iAssets

iFIT™

A 360° view of the location, usage and maintenance of hospital assets

Idox Health's logistics management solution for assets provides users with the ability to manage and utilise medical equipment far more efficiently. Not only does the solution use tag-agnostic technology for effective tracking, it also manages the assignment of assets to patients, along with their decontamination and maintenance scheduling. This captures the who, what, where, when and why of data that is required for "Scan4Safety" compliance, ensuring patient safety and granting organisations the ability to future plan and truly asses asset utilisation.

The solution equips staff with handheld mobile devices to manage the complete lifecycle of equipment. By scanning asset tags, staff are provided with the full status of the asset, including its location and usage history as well as the upcoming schedule. This data can then be used by other business functions, such as procurement, to determine what new equipment is required and where in the hospital it is most needed.

Other users, such as the bed management team, can use the system to see the change in status of specific assets and use the data to analyse potential bottlenecks in the process, i.e. time from discharge to cleaning, time taken to complete decontamination, time taken to reassign when made available, etc.

iAssets is a scalable logistics platform than can be re-used in other departments beyond medical equipment.

How will iAssets benefit my organisation?

» **Scan4Safety compliance:** The solution is fully compliant with Scan4Safety guidelines.

» **Cost reduction:** Optimises asset utilisation and reduces excess procurement/rental of replacement equipment. iAssets provides improved efficiencies due to reduced staff time wasted, increased retrieval accuracy, reduction of data entry errors and automated data collection to provide real-time monitoring.

» **Improving patient safety:** Equipment management ensures that devices are well maintained, hygienic and serviceable. Furthermore, usage and maintenance of equipment is tracked through the device's lifecycle and only used by trained staff. Assigning assets to individuals reduces chances of infection and ensures appropriate device allocation.

» **Maximises device utilisation:** Offers the ability to monitor and gain better understanding of asset usage and efficiency patterns. iAssets sends out alerts on due maintenance and sterilisation dates and introduces the ability to balance usage evenly among assets.

» **Providing intelligence:** Records accurate asset locations for external parties such as auditors. In addition, it studies patterns in asset movement and captures usage information through Analytics for iFIT.

» **Ensures investment return:** Achieved by capturing appropriate data, enabling informed investment decision-making and promoting a better understating of how to measure new investment against the criterion set within any investment case.

» **Automatic submission of Care Quality Commission information:** Uses dedicated reporting to provide assurance of safe and compliant asset use. This also includes reports required by other external bodies such as the Medicines and Healthcare Regulatory Agency.

The top features

» Provides detailed device status information (availability, patient assignment, damage and scheduled decontamination & maintenance).

» Easily connects to existing asset management systems and registers already in use by the organisation. Allows the linking of assets to other related traceable items (e.g. consumable fluid dispensed from the asset).

» Supports the management of third party maintenance contracts, providing alerts for assets approaching sterilisation/maintenance dates.

» Compatible with a floor plan spatial tracker and Analytics dashboards.

» The only asset tracking platform currently supporting all GS1 keys, as mandated by the NHSE.

idox health
formerly **6PM Group**

GS1 UK | **Certified** Solution