



Lab Tracking Solution

The Northern Apex lab tracking solutions utilize RFID and/or 2D barcode/Data Matrix technologies and modular software to allow sample labs and testing/research facilities to gain better control over their inventory and greater visibility to their critical process tracking. LabTrail™ also provides time/date stamp data to track staging/processing times.

LabTrail™ Features & Benefits:

- Allows work station to work station tracking with 'hands free' automated recording of sample location, thus allowing faster visibility for customer status inquiries
- RFID/2D tag data carries 'write to' capability to ensure critical processes are followed, tested, completed and recorded
- Additional tags allows components of a specific sample to be tracked and linked together after being separated for multiple processes
- RFID tag inlays - to be applied directly to the individual sample or to shipping boxes with a set of samples, making identification and traceability quick and easy (direct line of sight not required to read tag)
- Utilizes near field RFID technology for a read distance of 0" to 3" - perfect for identifying each individual item (singulating critical feedback). Or utilize UHF technology (read distance from 1" to several feet) for box/case identification
- LabTrail™ software can be stand-alone or integrated into client software (optional custom reports or additional software customization/integration)



Sample Tag
RFID
2D/Datamatrix
and Human
Readable



RFID Laboratory Shipping Box