

## In General Release

DataLinks in general release are available for download from the I/Gear website either explicitly as an independent setup or implicitly as part of the I/Gear DTU setup. All general release DataLinks have been through our strenuous BETA and Limited Release programs that requires real-world deployment in several sites.



**Andon DataLink** – provides communication with I/Gear Andon displays. These plant floor devices provide a combination of electronic and static signage.



**Cognex DataLink** – provides bi-directional communication with Cognex In-Sight series industrial vision systems.



**Ethernet/Serial DataLink** – provides bi-directional communication with any open-protocol system or device via Ethernet or a serial port. Ethernet protocols include TCP, UDP, Telnet and ICMP.



**File DataLink** – provides access to many different types of files. It can easily read and write data to both text and binary files.



**E-Mail DataLink** – provides access to send and receive messages through standard e-mail protocols including SMTP, MAPI, POP and IMAP.



**Modbus DataLink** – provides bi-directional communication with any Modbus TCP compliant device.



**OLEDB DataLink** – provides bi-directional communication with a number of database systems. Providing complete and secure data management capabilities through formulated queries, stored procedures, and custom SQL statements.



**OPC DataLink** – provides bi-direction communication with an OPC (OLE for Process Control) server. Providing access with both local and remote servers.

**ORACLE Oracle DataLink** – provides bi-direction communication with Oracle databases via native Oracle objects for optimum performance. Providing complete and secure data management capabilities through formulated queries, stored procedures, and custom SQL statements.



**Pager DataLink** – provides access to send alphanumeric pages using Telocator Alphanumeric Protocol (TAP) via a paging service or send numeric pages to a pager directly.



**Test DataLink** – provides access to generate sample data to emulate devices for the purposes of system development and testing. Providing multiple data types and functions for adjustment.



**Vorne XL DataLink** – provides bi-directional communication with Vorne XL-series, data monitoring, full graphic, Ethernet-based electronic displays.



**WAGO DataLink** – provides bi-directional communication with WAGO 750 series Ethernet-based I/O devices.

## In Limited Release

DataLinks in limited release are available via I/Gear technical support or I/Gear Implementation and Solutions Group. They have been or are going through our strenuous BETA program that requires real-world deployment in multiple sites.



**AB Ethernet DataLink** – provides bi-directional communication with Ethernet-enabled ControlLogix series processors.



**Annunciation DataLink** – provides the ability to send voice messages via a TAPI-compliant modem.



**Atlas Copco DataLink** – provides bi-directional communication with Atlas Copco PowerFocus 3000 series torque controllers.



**Database DataLink** – provides bi-directional communication with a number of database systems utilizing ADO.Net 2.0. Providing complete and secure data management capabilities through formulated queries, stored procedures (including output parameter support), and custom SQL statements.



**File Processing DataLink** – provides functionality for transferring files to/from remote servers via Windows directory services or FTP, importing/exporting data and purging or archiving files after processing.



**Microsoft .net DataLink** – provides support for execution of any public method or property in a .Net 1.1 or 2.0 assembly.



**Lincoln Electric DataLink** – provides bi-directional communication with Lincoln Electric PowerWave series welders.



**Microsoft Reporting Services DataLink** – provides access to automatically load and print a pre-configured Microsoft Reporting Services report.



**OSI PI DataLink** – provides bi-directional communication with PI tags. Historical and current (snapshot) reads are supported.



**Rockwell Automation RSView DataLink** – provides bi-directional communication with the tag database of RSView HMI applications running on a local or remote machine.



**IBM WebSphere MQ DataLink** – provides access to send and receive messages with IBM WebSphere MQ Series software.



**Web Services DataLink** – provides bi-directional communication with a Web Service.



**Wonderware Intouch DataLink** – provides bi-directional communication with the tag database of Wonderware Intouch applications running on a local or remote computer.



**XML DataLink** – provides the capability of parsing and building XML documents from multiple sources with multiple steps.