



Life Science

What Sets Northern Apex Apart as a Technology Integrator in Life Sciences?

We are an Experienced and Committed Long-Term RFID Integrator:

Over the past decade, Northern Apex has implemented its RFID systems at more than 300 client sites around the world interfacing with a variety of hardware and software applications.

A Single Company with Which to Work:

Northern Apex designs and engineers complete RFID solutions utilizing world class components from all the top RFID manufacturers — from chips, to tags, to reading systems — giving its customers the confidence of working with a single expert provider.

Related Fielded Solutions:

Northern Apex has designed a family of workstations and related devices to simplify the integration and operation of RFID technology in a variety of pharmaceutical applications.

Continued Access to the Latest Technology:

As one of the oldest and most respected RFID integrators in the country, Northern Apex has the ability to offer you continuous access to the latest and most advanced technologies.

Proven RFID Systems:

As a complete solution provider, Northern Apex is able to warranty the performance of its RFID technology, not just at a component level, but also at a full system level.

Support for Your Solution:

We routinely work with our customers to design the right support and maintenance contracts to meet their needs. With our optional remote dial-in support, we are able to provide you with “near local” support from our team of software, hardware and electrical engineers.

Northern Apex's Mobile Serialization Unit

Northern Apex has designed and fielded a mobile RFID verification unit that brings the power of RFID serialization to the pharmaceutical and related industries without impacting the manufacturing line. The mobile verification unit is equipped to read and/or write standard UHF Gen2 or HF RFID labels on single unit or multi-pack items after the packaging process is complete.

With this approach, Northern Apex empowers life science manufacturers and others in the supply chain to comply with upcoming serialization requirements without the disruption, downtime and expense of traditional integration into multiple manufacturing lines.



Quick Facts About our Mobile Serialization Unit:

- ▶ Can be shared among multiple products and production lines in a manufacturing/packaging facility
- ▶ Supports all current standards including ECC200 Data Matrix, as well as HF and UHF Gen 2 coding standards
- ▶ Self-contained unit incorporates RFID readers, industrial PC, industrial controls, touch screen operator interface into one NEMA enclosure. Can also connect wired or wireless to your network
- ▶ Ease of use: an operator touch screen with pull down menus simplifies operator training and interaction
- ▶ Modest price, the mobile unit is a fraction of typical inline integration cost
- ▶ Powered by Northern Apex GalaxyTrack™ software which interfaces with most common business information systems and supports EPC global's ePedigree standard