



DATA COLLECTION & DIGITALIZATION

Get a granular end-to-end view of your product's journey and provenance

YOUR CHALLENGES

Geopolitical uncertainty, material shortages, and soaring costs – disruption has become the norm for today's global supply chains. At the same time, emerging environmental, social, and governance (ESG) standards are increasing supply chain scrutiny. Companies need to be more accountable than ever to regulators and consumers. To ensure compliance, manage disruption, and satisfy changing demand, you need to be able to see and understand the entire product life cycle. But achieving this level of traceability is often hampered by siloed data and a lack of integration between supply chain software and ERP systems.

“Supply chain leaders who increased E2E visibility were twice as likely to avoid supply chain challenges caused by disruption in 2022.”

McKinsey Survey of Global Supply Chain Leaders 2022

OUR SOLUTION

Data Collection & Digitalization combines big-picture visibility with incredibly granular detail, tracking products at the item level as they move through the supply chain. From raw materials through production to warehousing and distribution, the cloud-based solution brings connectivity and intelligence to every point in the supply chain. Integrating your ERP system with real-time data from any sensor or device, Data Collection & Digitalization provides a single source of truth on a product's journey and provenance. Leverage IoT and analytics to gain new levels of insight, so you can quickly resolve issues and continuously optimize processes. Achieve the perfect order efficiently and sustainably – safe in the knowledge that you have the data to prove it.

- **Achieve two-way traceability**
so you can clearly see a product's progress and understand its history.
- **Trace production back to source**
with granular visibility into raw materials, ingredients, or other inputs.
- **Track shipments to the item level**
to detect problems and avoid errors or delays.
- **Proactively manage exceptions**
with automated warnings and alerts that flag irregular activity.
- **Enhance control over the flow of materials**
reduce waste and increase efficiency and sustainability.
- **Leverage IoT and actionable analytics**
to resolve issues, identify trends, optimize planning, and verify quality and safety.
- **Reduce risk and ensure compliance**
with full confidence in the accuracy and timeliness of your data.
- **Manage product recalls and returns**
more quickly and efficiently, leveraging data insights to optimize future quality.

YOUR BENEFITS

- ✓ **Protect your brand and reputation**
- ✓ **Enhance consumer trust and loyalty**
- ✓ **Increase customer satisfaction with your product and service**
- ✓ **Improve efficiency and sustainability**
- ✓ **Ensure compliance, quality, and safety**
- ✓ **Build a more efficient and sustainable supply chain**

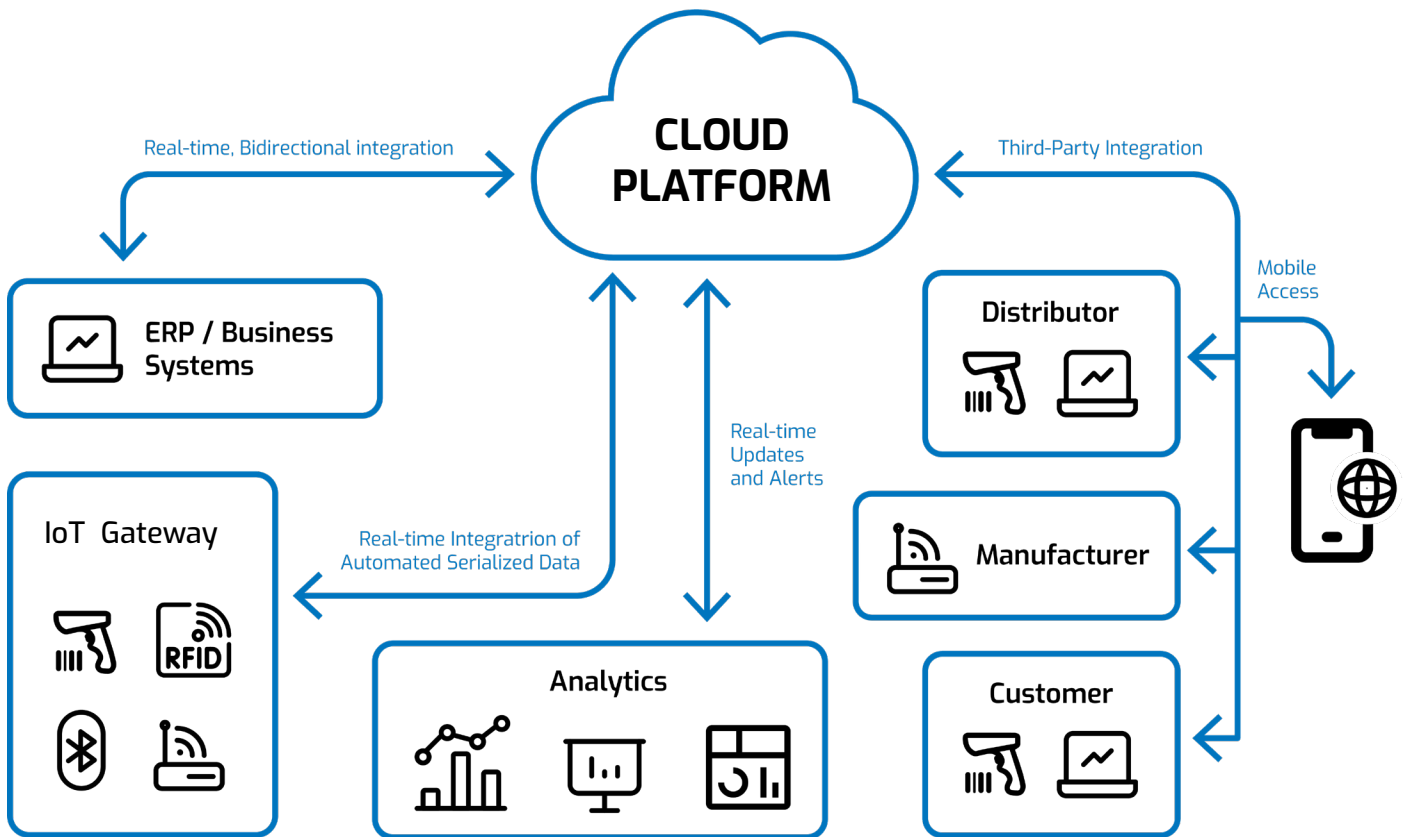
"The ACSIS technology helped us gain the checks and balances needed to ensure that orders are made to customer specifications, properly inspected, and shipped to the right people at the right time."

Supply Chain Lead, Large Chemical Manufacturer

[Read the success story.](#)

HOW IT WORKS

Our solutions are powered by our cloud platform, providing a complete real-time view of your extended supply chain. The platform integrates enterprise systems with any data collection device – from barcodes and RFID to IoT devices and more. Built-in analytics, machine learning, and AI deliver real-time data insights, driving transformational efficiencies at every step in the supply chain.



WHY US?

- 25+ years of industry experience
- Deep technology and domain expertise
- Proven experts in supply chain visibility
- Trusted partner of Fortune 1000 customers
- Committed innovators of supply chain ecosystems

About ACSIS Technology, Antares Vision Group

For over 25 years, the ACSIS technology has been at the forefront of supply chain innovation, delivering cutting-edge traceability solutions to Fortune 1000 companies including Bimbo, Cintas, DuPont, Coca-Cola, and Hershey. Powered by our cloud platform, our supply chain visibility solutions leverage AI, machine learning, analytics, and IoT to provide a complete real-time view of even the most complex supply chains across industries such as Chemicals, Manufacturing, Food & Beverage, and Life Sciences.