



Sample - Test - Results RFID Lab Tracking Solution

The Northern Apex sample - test - results lab tracking solution utilizes RFID technology and modular software to allow testing laboratories to gain better control over their testing process and greater visibility into their sample tracking, testing process and results reporting. LabTrail STR™ also gives time/date stamp data to track staging/processing times.

LabTrail STR™ Benefits:

- Allows work station to work station tracking with 'hands free' RFID recording of sample location, thus allowing faster visibility for customer status inquiries.
- RFID tag data carries 'write to' capability to ensure critical processes are followed, tested, completed and recorded.
- Added tags allow multiple/additional pieces of a specific sample to be tracked and linked together after separated for multiple processes.
- RFID tag inlays can be applied directly to the individual sample or to a shipping container with a set of samples, making identification quick and easy (direct line of sight not required to read tag).



LabTrail STR™ Features:

- LabTrail™ software can be stand alone or integrated into client software.
- Utilizing near field RFID technology for a read distance of 0" - 3"; perfect for identifying each individual item (singulating critical feedback).
- Optional custom reports or additional software customization and integration.
- RFID enabled printer allows tags to be quickly attached to samples with critical information embedded within the RFID tag, while maintaining "human readable" markings on the label.