



The following is a listing of the Assist Tracking® modules that are available for installation. This listing includes a few bullet point items to outline additional features available inside each module.

- **Accessioning**
 - Ability to scan a bottle to generate cassette queue data.
 - Allows for the assignment of multiple roles to one scan station if “opening” and “scanning” are separate tasks.
 - Shipment tracking for logging transit information (i.e. UPS/Fedex tracking numbers) associated with a case.
 - Allows for the specification of LIS information.
 - Allows for the specification of specimen type/size information.
 - Allows for printing of additional container labels from inside the module.
- **Cassette Queue**
 - Allows for the printing of cassettes coming from multiple sources.
 - Allows for the sharing and routing of data across multiple printers.
 - Allows for simplified reprint of cassettes and storage of historical printing volumes.
 - Allows for the tracking of equipment print volumes to be utilized by the preventative maintenance module.
- **Check In/Out**
 - Standard
 - Batch Mode
 - Image Verification
- **Chemical Tracking**
 - Ability to track chemicals in a facility.
 - Tracks safety information (i.e hazmat information).



- Can track MSDS information.
- Lot tracking and manufacturing date of vendor products.
- Allows for the tracking of mixtures of chemical cocktails made on site with site labelling along with lot tracking of all lots involved in the final cocktail.
- **Control Object Tracking**
 - Ability to print control cassettes/slides.
 - Ability to associate patient tissue with control objects.
 - Ability to capture results of control review by laboratory personnel and doctors.
 - Ability to control which employees have rights to control related information.
- **Courier Module**
 - Remote courier data capture.
 - Assignment of route stops to couriers.
 - Real time communication to the lab of specimens picked up and stops completed as a route is performed.
 - Verification/check in of specimens to the office at conclusion of courier route.
 - Proof of delivery features.
- **Customer Service**
 - Track calls by client coming into a facility.
 - Capture comments/complaints.
 - Allow for the placement of customer fulfillment orders.
 - Allow for the request of courier stops to communicate to logistics.
 - Allow for the request of special handling and other types of “lab orders”.
 - Display call history and transactions in real time.
 - Displays customer preferences to better handle calls.
- **Distribution**
 - Standard capture to two objects and matching.
 - Flexible object scanning.
 - Auto distribution support where doctor is chosen automatically by software based on tailored rules.
 - Slide only distribution supported.
 - Requisition only distribution supported.
 - Supports send outs with return outstanding tracking.
 - Inbound scanning of returned objects.
 - Bulk slide scanning supported.
 - Slide stains displayed if included in bar code.
 - Complete case assurance by showing prior scan information.
 - Slide Tray tracking.
 - Ability to print manifests.
 - Ability to print manifests with bar codes for inter-office ease of transfer and tracking.
Can move data automatically between Assist sites.
- **Doctor Module**
 - Provides visibility to lab accession number history.
 - Provides visibility to quality information and the ability to specify additional information.



- Stain, recut, etc. ordering with real time communication to the lab.
- Bulk ordering and personalized templates or order kits.
- Peer review tracking.
- Full object scanning tracking.
- Control approval tracking.
- **Document Management**
 - Ability to capture images and scans of documents, paperwork, or case images of any sort and assign them to an accession.
 - Ability to view these images in other modules of Assist.
- **Embedding**
 - Slide Queue Generation
- **Error Agent**
 - Provides real time reporting of error conditions in the lab for review and immediate response by management.
 - Visual early indicator of issues in the facility or production anomalies.
- **Frozen Specimens**
 - Supports “Frosty van” functionality of capture of data remotely in an “adjunct lab” environment.
 - Useful for “one stop shopping” labs like a van or a remote doctor office where work is performed periodically.
- **Grossing**
 - Standard capture of three objects and matching.
 - Can generate label queue and/or slide queue transactions.
 - Point of use functionality where module communicates directly with cassette printer.
 - Additional cassette ordering.
 - Specimen Type/Size Specifications.
 - Pieces Specification.
 - Flexible Object Scanning.
 - Quality Control Data capture (quick and extended).
 - Specimen notes capture.
- **Issue Tracking**
 - Ability to log and track issues in the facility.
 - Basic help desk functionality that can be tailored to laboratory operations and issues for follow up and assignment.
- **LIS Interface**
 - Provides the ability to enter, maintain, and display LIS information for use in the various modules of Assist.
 - Patient information (encrypted) can be stored for use on cassettes/slides/paperwork as needed.
 - Client information provided such as client state (for doctor licensure checking) or private labelling of objects (i.e. cassettes/slides).



- **Microtomy**
 - Standard capture of two objects and matching.
 - Point of use functionality where module communicates directly with slide printer.
 - Additional slide ordering.
 - Flexible object scanning.
 - Displays “stains” that were printed in the bar codes as necessary.
- **Notifier**
 - Ability to generate flexible email data streams and assign to an appropriate list of employees.
- **Object Tracking**
 - Track “objects” within a facility or across facilities.
 - Check out capability.
 - “Tool Crib” functionality.
 - Tracks what employee took what piece of equipment and where it currently resides.
- **Order Closeout**
 - Module that allows for the display of all orders placed via any Assist module (i.e. Client fulfillment, doctor module, etc.).
 - Can be used standalone as an order entry module for the business areas supported.
 - Provides real time communication back to other Assist modules as orders are marked pending, closed, etc.
- **Preventative Maintenance**
 - Stand alone for tracking the preventative maintenance of equipment in the facility.
 - Checklists of maintenance to be done in a timeframe by equipment type.
 - Extended serial number, manufacturer information, etc. for all equipment.
 - Checklists can be turned on within the other Assist modules to enforce capture of information such as temperature capture, station cleaning, etc. prior to beginning other work tasks.
 - Ability to perform automated environmental data capture such as temperature tracking, humidity, etc.
- **Print Center Label Format**
 - Prints all labels/bar codes used by any module of Assist.
 - Badge printing.
 - Label Queue functionality.
 - Customizable menu visibility/control.
 - UDI label printing.
- **Quality Control**
 - Allows for the display of information regarding the lab scanning of an accession.
 - Allows for the display and entry of quality control information. This is extended beyond what is available by other “quick” quality control capture.
 - Allows for “management only” features to be set for approval.



- **Scoreboard**
 - Visual management tool of graphs and grids that can be used for virtually any Assist data.
 - Scoreboard graph choices can be tailored by machine.
 - Message/alert board.
 - Real time refreshing and rolling through graph templates by machine with administrator setting timeframes, orders, display lengths, etc.
- **Slide/Cassette Print Point of Use**
 - Allows for direct printing to printer in a case by case model.
 - Replacement for traditional standalone printing functionality with tracking and protocol knowledge.
 - Ability to include stains or protocol details in bar code.
 - Allows for direct printing to cassette printers in a case by case model.
 - Replacement for traditional standalone printing functionality with tracking and protocol knowledge.
- **Slide Queue**
 - Allows for the printing of slides coming from multiple sources.
 - Allows for the sharing and routing of data across multiple printers.
 - Allows for branching between printers on a single case where slide colors indicating different protocols are in different machines.
 - Allows for simplified reprint of slides and storage of historical printing volumes.
 - Allows for the tracking of equipment print volumes to be utilized by the preventative maintenance module.
 - Ability to include stains or protocol details in bar code.
- **Storage Tracking**
 - Tracks the placement and storage of one object inside another.
 - Tracks length of time of storage for LIFO/FIFO support.
 - Suggestion of objects to remove first
 - Useful for storage of perishables/half-life and/or prevent “cherry picking” in production
- **Warehousing**
 - Ability to track storage of cassettes/slides.
 - Ability to track check out and return of objects.
 - Ability to track the offsite storage of objects.
 - Can track “non-lab” warehousing of materials.
 - Warehouse scan can close out distribution transactions.