Summary

OPC server providing data access to Echelon i.LON SmartServers via native Web Services.

Simple configuration
(IP address and go!)

Remote configuration and diagnostics available through Microsoft Management Console plugin

Echelon SmartServer
IO data
point browsing

Full support of LON data types

Full OPC support

Tel: 031-714-5110
Fax: 031-715-2001

www.maha-net.co.kr
webmaster@maha-net.co.kr

(주)마하넷 MAHANET Co.,Ltd.

Datasheet for CXS iLink OPC DA Server

Connex Soft is a software development and innovation company based in Munich, Germany. ConneXSoft is a leading specialist in connectivity for Industrial Automation and focuses on the Facilities and Energy management sectors.

The **ConneXSoft CXS iLink DA Server** provides other Windows application programs with access to data from the **Echelon i.LON Smart Server** through an off-the-shelf standard Ethernet network interface card in the computer.

It is based on full **OPC 2.05 DA** support so every OPC client application can read or write the DA items via the Echelon i.LON SmartServer native Web Services.

Features and Benefits

Decrease configuration effort through "Ease of use"

The **ConneXSoft CXS iLink DA Server** operates without the installation of any additional middleware.
The IP address of the Echelon i.LON Smart Server is the only configuration parameter required to setup and run the OPC DA Server.

Increase engineering efficiency

The **ConneXSoft CXSiLink DA Server** allows the automatic population of the OPC name space with the variables names and formats acquired from the Echelon i.LON Smart Server.
The namespace scan produces a .csv file listing the alias names and references of the data points on a device. This file can then be easily imported into the SMC configuration to utilize the alias names in

Decrease maintenance expense through straight forward system diagnosis

Utilizing the Microsoft Management Console ⓒ (MMC), the **ConneXSoft CXS iLink DA Server** can be activated, deactivated, configured and monitored locally or from remote nodes. Additionally, the DA Server provides a collection of robust diagnostic features and additional server-specific diagnostics to support troubleshooting and optimization.

Enhanced application development by providing advanced features

The **ConneXSoft CXS iLink DA Server** supports existing i.LON features such as alarms and events, block services, cyclic services and regular i.LON messages for integration into your Windows application.