



CONTEC SYSTEMS

What's New With dataSOFT SUITE

Contec Systems is excited to announce some of the new features and functionality included in our most recent release of our Windows XP compatible CEMS Data Acquisition Software product, **dataSOFT SUITE**.

dataSOFT SUITE includes all of the existing features of our **dataSOFT** 5.0 and 6.0 software, as well as numerous additional enhancements and features. The following are three highlights.

OPC Compliant

OPC is a technology designed to bridge Windows based applications and process control hardware. It is an open standard that permits a consistent method of accessing field data from plant floor devices. Contec's **dataSOFT SUITE** can be configured to operate as either an OPC Server or an OPC Client. Contact the factory for more information on this unique software feature.

The SUITE now has remote Viewing & Reporting Capabilities

dataSOFT SUITE allows you to operate additional "view only" and/or "report only" software licenses for other existing and/or new computer systems on the same TCP/IP Ethernet LAN highway as the primary DAS computer.

These options allow for the remote display of real time system information on other network computers, and/or additional remote report generating software which allows for the historical reporting of system reports on other than the primary DAS computer. The plant supervisor, the environmental officer, and maintenance office can all have terminals for their specific needs.

dataSOFT SOUL - (Supervisory Operation User Log)

This feature allows the user to make entries into an electronic logbook, recording daily operational notes and reminders for the CEM system. This ability is called the Operations Log. Another feature makes a record of every change made from within the System Setup menu and Database Editor. This is called the User Log. These two features are very useful in maintaining the historical integrity of the system during shift changes, staff turnover, or system upgrades.

All changes to the system are tracked including system set points, database editing, and operating parameters. Integrated reporting capabilities (to printer, Excel, Word, html document) detail user selectable information such as: what changes were made, who was the logged on user, what were the original values as well as the new values, and when were changes performed. All info recorded by dataSOFT SOUL is maintained in a Microsoft SQL Server database.

No longer will a Supervisor have to guess which operator made a change or acknowledged an alarm. All the information is password protected for retrieval by the Supervisor.

NOTE: In some older systems, additional PLC programming may be required to take complete advantage of all of the **dataSOFT SUITE** features. Contact the factory for your site's specific upgrade requirements.

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