DISTRIBUTION SOLUTION

Experience real fast and real accuracy

Master the supply chain in the distribution industry with Bluebird's strategic visibility and operational control solution.
Provide your workers with a route optimization to manage your fuel expenses and provide reliable communication on the move.

BLUEBIRD
Spread your wings

Improve Speed and Accuracy

Challenges Our goal is to help you manage a multi-facility warehouse operation – cut down on labor costs, minimize your inventory overstocks and increase efficiency in your supply chain with instant access to management applications. Maintain optimal stock levels that meet the demands of your usage. The performance level of your entire supply chain completely depends on how well Warehouse Management System (WMS) and Transport Management System (TMS) are tied together and synchronized with mobile solutions. We will help you allocate costs by account, carrier and operator productivity.

Automate and Streamline Operations

Solutions

Bluebird's solution enables you to mail and ship packages quickly, efficiently and economically. It can analyze your organization's shipping operations and pinpoint incorrect addresses, lost packages and identify where money is being wasted. Use a shipment management solution integrated with real-time interfaces, optimizing shipment preparation in a comprehensive supply chain process. Our mobile solution for real-time collection and delivery tracking increases driver efficiency and synchronizes your fleet with your warehouses. Transparency of goods movement is guaranteed. Have paperless shipping orders and up-to-date management that speeds delivery and optimizes routes.

Differentiate Customer Service

Benefits

The level of service your customers receive depend on how efficiently your workers perform a wide variety of tasks – from the ordering process to invoicing, merchandising, returns and delivery of the product. With Bluebird's mobile computers, your workers have on-site access to route direction, pricing, promotion and product availability data they need for work orders even in the middle of a delivery. You can monitor on-route performance to ensure your staff is on track for each and every process. Grow customer bases and respond effectively to customer requests by performing pre-sales and route accounting activities.

Pickup & Delivery

You want mail and cargo picked up and delivered with precision from dock to door. Customize your shipment to your needs with the solution for a route optimization from Bluebird. Scan packages, speed delivery times, record deliveries, capture signatures and ensure proof of delivery. With Bluebird solutions, you can easily inform drivers about a new delivery destination and change in route.

Benefit
• Reliable navigation system with route-optimization feature
• Scan packages, record deliveries, capture signatures and ensure proof of delivery
• Speed delivery times with automated processing of shipment information
• Flexible accessories for use in vehicles

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BP50, ET100, RT100, ST100, RFR900

| EF500 | EF500R | EF400 | BM180 | BP30 | RT100 | ST100 |

Shipping & Delivery

There are many ways how a delivery service depends on technology for every step of their job, and we Bluebird want to be there for the whole process. Retailers can make use of our advanced mobile computers to capture data and upload their deliveries into the database. Calculating remaining deliveries opposed to amount delivered, they can keep an accurate range of stocks for better investment of resources. The persistent connection to the department network will allow you to make direct store delivery, and let you efficiently supervise your workers. With the help of business applications you can view and manage all on-going tasks and make effective decisions with full visibility on the shipping & delivery operation. Finally all these features are jam-packed in our slim but industry rugged mobile terminals, so you don't have to carry additional gadgets out to the field.

Benefit
• Reliable navigation system with route-optimization features
• Advanced scanners for capturing complex barcodes
• Ongoing tracking options for employee location
• Fully optimized network capabilities for industrial demands
• Deliberately designed with sleek and lightweight quality
• Flexible accessories for use in vehicles

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BP50, ET100, RT100, ST100, RFR900

| EF500 | EF500R | EF400 | BM180 | BP30 | RT100 | ST100 |

Inventory Management

To provide better service to customers and run a profitable business, organizations need to maintain accurate information on the movement of all items and inventory of products. Our goal is to help you manage a multi-facility warehouse operation – cut down on manual data entry costs, minimize your inventory overstocks and increase efficiency in your supply chain with real-time access. Maintain dynamic stock levels that meet the demands of your consumption.

Benefit
- Eliminate human error in inventory counting
- Gather accurate stock levels and optimize the supply chain
- Make the adjustments to the inventory on the spot using mobile computers
- Increase productivity with higher accuracy of your inventory monitoring
- Reduce labor hours by using automated data capture

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BIP7000, BP50, ET100, RT100, ST100, RFR900

EF500   EF500R   EF400   BIP6000   BIP7000   ET100   RFR900

Forklift Management

In providing better technology to your lift machine drivers, Bluebird has developed industrial tablets that can be mounted in vehicles. These Bluebird mobile computers are rugged and fully-loaded with many applications and tools to meet your operational demands. Your drivers can maintain accurate information on the movement of all items, tracking and monitor inbound shipments and update information real-time with powerful network connections.

Benefit
- Flexible accessories for use in vehicles
- Gather accurate stock levels and optimize the supply chain
- Make the adjustments to the inventory on the spot using mobile computers
- Fully optimized network capabilities for industrial demands
- Deliberately designed with sleek and lightweight quality

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BP50, ET100, RT100

EF500   EF500R   EF400   BM180   BP30   HM40   HM50   RT100

Direct Store Delivery (DSD)

With Bluebird's mobile computers, your workers have on-site access to the pricing, promotion and product availability data they need, while delivering from the distribution center to the store. You can monitor on-route performance to ensure your route staff is doing what you want, where and when you want. Grow customer bases and respond effectively to customer requests by performing pre-sales, sales and route accounting activities.

Benefit

• Access key information about customers, orders, and deliveries in real-time

• On-site access to the pricing, promotion and product availability

• Sleek and lightweight design for convenient mobile use

• Flexible accessories for use in vehicles

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BIP7000, BIP1300, BIP1500, BP50, ET100, RT100, ST100

| EF500 | EF500R | EF400 | BM180 | BP30 | HM40 | HM50 | BIP1300 | BIP1500 |

Mobile Payment Terminal

Quick, secure communications systems and real-time payment are expected by customers at all times. We have made a bold move in making convenient solutions to give your customers the fast, reliable wireless experience. Easy and secure connectivity makes complex payment environments better. Bluebird mobile payment terminal is deliberately designed, using the best high-quality materials for ruggedness – it is truly one-of-a-kind.

Benefit

• Deliberately designed with sleek and lightweight quality

• Increase portability with long battery hours

• EMV, PTS PCI verification with Stone Wall™ security

• All-inclusive payment options including: Magnetic stripe readers, Smartcard readers (ICC, EMV level 1&2) and Contactless payments. (MasterCard PayPass, Visa, PayWave, NFC, etc.).

Product Line
BIP1300, BIP1500, MT280, MT360, MT760

| BIP1300 | BIP1500 | MT280 | MT281 | MT401 | EP200 |

Put-away and Replenishment

By using Bluebird's put-away and replenishment solution, warehouse staff can select a multi-item or complete pallet from the reserve area, then replenish in the home location or picking area. Stock is replenished and orders are filled immediately, allowing warehouse staff to verify product location. Streamline your operations with industrial mobile and vehicle-mounted computers that give access to real-time information and barcode scanning capability.

Benefit
- Ensure location accuracy
- Accurately confirm transaction by scanning barcodes
- Accurate replenishment of goods into the appropriate slot
- Prevent unnecessary loss in resources

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BIP7000, BP50, ET100, RT100, RFR900

EF500 EF500R EF400 BP30 BIP6000 BIP7000 RFR900

Receiving and Sortation

In the receiving and sortation process, accuracy and efficiency determine all downstream workflows. It is critical that accurate data entry is achieved in order to prevent costly errors. Bluebird's solution makes accurate sortation possible with comprehensive barcode scanning. Boost quality control and vendor compliance by decreasing out of stock conditions in your warehouse, receiving and sorting inbound materials, and fulfilling customer orders.

Benefit
- Advanced data capturing modules with rapid data processor
- Ensure traceability for inbound materials
- Accelerate the identification of shortages, discrepancies or damages

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BIP7000, BP50, ET100, RT100, RFR900

EF500 EF500R EF400 BP30 BIP6000 BIP7000 RFR900

Work Order Validation

Work order validation is one of the major factors to a successful data collection process. It eliminates all unnecessary work, and removes duplications. Employees can manage the recording of time and validation of work orders by capturing order details such as package or plan, service address, and customer contacts and accounts. Orders can be validated as soon as data is entered.

Benefit
- Capture order details and modify existing ones
- Remove duplications and unnecessary work by improving work efficiency
- Automated entry update

Product Line
EF500, EF500R, EF400, BM180, BP30, BO50, ET100, RT100

EF500   EF500R   BM180   BP30   ET100   RT100

Packing and Staging

It is very important to pack and stage items correctly, prior to shipping goods. With advanced RFID solution, your workers will be able to scan all items in a single place, arranging it by type, manufacturer or specifications. We ensure you the highest level of accuracy in task performances with these tools.

Benefit
- Guaranteed product safety and delivery accuracy
- Advanced data capturing modules with rapid data processor
- Improve productivity and save time performing tasks

Product Line
EF500, EF500R, EF400, BM180, BP30, HM40, HM50, BIP6000, BIP7000, BP50, ET100, RT100, RFR900

EF500   EF500R   EF400   BP30   BIP6000   BIP7000   RFR900

CPFR (Collaborative Planning, Forecasting Replenishment)

CPFR provides a basic structure for the flow of information, goods and services. Through visibility and replenishment of products throughout the supply chain, CPFR reduces inventory, transportation and logistics costs. Enhance supply and demand management in sales forecasting, order planning, replenishment, inventory positions and order fulfillment. Achieve your business goals to uncover trends and develop strategies.

Benefit
• Improve your revenue outcome with Bluebird's technology
• Higher profits by meeting appropriate stock demands
• Improved customer service through forecasting techniques

Product Line
EF500, EF500R, EF400, BM180, BP30, SF550, HM40, HM50, BP50, ET100, RT100

EF500	EF500R	EF400	SF550	HM40	HM50	BP50	ET100

RFID Transportation Solutions

By using Bluebird's RFID solution, you can reduce time spent on collecting data, and increase management efficiency for large quantity items. With an RFID scanner, you can increase the quality, speed, and accuracy of information that accompanies every product. Enhance the visibility of goods in motion and transport mass order more efficiently.

Benefit
• Fewer resource loss due to untracked items
• Faster resolution with real-time update to status
• High-level monitoring and improved security
• Enhanced safety and quality control

Product Line
EF500/EF500R/EF400/BM180/BP30 + RFR900, BIP6000

EF500	EF500R	EF400	BM180	BP30	BIP6000	RFR900

Staff Communi-cation

It is common knowledge that reliable staff communication is one of the major factors in running a successful operation. Therefore, Bluebird has developed mobile computers that provide excellent long range and close range communication adapted for your unique working environment. Along with access to vast radio, Bluetooth and PTT communications, your workers can access the head department and receive messages and instruction on their day-to-day operation.

Benefit
• Short and long range employee communication with radio and PTT feature
• Activate in-store and warehouse communication for associates and managers
• Persistent connection to the department network
• Deliberately designed with sleek and lightweight quality

Product Line
EF500, EF500R, EF400, BM180, BP30, SF550, HM50, BP50

EF500 EF500R EF400 BM180 BP30 SF550 HM50 BP50

Fleet Management

Given today's high fuel costs, it is crucial to develop an optimal fleet transportation plan that minimizes costs while maximizing asset utilization. Fleet management program from Bluebird helps maintenance workers, security personnel, and transportation service providers to effectively manage the strategic aspects of a complex network on railways, ships, buses, cars, taxis and more. Bluebird's fleet management solution will enhance your service with visibility, collaboration and synchronization across all networks.

Benefit
• Increase labor productivity and decrease equipment costs
• Reduce repair and maintenance costs
• Eliminate shipment delays due to administrative errors
• Reliable distribution network
• Increase delivery speed with route optimization

Product Line
EF500, EF500R, EF400, BM180, BP30, SF550, HM40, HM50, BIP6000, BP50, ET100, RT100

EF500R BP30 HM40 HM50 BIP6000 ET100

Distribution Solution

Bluebird provides various portfolios of mobile hardware solutions from industrial mobile computers to tablets, handheld scanners & RFID readers, printer-integrated mobile computers, and payment terminals. From secure mobile payments to workforce automation and customer engagement, Bluebird's broad product portfolio spans all markets connecting people to information and wherever they need it.

PRODUCTS	EF500	EF500R	EF400	BM180	BP30	SF550	HM40	HM50	BIP6000	BIP7000	RFR900
Pickup & Delivery	●	●	●	●	●		●	●	●	●	●
Shipping & Delivery	●	●	●	●	●		●	●	●	●	●
Inventory Management	●	●	●	●	●		●	●	●	●	●
Forklift Management	●	●	●	●	●		●	●			
Direct Store Delivery (DSD)	●	●	●	●	●		●	●	●	●	
Mobile Payment Terminal											
Put-away and Replenishment	●	●	●	●	●		●	●	●	●	●
Receiving and Sortation	●	●	●	●	●		●	●	●	●	●
Work Order Validation	●	●	●	●	●						
Packing and Staging	●	●	●	●	●		●	●	●	●	●
CPFR (Collaborative Planning, Forecasting Replenishment)	●	●	●	●	●	●	●	●			
RFID Transportation Solutions	●	●	●	●	●				●		●
Staff Communication	●	●	●	●	●	●	●	●	●		
Fleet Management	●	●	●	●	●	●	●	●	●		

Distribution Solution

PRODUCTS	BP50	ET100	RT100	ST100	BIP1300	BIP1500	MT280	MT281	MT401	EP200
Pickup & Delivery	●	●	●	●						
Shipping & Delivery	●	●	●	●						
Inventory Management	●	●	●	●						
Forklift Management	●	●	●							
Direct Store Delivery (DSD)	●	●	●	●	●	●				
Mobile Payment Terminal					●	●	●	●	●	●
Put-away and Replenishment	●	●	●							
Receiving and Sortation	●	●	●							
Work Order Validation	●	●	●							
Packing and Staging	●	●	●							
CPFR (Collaborative Planning, Forecasting Replenishment)	●	●	●							
RFID Transportation Solutions										
Staff Communication	●									
Fleet Management	●	●	●							

Memo

Memo

BLUEBIRD
Spread your wings

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Vertical guide notice This Bluebird vertical guide introduces an overview of Bluebird product coverage for Bluebird industrial mobile devices, hardware packages and software support. It doesn't include any other company' terminals, solutions and service. Bluebird may update the content of the Guide from time to time. The new version of this guide and policy will automatically apply once partners renew their technical support and Bluebird support package, etc.

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