

Technology made simple and easy to use

CONNECTING YOUR BUSINESS TO THE INFORMATION RESOURCES YOU NEED

CWorksSQL.Net is a client server application which is developed on Windows.Net with Microsoft SQL Server as its database. It is a comprehensive Computerized Maintenance Management System (CMMS) software designed to make it easier for maintenance managers to track, manage and report their asset or equipment maintenance needs.

Our product is fully developed and supported by CWorks Systems Pty Ltd (Australia). CworksSQL.Net priced based on concurrent user license, Site user license or corporate license.

CWorksSQL.NET can be used on single or multiple sites which can be centrally installed and operated over Citrix or Windows Remote Desktop (Terminal Services) Server. CWorksSQL.Net CMMS supports many languages (multilingual CMMS software).

CWorksSQL.Net CMMS includes four levels of hierarchy (Plant, Department [or Site], Section, and Location). This allows for storing of records based on Departments (or Sites) and Sections, as well as an enhanced material/parts management module to manage your spare parts across multiple stock areas. Once you've started using CWorksSQL, your team will be able to manage and filter records related to assets, locations, employees and work orders by the above mentioned entities, providing useful reports.

“CWorksSQL is able to generate asset maintenance history without any dramas”





CUSTOMIZATION SERVICES



TRAINING SERVICES



IMPLEMENTATION SERVICES

Asset Module

Create and track parent child and siblings relationship (asset hierarchy).
- Display work history for each asset. - Display total work order costs for each asset. -Display bill of material (BoM) of each asset for better critical spares management. - Allow external attachments e.g. MS Excel, PDF, Jpeg and more.

Administration Module

Create security set up for each user. - Create accessibility by module for each user.

Location Module

Organize location by assigning codes. - Users can also use location codes to raise service work order. - Display assets belonging to a particular location. - Display work order history by location. - List of employee assigned to a location.

Work Order Module

Track who, what, where, why, when and how of each maintenance job. - Track employee hours and costs on each job. - Track spares and consumables on each job. - Allow multiple employees to be assigned to a work order. - Allow re-opening of closed work orders. - Allow prioritizing and categorizing job for easy planning. - Capture failure code and prevention taken. - Advanced search options with multiple fields. - Allow to add attachment on safety instruction or job plan - Easy exporting to Excel for quick reporting.

PM Meters (Inspections)

Record inspection information for operational and statutory requirements. - Generate mitigating work orders when readings are outside threshold bands. - Generate mitigating work orders when incremental limits are reached
Scheduling by meter or time (whichever comes first). - Accommodate multiple meter or time scheduling segregations (whichever comes first)

Preventive Maintenance Module (Time Based)

Schedule work orders based on scheduled or actual time completion .-Generate PM work orders using three time based scheduling methods. - Accommodate multiple time scheduling segregations. - Schedule different scheduling frequencies types. -Display PM man-hours by week.

Material Module

Sub Stores are now included in the Materials Module for organizations with multiple stores. - Store transactions can now be monitored by individual sub stores or even the entire department. – CWorks SQL also provides the ability to track stock transfers from different departments and/or different sub stores. - Also included, is the feature to track batch no's and expiry dates. Called shelf-life items, this feature ensures that only valid parts are issued from the store and calculates balance of applicable parts by the batch no.

Report Module

We have various types of reports. - Fast screen based filter and search list reports for fast reporting. - Integrates MS Excel for easy report writing on a familiar platform. - A total of 66 standard reports are available. Asset maintainability reports such as MTBF, MTTR, Failure Downtimes etc are standard.

CWorksSQL.Net - Add-Ons Applications

CWorks Email Notification Dispatcher is an

application which dispatches email notifications to specified employees when preset criteria are met. The application processes data from the CWorks SQL database and issues email notifications as;

- Reminders for work orders (including PM work orders) which are about due for completion but are still open. When implemented, this feature will constantly remind users of about due and overdue work orders.
- Notification when the balances for part items in the store are below the predefined re-order levels. This feature will constantly remind materials managements employees of part items where the balance is low in order to avoid a zero balance scenario when the part is needed most.

This application is a standalone file which can be installed on the server which hosts the CWorks database or on a machine which is on 24 hours a day with a connection to the CWorks database. Options in the configuration screens allows administrators to define which employees the notifications should be sent to and query intervals.



Remote Web Request is a module purpose built to enable

non-maintenance employees to raise requests to the maintenance department. It consists of a set of simplified Work Request module screens specifically designed for use by employees who are not day to day users of the system. The main advantage of this module is that there is no requirement for any specialised software to be installed on the users machine. Only a standard web browser (Internet Explorer, Mozilla etc) is required to have access this module.



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