



How iNASSET Works

Highlights

- Handheld barcode and RFID scanners • Rich Windows Forms Back end • Baseline inventory tools • Receiving and asset-tagging tools • Install, Move, Add, Change (IMAC) process control • Retirement and Disposal interfaces • Data validation and scrubbing tools • History tracking and reporting
- Integration with Auto Discovery and Repository Systems

iNASSET is an asset data management system that features data collection using barcode-enabled mobile devices and WIN forms. In addition to robust data entry and repository features, iNASSET helps you manage your mobile device fleet and gives you oversight over the quality of incoming data. iNASSET can serve as a standalone asset repository or a customizable front-end that extends third-party repositories such as CA Unicenter, HP OpenView, or homegrown systems.

iNASSET Mobile runs on Windows CE Mobile devices with integrated or non-integrated barcode scanners, which allows users to quickly perform baseline inventories, audits, receiving, IMAC and disposals. iNASSET Mobile forms can be customized with new data fields to meet specific customer requirements. iNASSET Server provides rich WIN forms allowing users to quickly enter asset information via familiar Windows iNASSET interface also provides search, export and reporting features. iNASSET Server together with C2E iNREACH- the Windows Mobile

Framework is the centerpiece of the solution, providing the framework for connecting iNASSET to third-party systems, and the web services used to exchange data with iNASSET Mobile devices. The iNASSET application server is a Microsoft .NET 2.0 application that stores data in SQL Server 2005 or SQL Server Express. The iNASSET Management Console is a rich Windows application that allows asset managers to monitor mobile device and web data collection activity, and identify and fix problems with incoming data. The Management Console ensures that data collected via iNASSET is complete and accurate before changes are accepted. The Management Console also provides system configuration functions.

iNASSET can connect easily to existing systems you may have in production. This is perfect for organizations that have an existing infrastructure but lack mobile devices and barcoding tools. iNASSET can “bolt-on” quickly so you don’t have to replace your entire asset management solution.



Asset management happens in the field, not behind a desk. With iNASSET Mobile you can proactively capture asset events as they occur versus trying to reconcile later, to help ensure the integrity of your asset repository data.

Remote Data Access

iNASSET Mobile devices synchronize with your repository system wirelessly, so that you can choose locations, models, users and other data using iNASSET Mobile auto-complete fields, search forms and scan sheets.

Asset Repository Auditing

How reliable is your asset repository data? iNASSET Mobile enables users to quickly capture a sample of asset data in the environment, which can be compared against data in the repository to check database accuracy. Auditing a portion of your repository regularly helps identify process breakdowns and ensures the maximum ROI from your repository system.

Point and Shoot Simplicity

Your technicians should be supporting your users, not doing data entry for asset tracking. Ergonomic screens, customizable scan sheets and configurable scanning workflows allow technicians to capture information quickly and accurately.

Fast, Accurate Physical Inventory

Perform inventories much more rapidly with a fleet of iNASSET Mobile devices than with paper-and-clipboard or spreadsheet-based methods. iNASSET Mobile makes it easy for your technicians to comply with business rules, which increases data collection speed, dramatically reduces errors and saves time and money.

Optimized Receiving

iNASSET Mobile devices enable receiving clerks to quickly tag and scan assets as they arrive at the receiving dock. Automating the receiving process ensures all assets are properly identified and recorded

within the repository from the start of the asset lifecycle, enables invoice reconciliation to ensure your organization only pays for what it receives, and ensures your repository is aware of all the assets in your possession.

IMAC Reporting

iNASSET enables technicians to report changes to asset details during Install, Move, Add, Change (IMAC) activity, with a fast point-and-shoot process that doesn't get in the way of closing service tickets. iNASSET lets field technicians to help maintain asset repository accuracy without hindering their work.

Disposal

Removing assets from your environment is essential for minimizing property tax and insurance obligations, as well as to ensure an auditable record of when assets leave your ownership for compliance with Sarbanes-Oxley and HIPAA. iNASSET enables this audit trail by providing tools to scan assets as they leave the environment, ensuring the disposal is recorded correctly.

Scalable, Secure Design

iNASSET Mobile was designed by asset management professionals for the largest IT organizations with strict scalability and security requirements. iNASSET supports 128 bit encrypted data transfer and storage and easily scales to tens of thousands of asset records, which is critical for high-volume, secure environments.

Administration and Data Scrubbing

iNASSET is more than just mobile software, providing rich administrative tools allowing asset managers to monitor, validate and clean all collected data before changes are applied to the asset repository.



Centralized Control of Data

Throughout the day, potentially hundreds of asset updates can be collected by users all over the environment. While collecting data, users may need to create new assets, locations, contacts, models and other values to ensure that data collection is not blocked. To ensure data conforms to business rules, it is essential to have asset management review collected data before the changes are applied. The INASSET Management Console provides a rich Excel-like user interface with the ability to view, group, sort and filter all uploaded data, with tools to quickly identify and fix problems before changes are accepted.

Data Validation

The Management Console automatically scans selected data for problems and business rule violations. Records missing required data or those with new models, users, locations, etc., are highlighted so the asset manager knows to review and make any necessary changes before data is applied to the repository. Problems with data must be addressed before the Management Console will allow changes to be accepted.

User Monitoring

Since the Management Console provides a central view over data collection activity, asset managers can monitor user uploads as they occur. Should managers find problems with collected data, they can contact users to fix problems while still on-site, saving the need to revisit locations to recollect data.

Reporting and Export

The Management Console provides the means to export collected data to CSV or Excel which enables auditing of the repository. Collected data exported from the Management Console can be compared to data within the repository which can provide accuracy

statistics to ensure your asset database is accurate, and to help identify problems with your asset tracking processes.

Form Designer

Define new data fields, forms, and business rules to customize mobile and web forms to meet specific requirements for your organization. INASSET provides a rich, drag-and-drop interface for controlling system configuration centrally. Changes to fields and forms are delivered to mobile devices automatically during the standard synchronization process.

System Administration

The Management Console also provides system administration and configuration utilities for managing:

- Mobile device reports
- User accounts
- Security and permissions
- Pick lists
- Mobile synchronization settings

Device Fleet Management.

The Management Console provides tools to monitor the configuration and sync activity for all mobile devices. This helps to identify devices running incorrect versions of INASSET Mobile software, devices with incorrect network settings or other configuration problems, so that blocking issues can be resolved quickly.

