

CHRONOS SYSTEMS SOLUTIONS



IT Inventory



BUSINESS OBJECTIVES

Chronos Systems' IT Inventory provides an easy to use solution for managing enterprise IT assets.

Due to the flexible architecture of the product, the user can create new equipment / component categories and extend or change the component attributes easily.

KEY FEATURES

IT Components Hierarchy

Components can be grouped, categorized and arranged in a hierarchical structure

Pre-defined entities:

- Configuration
- Hardware, Network Components
- Software
- Licenses
- Users

Configuration is considered as an assignment of IT components, software licenses and users (e.g. an employee workplace configuration consists of desktop PC, laptop, mobile phone, phone,

installed software, scanner, local printer, etc. and reference to the employee. Server configuration consists of server hardware, installed software, attached devices – e.g. tape device, external storage device).

Component categories and attributes can be defined by the user, add additional categories or attributes without limitations. Different additional attributes can be configured for different components.

The structure of the user-defined categories and attribute is stored in a **Meta database**, which gives the maximum **flexibility** of the system.

Additional attribute can be a field or list of values (which are also configurable)

Users can decide to use pre-defined structures (optimized for mid-size companies), modify the pre-defined structure by adding new component attributes or build a different structure.

IT Budget tracking

Calculation of monthly depreciations of assets.

Supplier database is also integrated; components can reference the supplier database.

Full text search on all attributes of the components.

TECHNOLOGY, PLATFORM

The system architecture is built according to the **Microsoft DNA** standard; the web server should be Internet Information Server 4.0 (**IIS 4.0**) or Internet Information Services 5.0 (**IIS 5.0**).

The underlying database system could be **Oracle 8i** or **SQL-Server 7.0/SQL Server 2000**.