologies can improve food production and delivery.

RFID Journal, the world's leading source of news and information about radio frequency identification and Internet of Things (IoT) technologies, will host two virtual events in October. Both events are free to attend.

RFID and IoT for Inventory and Warehouse Management 2020 will be held on Oct. 27, from 11 AM to 1:30 PM eastern, and will educate companies about how they can benefit from deploying RFID and IoT technologies within their warehouse. James Goodland, RAIN RFID Solutions Manager at NXP Semiconductors will be presenting a session entitled "The Warehouse is The

Heart of Any Supply Chain– Learn How RAIN RFID Makes it More Powerful."

Parcel shipments are increasing dramatically as more people shop online because of the global pandemic. Goodland will explain how RFID technology can help to make parcel handling faster, more cost-efficient and less prone to errors.

Ygal Bendavid, a professor at École des Sciences de la Gestion (ESG UQAM) in Montreal and an expert in RFID in the warehouse, will present other sessions

focused on how RFID and IoT technologies can be set up and used in the warehouse. The program will focus on improving visibility of product movements and related transactions, as well as increasing efficiencies, lowering labor costs, optimizing inventory levels, tracking assets and differentiating logistic services to gain a competitive advantage.

Zebra Technologies is the Premier sponsor of the event and NXP is a gold sponsor.

RFID in the Food Chain 2020 will be held on Oct. 29, from 11:00 AM to 1:00 PM. This virtual event is designed to educate growers, distributors of food and food products manufacturers, as well as systems integrators and other implementers, regarding...

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Epson Launches Next Generation Mobile-Friendly, Sleek POS Receipt Printers

New Solutions Help Restaurants and Retailers Create a Better Customer Experience

LONG BEACH, Calif. – Aug. 3, 2020 – Epson America, Inc., a supplier of industry-leading Point of Sale (POS) solutions, today announced the new OmniLink® TM-m30II-h, OmniLink TM-m30II-NT, and TM-m30II compact POS receipt printers. These feature-rich, next-generation printers deliver the flexibility and convenience hospitality and retail businesses need today.

Smart interface connectivity, improved reliability1 across the product line, and OmniLink technology provide numerous benefits such as expanded USB POS peripheral device support, online ordering, cloud printing, and network connectivity to tablets in locations with wireless connectivity issues.

The new printers are perfect for merchants such as full-service and quick-service restaurants as well as a wide variety of retailers to help them deliver a superior customer experience. The solutions are available from Epson authorized partners today.

"As mobile POS applications and online ordering continue to grow, today's new products need to support the evolving needs of merchants," said Mauricio Chacon, group product manager, Business Systems Division, Epson America. "Customer experience is a big driver of our technology decisions.

Continue article>>

BlueStar Receives Bixolon's 'Distributor of the Year' Award

BlueStar, the leading solutions-based distributor, has won Bixolon's 2019 'Distributor of the Year' Award

BlueStar has been granted Bixolon's 2019 'Distributor of the Year' Award. According to Bixolon's President, Paul Kim, the 'Distributor of the Year' Award is granted to those who demonstrate a heightened sense of year-to-year growth and exceed performance goals within reseller business development.

BlueStar has excelled throughout the 2019 year achieving a growth of over 60% which stands as a peak record in Bixolon sales. In support of the achievement, many Bixolon resellers were able to leverage BlueStar's Value Added services such as end user demand marketing and financing to accelerate growth opportunities. BlueStar's proactive sales support structure also enabled partners though timely information, deal maintenance and solution builds.

"Year after year, we have reported significant growth from joining together these great companies [BlueStar and Bixolon]," stated Paul Kim, "We remain committed to strengthening our partnerships with BlueStar as we move into the future."

"It is an honor to be given this award from Bixolon. Such recognition is a humble validation of our Value-Added go-to-market strategy which enables resellers to grow their business," says Mark Fraker, Vice President of Marketing for BlueStar. "We look forward to growing the market with Bixolon and supporting our customers to sustain and grow their business."

Continue Article

Vizinex RFID Makes Annual Inc. 5000 List of America's Fastest-Growing Private Companies

Inc. magazine revealed today that Vizinex RFID of Bethlehem, Pennsylvania, is No. 3,053 on its annual Inc. 5000 list, the most prestigious ranking of the nation's fastest-growing private companies. The list showcases the most successful independent small businesses in the U.S.

Vizinex RFID is the industry leader in developing and manufacturing high performance RFID tags tailored to specific applications and industries, such as healthcare and medical devices, oil and gas, rental equipment, weapons, manufacturing and aerospace. Vizinex passive RFID tags utilize the latest RFID chips, innovative antenna designs and

ruggedized construction to tackle asset tracking and management challenges anywhere on Earth. This includes tight spaces in data centers, extreme temperatures in autoclaves and tough conditions in oil fields.

"It is exciting to have Vizinex join fellow Pennsylvania companies like Netizen and Signallamp Health in making this year's Inc. 5000 list. Being on Inc. 5000 list reflects our team's success at providing innovative solutions to customer problems. This has made Vizinex the technological leader in RFID tagging solutions to a growing number of businesses," says Ken Horton, Co-Founder and CEO, Vizinex RFID.

The 2020 Inc. 5000 companies are listed online at Inc.com, with the top 500 companies featured in the September issue of Inc. The 2020 Inc. 5000 achieved a three-year average growth of more than 500 percent, and a median rate of 165 percent. The Inc. 5000's aggregate revenue was $209 billion in 2019, accounting for more than 1 million jobs in the past three years.

For more information about custom or off-the-shelf RFID tags, contact Vizinex at sales@vizinexrfid.com.

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Axicon Barcode Verifier App for Android

Barcode-Test has an all in one, out of the box, Axicon linear barcode verifier connected to Samsung Galaxy J3 smartphone using the Axicon Android software. Choose from the Axicon 6000, 6500 or 7000 series verifiers.

phone connection is sufficient to power the verifier head, and you can see the grade results immediately.

The app gives the linear verifier users extra functionality, as they don't need to use a PC or laptop to power the verifier. If it is easier to take the verifier to the product to check the barcode, then using the app with a tablet or smartphone makes this very straightforward.

The app software is based upon the Axicon PC verifier software, so the results of the verification are displayed equally

clearly, with the ISO/IEC grade together with details of the individual parameters. The saved scan files records can be transferred to a PC and form the basis of any quality control system.

Find it on Google Play

www.Barcode-Test.com

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Janam Unveils Most Affordable Temperature Sensing Kiosk

Guardian GT2 delivers contactless thermal detection to help businesses protect the health and safety of employees and guests

Janam Technologies, a leading provider of rugged mobile computers and contactless access solutions, today unveiled the newest addition to its Guardian family of access management hardware solutions. With advanced thermal imaging and facial recognition technology, GT2 is an extremely affordable and easy-to-deploy temperature sensing kiosk that quickly and accurately reads the body temperature and confirms the identity of individuals entering a facility.

As a first line of defense against COVID-19 and other contagions, GT2 screens an individual's temperature from up to 20 inches away and is more hygienic than thermometers that require physical contact. Available in pedestal, countertop and wall-mounted formats, GT2 easily integrates with gates, turnstiles and door access control systems in sports and live entertainment venues, airports, hospitals, retail establishments, restaurants, office buildings, hotels, schools and virtually any organization that wants to reassure staff and guests that they are entering a safe environment.

Continue article>>

IAE Chooses NiceLabel's Label Cloud to Streamline Label Production and Works Order Processes

IAE, a leading European manufacturer of livestock handling equipment, equestrian stabling, steel fencing and shelters, has implemented Label Cloud from NiceLabel, a leading global developer of label design software and label management systems.

IAE is using NiceLabel's cloud-based Label Management System (Label Cloud) to simplify and streamline its labeling and work order documentation production, enabling it in turn to save time and resources. IAE decided to modernize their label management process to make updating this documentation easier, and to ensure it could produce labels in parallel with the documentation.

Jeremy Annable, Business Systems Manager at IAE, said: "We were look-ing for a solution that could simplify the production process for users to print work in process (WIP) documents and associated labels prior to starting a new works order. It was key to us that the solution could help the user to identify and pick all materials, assemble the product and apply the appropriate labels."

The fact that IAE was able to get their label management system in the Cloud was a key factor in their system selection process. "We've moved quite a few of our systems to the Cloud. The fact that we could have labeling in the Cloud as well gave us a lot more flexibility in terms of integrations...

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Vizinex RFID Introduces Flexible Tags for Asset Tracking

Vizinex RFID, the industry leader in developing and manufacturing high performance RFID tags tailored to specific applications, recently introduced two flexible, printable, on-metal tags that offer strong performance at a reasonable cost: 6012 Flexible and 6027 Flexible.

Both RFID tags offer mounting flexibility, are durable and are IP67-rated, making them ideal for tracking many types of assets in indoor settings. Asset tracking in factories, hospitals, data centers and offices is easy and cost effective with the RFID tags.

With a flat, label-style form factor and small footprint, the 6012 Flexible (60mm x 12mm x 0.8mm) is perfect for small metal objects where the mounting footprint is limited and a low profile is desirable.

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Toshiba Spotlights New Rugged Portable Printer at MODEX 2020

Toshiba America Business Solutions will unveil its new rugged, lightweight and portable barcode printer at MODEX 2020, March 9-12, booth 7324, at the Georgia World Congress Center in Atlanta. Toshiba's high-speed (up to six inches per second) FP2 printer delivers best-in-class performance producing two-inch receipts, tickets and labels for supply chain, logistics, material handling and retail applications.

A series of intuitive and ease-of-maintenance features differentiate Toshiba's newly launched printer. The FP2's color LCD enables clear visibility of battery levels, printer status and Bluetooth / Wi-Fi connections. One-step, drop-in media loading optimizes productivity and efficiency while the printer's alerts simplify maintenance and enhance performance.

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BlueStar Adds Sneeze Guard Product for POS Line

The POSShield, which acts as a sneeze guard and limits the spread of germs, is placed in between the cashier and the customer, and is comprised of a durable steel frame and a protective plexiglass partition.

• Compatible with any existing POS or mPOS terminal

• No countertop mounting or drilling required

• Lightweight and portable

• Adjustable mounting poll

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NiceLabel to provide free label cloud software to organizations fighting COVID-19

NiceLabel, a leading global developer of label design software and label management systems, is offering free subscriptions of its cloud-based labeling solution and technical consulting services to organizations that have joined the fight against COVID-19.

NiceLabel has launched the non-commercial and non-profit-based initiative in order to help these organizations get much needed deliveries of medical equipment and supplies; respirators, disinfectants, masks or other critical supplies to those in need as quickly as possible.

Having the cloud-based labeling solution in place will enable these organizations to produce new labels quickly and rapidly add them to the packaging used
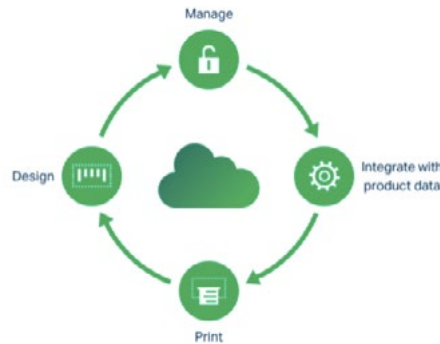
on their new product lines to ensure that equipment and materials arrive on the front line without delay.

Organizations likely to qualify include manufacturers re-focusing on...

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Shift4 Payments Launches QR Pay, A New Contactless Payment Solution

Shift4 Payments (NYSE: FOUR), a leading provider of integrated payment processing solutions, today introduced a new, contactless payment technology called QR Pay. The technology allows consumers to pay their bill at restaurants, retail stores and hotels by simply scanning a QR code on the receipt or

payment terminal and completing the transaction on their phone. There is no additional charge for Shift4 clients to implement QR Pay at their business.

Shift4 Payments CEO Jared Isaacman stated, "As businesses across the country reopen, they will need to adapt to changing consumer preferences including a new focus on contactless technologies. We developed QR Pay to provide a completely touchless payment experience that's secure, safe, and convenient."

Vizinex RFID Adds Tags for Container and Pallet Tracking

Vizinex RFID, the industry leader in developing and manufacturing high performance RFID tags tailored to specific applications, recently added two tags for non-metal containers to its product line. The 10325 Indoor Pallet and 10326 Outdoor Pallet are for tracking reusable wood and plastic containers and custom transport packaging.

The new RFID tags help manage containers and the material they contain and are part of the product line that helps meet a range of a challenges for warehouse, yard and factory material tracking.

The 10325 Indoor Pallet tag has a read range up to 18 feet and can be mounted with adhesive or screws. This low-cost tag is ideal for tracking material in containers or on pallets in warehouses, stock rooms and other indoor environments. It offers durable, reliable performance at a very low cost.

The 10326 Outdoor Pallet tag is waterproof and has a read range of up to 19.7 feet \ for non-metal containers exposed to indoor and outdoor conditions. This tag offers a durable shell and a low profile, and it can be mounted with the provided adhesive or screws.

Both tags can be labeled (for a modest additional charge) with a barcode or human readable information so that assets can be easily identified when an RFID reader is not available.

BARCODE RESOURCES

HISTORY OF BARCODES
The bar code, also referred to as a UPC (Universal Product Code), although that is just one type of bar code, was invented for inventory tracking purposes in stores.
Learn more >>

ALL ABOUT 1D BARCODES
Have you ever looked at the black and white symbol on your grocery product packaging, or on the cover of a book that you just bought or even a department store receipt and wondered how the information is encoded in those bars and spaces?
Read more >>

HOW TO GET A BARCODE
So, you have a product, and you want to be able to sell it through retailers. Now you're wondering how to get a bar code, or more specifically, a Universal Product Code (UPC).
How to get a barcode >>

HOW TO CHOOSE A BARCODE READER OR SCANNER
There are many considerations when choosing a type of barcode reader or scanner.
Learn more >>

Careers in Barcoding, RFID, Supply Chain

Time for a new job? The Barcode and RFID industry is a dynamic and exciting place to work. These technologies continue to grow and penetrate every nook and cranny of businesses all over the world! Consider a career in a growing industry that adds value to everything it touches. This page lists technology careers that were either submitted to us, or that we have come across, and are subject to change without notice. We make no representation as to actual availability or consistency with the title and accept no liability whatsoever. Job seekers must conduct their own due diligence.

AB&R - American Barcode & RFID - Technical Sales Rep, Service and Repair Technician and mid-level .Net Software Developer

ScanSource.com - (SC, FL, AZ and elsewhere) assorted - finance, marketing, merchandising, sales
http://www.scansource.com/en/careers/job-board

 BlueStarInc.com (KY and worldwide offices) - assorted - business development, sales, warehouse
http://www.bluestarinc.com/nl-de/about-bluestar/careers.html

 Zebra (IL, GA, CA, MO, NY, RI and others) (about 60 openings posted)
https://www.zebra.com/us/en/about-zebra/work/careers.html

GS1 - http://www.gs1.org/careers

Honeywell, Intermec (world wide - over 3,000 job openings posted)
http://www.careersathoneywell.com/en/job-search-results/

Motorola Solutions (world wide - over 260 jobs posted) - http://careers.motorolasolutions.com/

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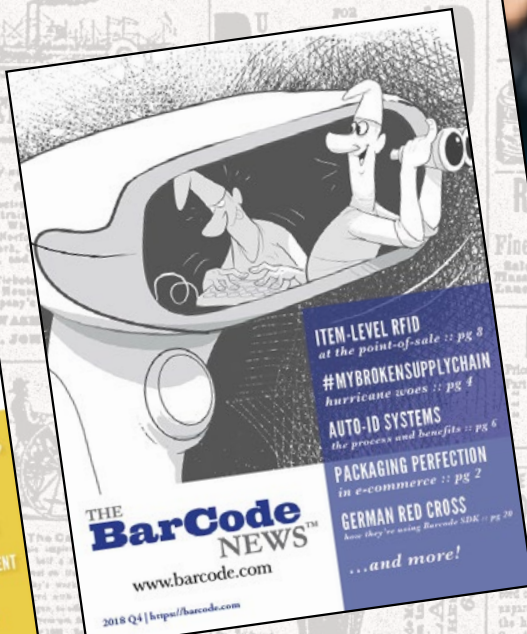
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