



Reports and Analytics for iAssets



Reports and real-time graphical analytics for hospital assets logistics management

iAssets is a powerful solution that provides a 360-degree view of hospital equipment, delivering timely information that enables staff to quickly review asset location, availability, usage frequency, patient allocation and safety.

In order to manage and review this data in a structured manner, Idox Health offers a range of reports and dashboards to help health organisations make more informed, strategic decisions that they can be confident in.



iAssets Reports

As part of the iAssets solution, a standard report pack is available that enables users to extract all required information in a timely manner.



Asset History Report

Shows historic patient allocation history for any asset selected.

- » Essential for traceability.
- » In the event of asset contamination, this report enables users to identify the patients who have been in contact with the equipment.



Asset Utilisation Report

Provides asset utilisation insight.

- » Key for financial KPIs.
- » Enables users to view how many of each asset type are being used/not used.
- » Allows the user to investigate why assets are not being used.



Patient Assignment Report

Indicates which assets have been assigned to individual patients.

- » Gives users the option to enter the patient MRN or other identifiers.
- » Produces reports summarising all assets that have been assigned in a specific period.
- » Helps with infection control and recall procedures in cases where patients may need to be notified about certain risks.



Asset Status Duration Report

Indicates the status duration of an individual asset.

- » Provides insight into questions such as; “How long has this asset been in a damaged state for?”, “When was this asset decommissioned and why is it still that way?”.
- » Allows the user to measure the asset utilisation rates.



Asset Maintenance Report

Highlights the assets that require upcoming maintenance.

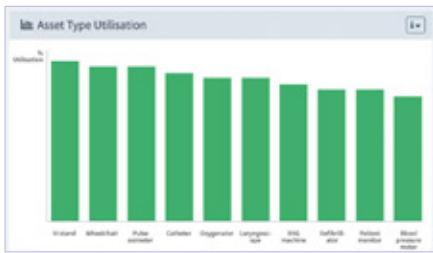
- » Essential for trusts as it allows the Electronics and Medical Engineering Manager to schedule maintenance procedures ahead of time, even if they use third-party suppliers.
- » Supports trusts with the implementation of more structured Asset Management processes.
- » Helps with the upkeep of assets by prioritising maintenance activities.



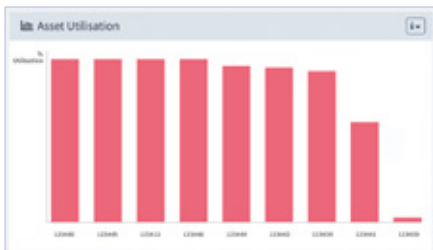
Asset Sterilisation Report

Shows all assets and their upcoming sterilisation dates.

- » Required by trusts as it allows the Electronics and Medical Engineering Manager to schedule sterilisation procedures ahead of time, even if they use third-party suppliers.
- » Allows the implementation of improved Asset Management Processes.
- » Identifies assets requiring sterilisation prior to patient allocation.



An **Asset Type Utilisation chart** showing the percentage utilisation values for particular asset types. This is evaluated by calculating the mean percentage utilisation of the individual assets corresponding to the asset type.



An **Asset Utilisation chart** showing the percentage utilisation values for specific assets. The utilisation percentage represents the full life of the asset, irrelevant to maintenance and sterilisation procedures.

Analytics for iAssets

Analytics for iAssets is a powerful data management engine that automatically receives and processes data from the iFIT database to give the user a visual outcome of their data.

The solution produces highly-configurable charts that allow managers and clinicians to manage the delivery of their services more effectively. The data is reconstructed in a way that makes it simple for non-technical users to use and build customised reports or dashboards.

Analytics for iAssets comes with an out-of-the-box dashboard, tailor-made for the basic functionalities of Idox Health's iAssets solution. The end result is instantly accessible, real-time data for the executive team and information analysts to use.

Analytics for iAssets is the next natural step in deriving value from your iFIT deployment, providing an easy-to-configure and highly-visual interface to present process information that is accurate, consistent and complete.

Benefits of Analytics for iAssets

If you're looking for further insight to help you evaluate service performance, Idox Health's Analytics is an ideal solution that will complement your existing iFIT implementation.

- » Instant visibility of data sets which can be made available on demand.
- » Comprehensive, accurate and flexible reporting.
- » Reach different stakeholders within the organisation with graphical and tabular-based reports.
- » Improve confidence in data via a holistic approach to data integrity, including full auditing functionality.
- » Turn users into database administrators without the need for extensive IT skills.
- » Data can be easily accessed without IT support.
- » Graphical data display provides an instant response to queries. No more data drilling required to confirm daily checks.