



**Edgefinity IoT**  
By CYBRA

# RFID Tracking Solutions

Asset Tracking | Inventory Management | Personnel Monitoring

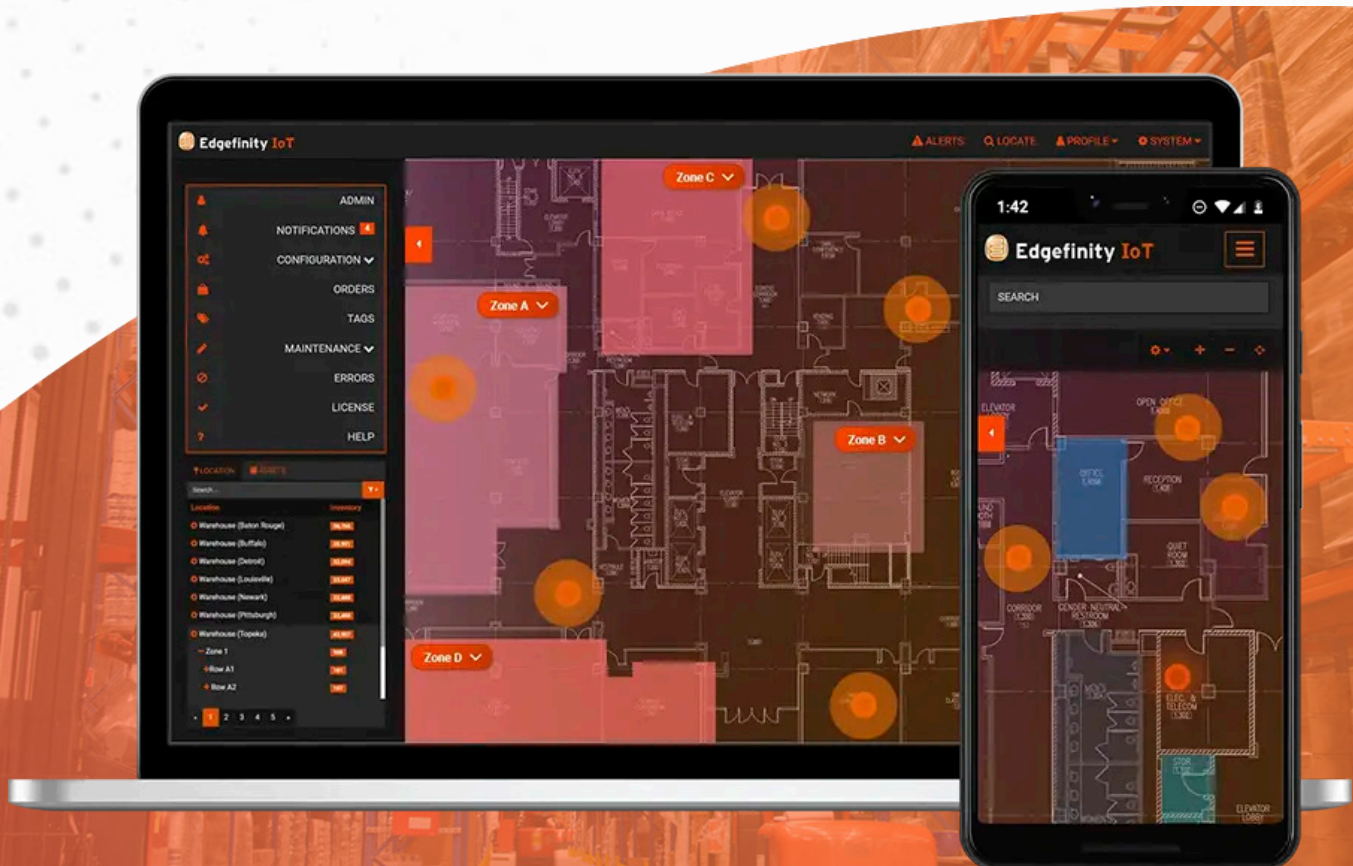
Tracking products and materials are vital in manufacturing. But how do you track valued items accurately while improving your operation's efficiency? With RFID technology, manufacturers can see an 80% improvement<sup>1</sup> in shipping/picking accuracy, and a 90% improvement<sup>2</sup> in receiving time. RFID can decrease inspection costs, reduce shipping returns, improve inventory labor productivity, and improve Work In Process accuracy.

Until now, RFID technology required significant specific software development, at prohibitive costs for most organizations. It was hard to interface with ERP, WMS and other applications. All of these cobbled-together solutions were also difficult and costly to maintain over the years. Consequently, these projects tended to become rapidly obsolete.

CYBRA's manufacturing solutions offer a compelling alternative approach, enabling implementation of RFID projects in a few weeks, without any risky specific developments. CYBRA offers an end-to-end solution, including software, hardware, and services.

1. GS1 US Standards Usage Survey, 2014

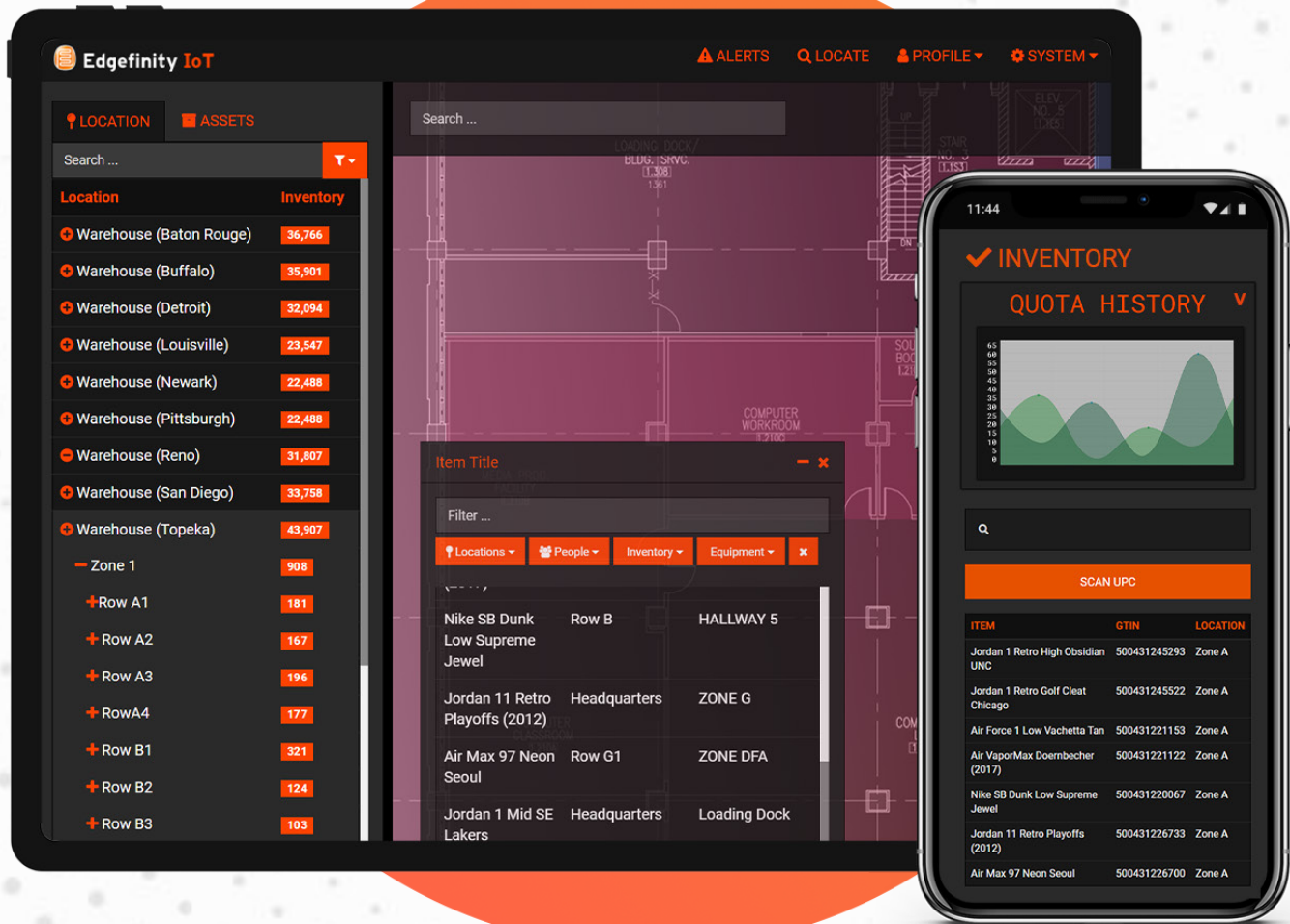
2. Auburn University RFID Lab Studies, <http://RFID.auburn.edu>



# What is Edgefinity IoT?

One software platform. Many solutions. Whether you need to track large amounts of inventory, locate misplaced equipment, or ensure the safety of your employees, Edgefinity IoT lets you quickly deploy advanced, industrial strength RFID and RTLS capabilities without costly custom programming.

Edgefinity IoT is the cutting edge for tracking of inventory, equipment, assets, and employees



## Reliable Infrastructure

Edgefinity IoT is deployed with state-of-the-art RFID badges, tags, monitors and receivers, both fixed and mobile to deliver up-to-the-second information on any person, vehicle, or asset. It is also agnostic and works with virtually any hardware product.

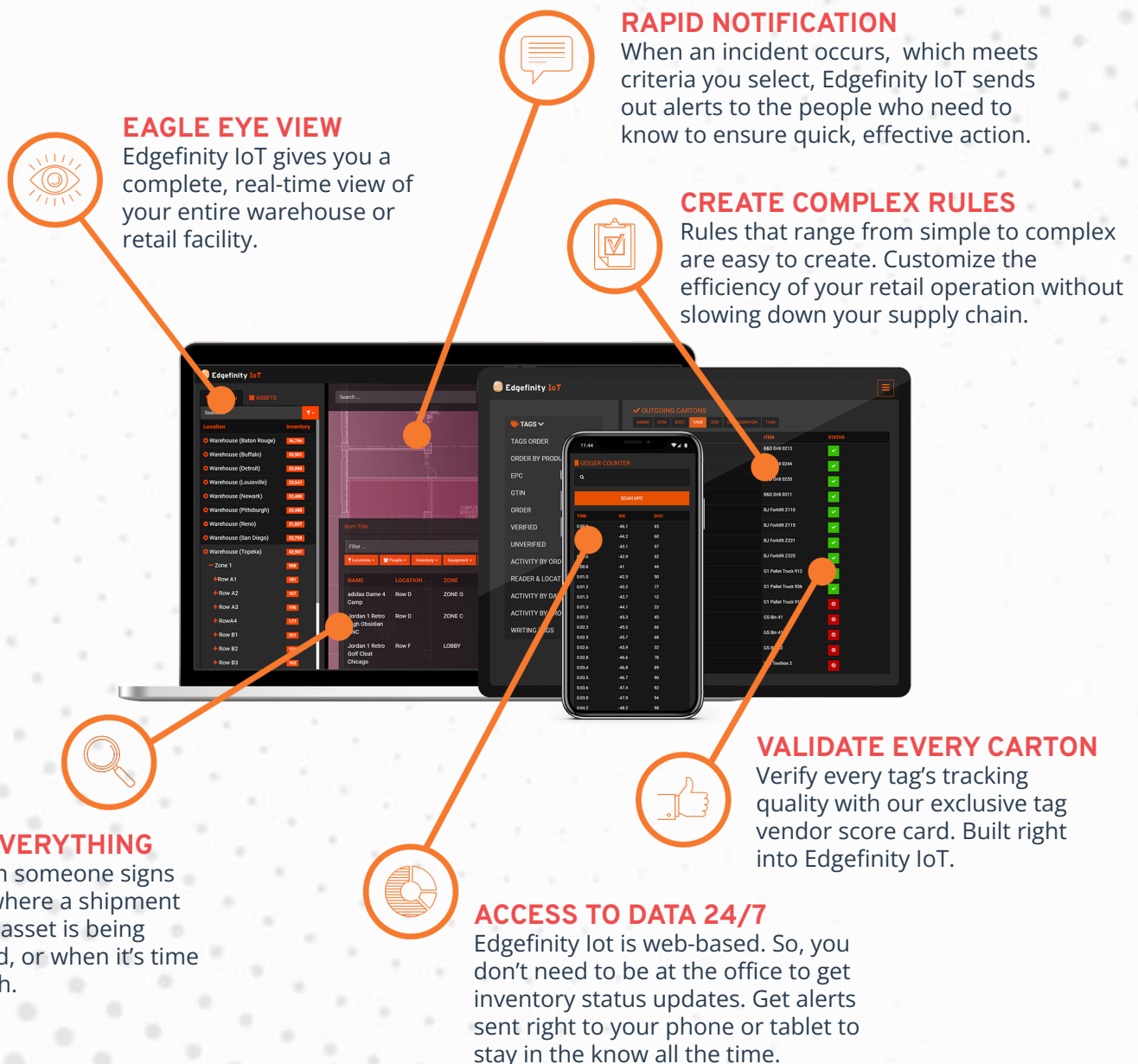
## Rules Based Logic

At the heart of Edgefinity IoT is its Rules Engine. Build complex rules without writing a single line of code. With the Edgefinity IoT rules engine, you can select events, and pair them with the right locations, assets, and people.

# How Edgefinity IoT Works

Using a combination of passive and active RFID and RTLS technology, Edgefinity IoT monitors a wide array of sensing information in real time. The data collected is evaluated against rules that you set in consultation with CYBRA's experts. This layer of visibility gives you a complete view of your operation.

By offering real-time RFID tracking, Edgefinity IoT gives you a significant boost in visibility for your warehouse, production floor, and for items in transit.



A New Dimension in RFID Technology



# Edgefinity IoT Solutions Overview

Edgefinity IoT adapts to any environment—warehouses, production lines, or retail—to solve tracking, compliance, and inventory challenges. With real-time visibility and automation, it keeps your operations on track and under control.



## Asset Tracking

With CYBRA's RFID tools, organizations can track equipment and assets either in real time or in other capacities such as check-in/check-out processes.



## Safety Monitoring

It takes more than a locked door to ensure the safety of your staff, guests, or goods. That's where CYBRA's RFID applications come in. Get peace of mind with CYBRA's RFID safety solutions.



## Inventory Control

Track goods, items, and assets within your facilities. Edgefinity IoT provides solutions to audit your supply chain, solve fulfillment challenges and improve operational efficiency.



## Cold Chain Monitoring

Ensure precise environment monitoring by providing accurate tracking of temp. sensitive inventory and materials, reducing spoilage risks and ensuring regulation compliance.



## Loss Prevention

Prevent inventory and equipment loss by getting the most accurate location tracking, ensuring misplaced items are quickly found and reducing costly disruptions caused by missing assets.



## WIP (Work in Process)

Enhance WIP operations by getting real-time tracking of materials and components, ensuring production stays on schedule, reducing bottlenecks, and eliminating manual counting errors.



## Optimized Replenishment

Optimize replenishment by getting real-time inventory visibility, ensuring stock levels are always accurate, reducing shortages, and automating restocking to keep operations running smoothly.



## Validation

Streamline orders and shipment validation by automatically verifying contents, reducing errors, improving picking, preventing chargebacks, and ensuring every shipment is accurate.



## Location Visibility

Enable fast seek and find capabilities in warehouses and manufacturing plants by providing real-time location tracking, allowing workers to locate misplaced inventory, equipment, or assets.

## Interested? Let's Talk.

Leading software vendors such as Manhattan Associates and thousands of customers worldwide rely on CYBRA's award-winning software to save time and money. We can show you how to implement a scalable RFID inventory asset and management system.

Contact us today to learn how our auto-ID solutions can positively impact your bottom line.

## Contact Info

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