



Healthcare



MANAGE ALL YOUR TECHNICAL, BIOMEDICAL AND IT ASSETS WITH A SINGLE SOFTWARE PACKAGE

- ▶ A repository of real estate and assets (health records, surfaces, etc.).
- ▶ Interactivity via .DWG diagrams (AutoCAD®), geographic information systems (ArcGIS®) and building information models (BIM).
- ▶ CNEH Nomenclature.
- ▶ Medical device vigilance alerts.
- ▶ Management of service providers (contracts, guarantees, etc.).
- ▶ Curative and preventive maintenance, safety, etc.
- ▶ Automatic integration of regulatory reports.
- ▶ Healthcare centre portal.
- ▶ Budgets par UF.
- ▶ Budgets broken down by functional unit.
- ▶ Built-in connectors: M-GEF®, e-Magh2®, CPAGE®, etc.

EQUIPMENT ASSETS

Structure your assets

Your buildings, technical assets and biomedical equipment are described via interactive tree structures, linked with your photos, diagrams in .DWG format (AutoCAD), building information models (BIM) and geographic information systems. These tree structures make it easy to search, navigate and consolidate information using various criteria: functional, location, network, CNEH nomenclature, etc. By combining display modes, you can view your buildings and infrastructure on a map (ArcGIS, OpenStreetMap, etc.), and navigate inside buildings to take action on installed technical and biomedical assets directly.

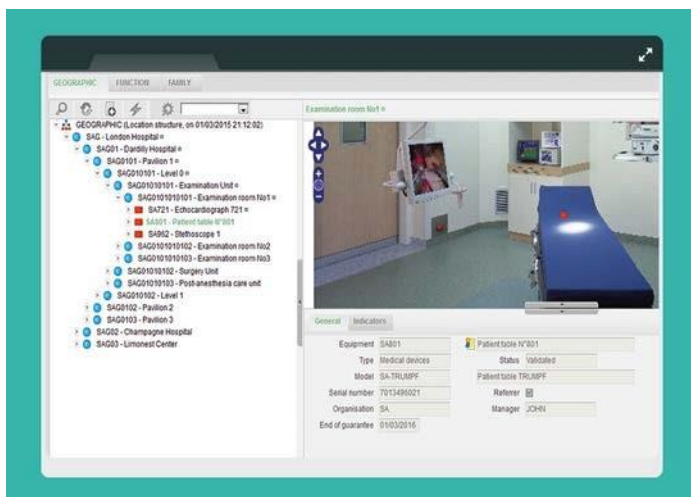
Changes can be made easily by dragging and dropping. These changes are archived and dated, allowing you to see how your assets were structured at any specific past date.

” Your buildings, technical and biomedical assets are described by easily understandable tree structures, along with a graphical or geographic representation. ”

Keep track of your assets

Each key element of an asset (site, building, floor, room, plot, technical equipment, biomedical equipment, computer systems, etc.) is described on an appropriate identity record. These records incorporate health checks, technical characteristics, assigned functional units, CNEH family, surface areas, multimedia documents, hardware configurations (versions of firmware, circuit boards, etc.), depreciation values, and so on. Occupiers are assigned to their premises, enabling occupied surface areas to be optimised. Administrative aspects of real estate management are set out and tracked, from the acquisition deed through to sale of the asset. It also contains tracking information such as maintenance history, equipment statuses, safety quality and maintenance registers, preventive and statutory maintenance schedules, etc.

Energy efficiency is optimised by tracking power meters (kWh, m³, etc.) and connected objects (e.g. link between temperature and consumption of an air conditioning unit). This enables you to keep consumption levels under control and set up an energy management policy that implicates the occupiers. The program can be linked to your IT systems (inspection, measurement and test equipment, BMS/BAS, etc.) to automatically



read values on meters or information from alarms. Mimic diagrams of your various networks (electricity, medical fluids, video, telephony, etc.) make it easy to prepare maintenance work and allow you to assess the consequences of problems on associated assets. Occupier and employee safety is also enhanced.

PURCHASING

Manage your purchases

Users make their requests for parts and services via purchase requests. These PRs are converted into purchase orders that are then sent to vendors. Acceptance of delivered items serves as a basis for invoice verification. Part or all of the purchasing chain can be carried out in your financial management system (M-GEF, Magh2, CPage, SAP, Oracle Application, etc.), interfaced via the data exchange connectors offered.

Various processes are implemented to increase efficiency: multi-vendor purchase requests, conversion of stock-keeping units and order units, purchases of specific items, budget overrun checks, payments, delivery disputes, vendor scoring, import of tariffs, etc.

KEEP TRACK OF STOCK

Optimise your stock management

Your spare parts, consumables, tools, PPE and so on, are classified in family tree structures and linked to corresponding assets. Each item is described in a detailed record listing its characteristics, assignment accounts, storage locations, vendor terms, and so on. **CARL Source** provides batch and serial number management so that you can track the quality of certain types of parts using criteria such as manufacturer's batch number, consideration of expiration dates, asset component exchanges, tracking of repairable items, and more.

Reduce inventory costs

Inventory movements (reservations, entries and withdrawals, transfers between warehouses, etc.) made in connection with maintenance and purchasing processes are recorded to adjust the quantities available in each warehouse. Replenishment is triggered when available quantities reach a minimum level. Reservation dates, expected delivery dates and vendor delivery dates are taken into account to ensure greater accuracy.

COORDINATE YOUR BUSINESS

Home portal and alerts

All users have a customisable portal (with memos, reports, favourites, indicators, plans, etc.) corresponding to their profile (healthcare units, technicians, warehouse clerks, contractors, etc.). This portal allows for easier navigation, access to information and decision-making. If alert thresholds are exceeded, **CARL Source** informs you by email of any deviations.

Analyse your activity

CARL Source provides a complete library of print and analysis reports: business dashboards, ABC breakdown of work order costs by technical lot or building, breakdown of costs by functional unit, occupier satisfaction (responsiveness, SLA, etc.), monitoring of consumption, cost per square metre, availability of premises, etc.

Wizards can be used to easily create customised reports and indicators, enabling users to extend the library.



A geographic analysis of your activity and the occupancy of your premises is proposed via speciality topics, based on the integration of data from maps and diagrams.

Control costs

Cost control is an essential business activity that is highly dependent on your organisational structure (healthcare units, functional units). It is organised per accounting period based on the three-way accounting model: cost accounting, management audit and general counting.

Find out more about our references on our website www.carl-software.com

CARL Software
plays an active role
at trade fairs



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