



**THE
WORLD
OF RFID**
SOLUTIONS

**Leading Manufacturer / Distributor of High-Quality RFID
Hardware & Software in APAC & North America**

THE WORLD OF RFID SOLUTIONS

www.greenfutzurz.com



ABOUT US

Greenfuturz has emerged as the Leading RFID Solution Providers in India providing unmatched services in Manufacturing & Supplying of Enterprise Class RFID Products such as RFID Readers/ Handhelds/UHF Desktop Readers, RFID Tags, RFID UHF/HF/LF Solutions , RFID Antenna, NFC, Biometrics and e-Governance Technologies for IT & Manufacturing Industries.

Greenfuturz has diversified into the global market by Expertising the proven RFID technologies with skilled Designs, Support, Solutions & Services satisfying all the business needs.

Promising Solutions are delivered for all the RFID applications such as Asset/Laptop tracking, Vehicle Parking Management, Library Management Systems, Warehouse Management, Retail Management, School Attendance Systems and other relevant Solutions.

QUALITY

We focus to deliver our customer with top-notch high end RFID solutions and the best RFID products. We never compromise on the quality and our team constantly strive to deliver the same.

SUSTAINABILITY

RFID solutions offered by GreenFuturz improve the use of resources, gives clarity on the products and control the overall work resources, which aids in successful business.

VISION

We have an intense vision to transform the management to quality management and integrate the systems.

MISSION

To be on the top line of RFID Solution and products provider in the world. We focus on developing the top-notch RFID solutions, products and provide end-to-end service to our customers all over the world.



UNIQUE RFID SOLUTIONS FOR YOU!

Specially Designed & Developed by our "Team of RFID Experts"!

Rfid Access Control

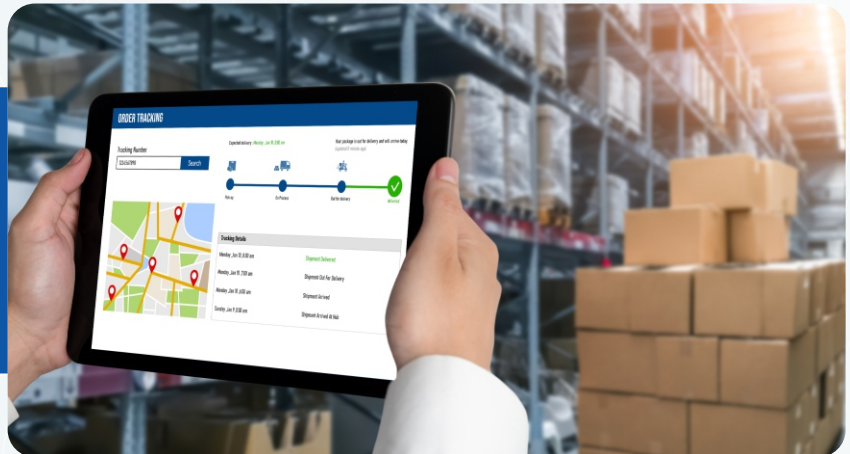


RFID is a flexible technology that allows businesses to close the gap between acquiring data, converting it to meaningful information, and automating all associated transactions. It can provide traceability and real-time control to meet customer and regulatory requirements while actually improving efficiency and profitability.

RFID can be read-only or read/write, does not require contact or line-of-sight to operate, can function under a variety of environmental conditions, and provides a high level of data integrity.

In addition, because the technology is difficult to counterfeit, RFID provides a high level of security.

Rfid Asset tracking



It's been always a hectic task to deal with Bulk & Valuable Assets! Greenfuturz RFID Asset tracking solutions helps you deal with this challenging issue. You can easily track the Asset Location, Usage & Status after implementing it in your Industry / Enterprise.

Modern RFID tags and components from Greenfuturz play a decisive role in optimizing automated accounting and logistics systems. Our transceivers allow us to guarantee continuity of tracking & reduce losses. Passive RFID proximity tags improve the Speed and Accuracy of Data Collection, which makes tracking processes more efficient.

Rfid
Document tracking



Document tracking is a technology-based system that uses radio frequency signals to identify and track documents or items within a designated space. RFID technology involves the use of small electronic tags or labels that contain a unique identifier and can communicate wirelessly with RFID readers or scanners. This technology has found various applications in industries such as logistics, inventory management, retail, healthcare, and more.

In the context of document tracking, RFID is employed to streamline the process of locating, monitoring, and managing physical documents within an organization.

Rfid
Gate



RFID Gate Management System is a technology-based solution that utilizes RFID technology to manage and control the movement of people, vehicles, or items through specific entry or exit points, commonly referred to as gates. This system is commonly employed in various industries, such as transportation, logistics, manufacturing, and security, to enhance access control, automate processes, and improve overall efficiency.

Jewellery^{Rfid}



An RFID Jewellery Management System is a specialized application of RFID technology that is designed to track and manage jewellery items using radio frequency identification (RFID) technology. This system is particularly beneficial for businesses in the jewellery industry, such as retailers, manufacturers, and wholesalers, as it offers enhanced inventory management, security, and operational efficiency.

Each jewellery item is affixed with a small RFID tag. These tags contain a unique identifier and can be attached to the jewellery itself, such as on a pendant, ring, or bracelet. The tags may also include additional information about the jewellery, such as its design, metal type, gemstones, and more.

Library^{Rfid}



An RFID Library Management System is a technology-based solution that employs RFID (Radio Frequency Identification) technology to automate and enhance the processes of managing and tracking library resources, such as books, DVDs, magazines, and other materials. This system is designed to streamline library operations, improve patron experiences, and provide efficient inventory control.

Each library item, such as a book or DVD, is affixed with an RFID tag. These tags contain a unique identifier and can store additional information about the item, such as its title, author, and location within the library.



An RFID Retail Management System is a technology-based solution that utilizes RFID (Radio Frequency Identification) technology to improve various aspects of retail operations, from inventory management to customer service. This system is designed to enhance efficiency, accuracy, and overall performance within a retail environment, helping retailers better manage their products, streamline processes, and create a more satisfying shopping experience for customers.

Retail items, such as clothing, electronics, or accessories, are affixed with RFID tags. These tags contain unique identifiers and may include additional information about the product, such as its SKU (Stock Keeping Unit), price, and attributes.



An RFID Smart Shelf Management System is a technology solution that employs RFID (Radio Frequency Identification) technology to monitor and manage inventory levels on retail shelves, storage areas, or other display spaces. This system uses RFID technology to track the presence and movement of items on shelves in real-time, providing retailers with accurate and up-to-date information about stock levels and improving overall inventory management.

Each retail item is equipped with an RFID tag. These tags contain a unique identifier and may also include product-related information such as SKU, price, and attributes.

Rfid
**Tools
tracking**



An RFID Tool Tracking System is a technology-based solution that employs RFID (Radio Frequency Identification) technology to monitor, manage, and track tools and equipment within a variety of industries such as construction, manufacturing, maintenance, and more. This system enhances operational efficiency by providing real-time visibility into the location, usage, and status of tools, thereby reducing losses, improving productivity, and streamlining processes.

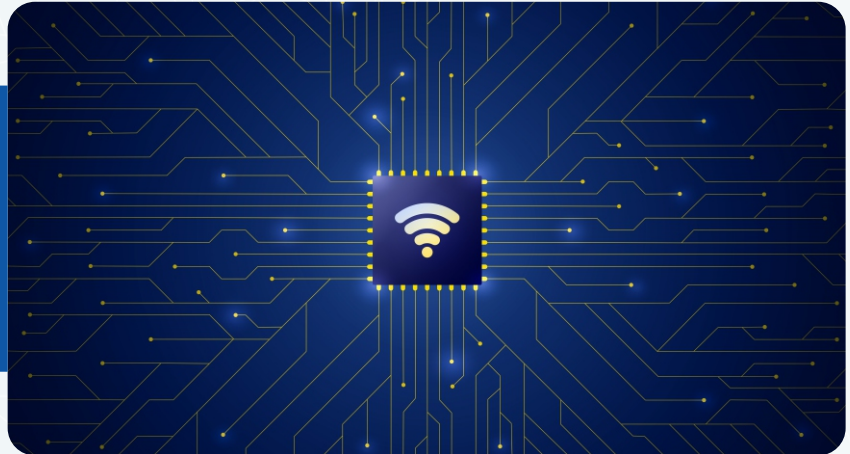
Each tool or equipment item is affixed with an RFID tag or label. These tags contain a unique identifier and may include additional information such as the tool's type, serial number, and maintenance history.

 **Warehouse** Rfid



An RFID Warehouse Management System is a technology solution that utilizes RFID (Radio Frequency Identification) technology to optimize the operations and efficiency of warehouses and distribution centers. This system enhances inventory management, order processing, and overall logistics by providing real-time visibility into the movement, location, and status of goods within the warehouse environment.

Each inventory item or pallet is equipped with an RFID tag or label. These tags contain a unique identifier and can store additional information such as product details, batch numbers, and expiration dates.



RFID Waveconnect is a layer of software created between RFID readers and the enterprise/business applications, it is used to process all information and streams from the RFID readers. The middleware not only manages RFID readers and communicates between these devices and the business applications but also manages, filters, aggregates and makes sense of the data coming from the RFID tags.

In the actual application, the RFID middleware completes the data processing, transmission and parameter management of the RFID readers, monitoring working status of RFID device, manage and process the data flow between the RFID tag and the reader, and provide application program interfaces(APIs) between the RFID devices and the business application. It's good and fast solution for system integrators who are not familiar with RFID development.



An RFID Self Checkout System is a technology solution commonly used in retail environments that allows customers to scan and purchase items without the assistance of a cashier or store staff. This system utilizes RFID (Radio Frequency Identification) technology to automate the checkout process, making it more convenient and efficient for shoppers.

Retail items are affixed with RFID tags containing unique identifiers and sometimes additional information like price, product details, and barcode data. The self checkout kiosk is a user interface where customers interact with the system. It typically includes a touchscreen, RFID scanner, and payment options.

RFID READERS



RFID DESKTOP READERS



RFID UHF MODULE



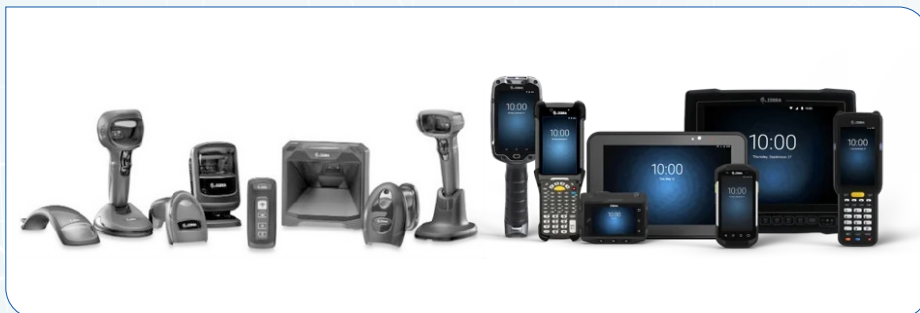
RFID ANTENNA



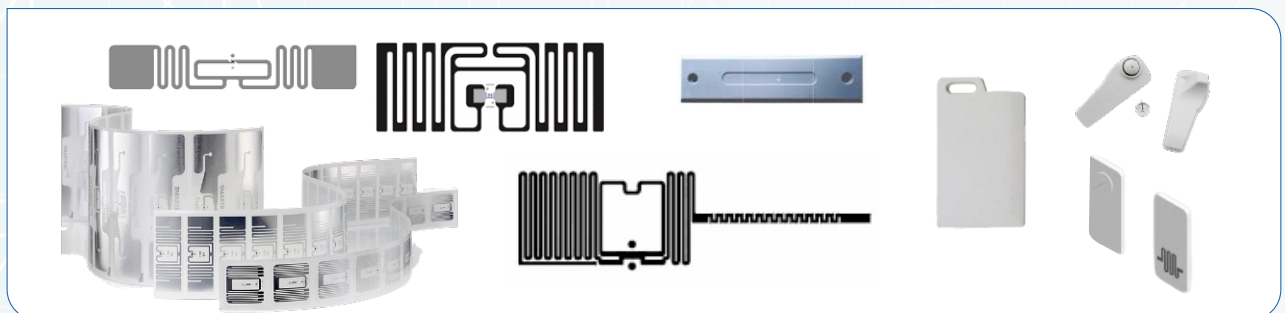
RFID PRINTERS



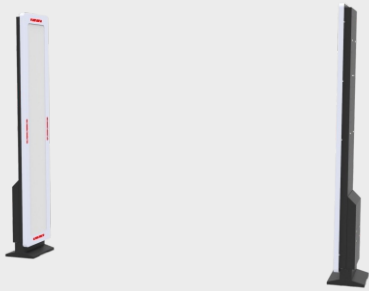
MOBILE COMPUTER / BARCODE SCANNERS



RFID TAGS



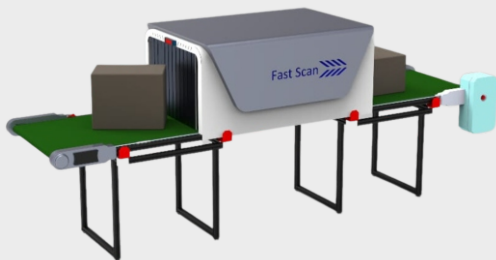
RFID Innovative Products



RFID INDUSTRIAL GATE



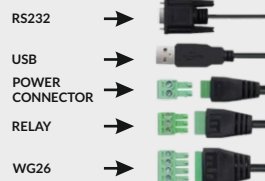
RFID RETAIL GATE



RFID TUNNEL READER



RFID SELF CHECK OUT



RFID INTEGRATED READER -R40



RFID BOT



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