



## Reporting

### Web Based Reporting

Because hTrak is a true ASP solution, all synchronised data is available in a secure web server environment. Anyone with the required authorisation can log on to the system and download reports through any industry standard web browser. Handhelds are normally synchronised at the end of a list. That data is then immediately available and accessible. This enables authorised finance/management staff to access important data virtually real time, on inventory activity as well as other financially related data such as facility utilisation and procedural costs, without the need to involve departmental staff.

This eliminates the need for busy nursing staff to respond to data and information requests from business management, supply or financial personnel.

Any standard reporting/data requirements can be scheduled and "pushed" to the receiving address in whatever format it is required. This can be in PDF, CSV, TSV, HTML or any other prescribed format.

hTrak has anticipated the need for high level management to manage a number of facilities across an enterprise. Accordingly, we have provided a reporting environment which would allow the appropriately authorised user to access an individual facility's data or aggregated data across the nominated sites.

We can normalise key financial data such as hospital product codes, GL codes, contracts and prices as well as setting an overall device profile which can form the basis for selecting an individual facility profile.

At a higher level, this allows an overall management plan to be put into place which can assist in controlling the budgetary aspect of the enterprise planning.

Aggregated reporting from normalised data provides enterprise management with inventory usage information which can form the basis of any commercial negotiations.



## Multi Site Reporting

hTrak is based on a web server environment allowing central control over data and the management of the handheld data collection profile. This allows us to offer clients the ability to tightly control the data environment in which the departments operate. This can include elements such as:

- Inventory profile (approved devices)
- GL codes
- Hospital product codes
- Pricing
- Stock Classification

Even if some of these controls are not in place, hTrak can still provide aggregated reporting because we use the manufacturer's barcode to uniquely identify the device. This allows aggregated reporting even across sites which may currently use different GL and hospital product codes.

Once enough meaningful data has been collected, reporting can be established which allows benchmarking of procedural activity. Appropriately authorised persons can access the hTrak data for multiple sites from an industry standard web browser. Each site and collection point (lab) is uniquely identified as part of the data collection process, allowing individual or aggregated analysis.

Reporting access can be provided on an ad-hoc basis, or standard reports constructed and delivery automated, according to a fixed timetable.

Supply chain activity can operate at an individual site level, or can be aggregated for a more centralised approach to the day to day management.

hTrak has the ability to manage contracts across multiple sites, allowing the correct supplier and pricing information to be applied to the requisitions or orders raised or processed through the system.

## Budget Reports

Standard reports in the hTrak web server environment allow departmental management to keep track of consumption and purchasing activity, by both volume and monetary value. Having this information on tap allows corrective action to be taken, if for instance, there has been a change in the nature or volume of procedural activity. Procedural activity can also be tracked by hTrak.



## **Core System Reporting**

From day one, hTrak has been designed as a point of use data collection tool. As well as providing valuable data when implemented on a standalone basis, our web based approach and adoption of a standard SQL database environment enables us to easily facilitate the export of high integrity data into appropriate core enterprise IT systems. Examples include: ERP – General Ledger, Inventory Management, Patient billing, Patient costing, and Central data repositories.

Our expert technical staff can provide exports in a variety of formats and structures including HL7. In the case of industry standard applications, these exports are designed and developed at no cost to the client.

As well as providing data from our web server, our handheld application now incorporates an FTP client. Once connected to the local network this enables data to be passed real time to other applications, such as those running in the catheter lab or theatre. As this data is usually entered manually, an automated process will save key personnel valuable time, and greatly improve accuracy and data integrity.

hTrak is working with a number of major Health IT organisations, to add real time point of use data collection functionality to their existing mainstream applications.

## **Track Patient Activity and Report**

At the point where we scan or otherwise collect the unique patient identifier, you have the opportunity to use one of the drop-down boxes to identify the status of the patient, for example, Public, Private, DVA or indeed, select the actual health fund if you want to include these in the list. Any patient identified as private can then be included in a procedures report which identifies, by individual patient procedure, all their costs including devices, labour and if appropriate, an overhead component. Any applicable Prosthesis Rebate Codes are identified in the report along with the min/max benefits incorporated in the new prostheses schedule.