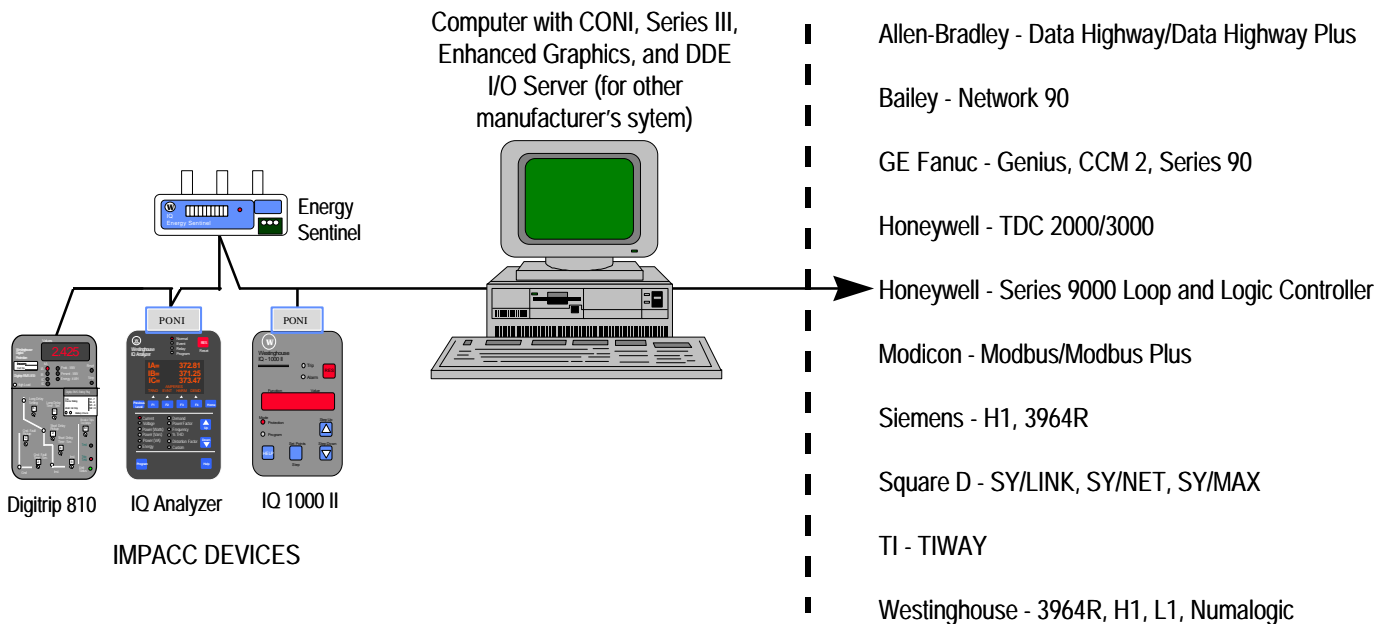**Connecting Through**

ENHANCED GRAPHICS - Wonderware InTouch

Supports

All IMPACC devices

IMPACC is able to communicate with other manufacturer's devices and networks through Enhanced Graphics. Linkage is done through "DDE" I/O Servers developed by either Wonderware or a third party integrators. A short list of available drivers is included below. A comprehensive and up-to-date list of Wonderware Intouch DDE I/O Servers can be found on the Internet at the following address: "http://www.wonderware.com/products/servlist."

PLEASE NOTE: IN ALL CASES THE ENHANCED GRAPHICS PACKAGE IS THE MASTER ON THE NETWORK. THE ENHANCED GRAPHICS PACKAGE CAN READ AND WRITE DATA TO BOTH NETWORKS, THE PLC/DCS CANNOT REQUEST DATA FROM THE PC.

Computer with CONI, Series III, Enhanced Graphics, and DDE I/O Server (for other manufacturer's sytem)

Energy Sentinel

PONI   PONI

Digitrip 810   IQ Analyzer   IQ 1000 II

IMPACC DEVICES

Allen-Bradley - Data Highway/Data Highway Plus

Bailey - Network 90

GE Fanuc - Genius, CCM 2, Series 90

Honeywell - TDC 2000/3000

Honeywell - Series 9000 Loop and Logic Controller

Modicon - Modbus/Modbus Plus

Siemens - H1, 3964R

Square D - SY/LINK, SY/NET, SY/MAX

TI - TIWAY

Westinghouse - 3964R, H1, L1, Numalogic

Status 6/96

Tested

Distribution & Control Bill of Material*

- CONI
- Series III
- Enhanced Graphics

- IMPACC Devices
- PONIs (where necessary)
- Enhanced Graphics I/O Driver (for other manufacturer's system)

Contact

Advanced Product Support Center
800/809-2772 or
Local Wonderware Distributor

Application Note

IMPACC Wiring Specification - TD 17513

7-1

*NOTE: Complete Bill of Material must also include hardware/software from other vendors
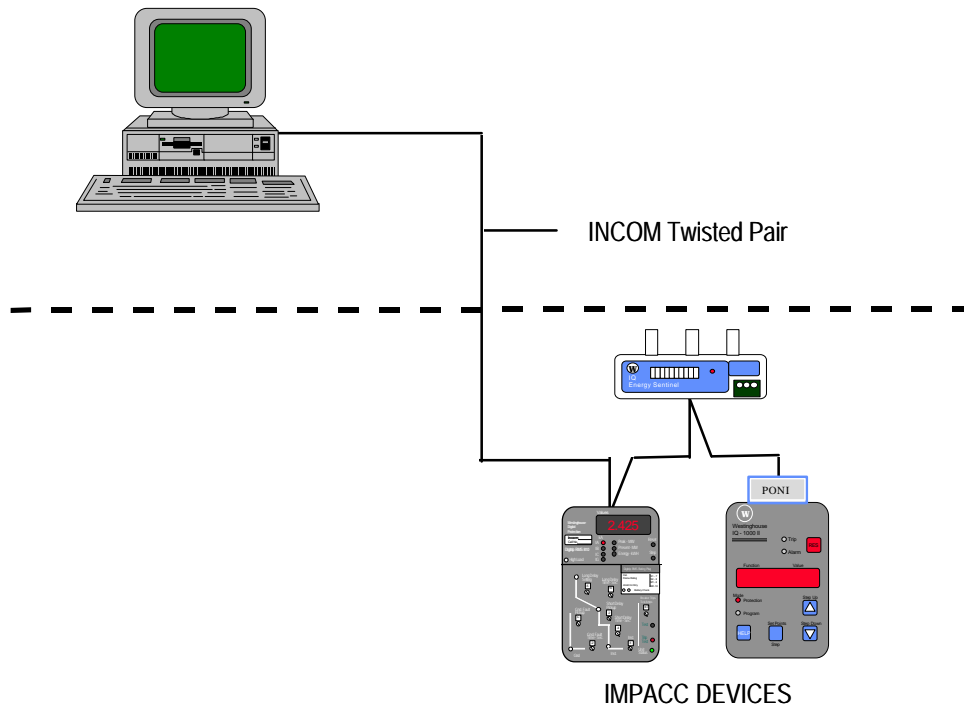
Connecting to   INTELLUSION Fix D-MACS

Interface Manufacturer   Gray Matter Solutions

Supports   All IMPACC Devices (waveform data from the IQ Analyzer and Digitrip 910 is not supported)

A driver has been developed to link IMPACC devices to Intellusion's Fix DMacs software. The Interface is direct to the CONI card, using Series III as a DDE Server.

Personal Computer with Intellusion's Fix DMacs Software,
Series III software, and a CONI card

INCOM Twisted Pair

PONI

IMPACC DEVICES

Status 6/96   Tested

Distribution & Control Bill of Material*
•CONI
•IMPACC Series III Software
•IMPACC Devices
•PONIs (where necessary)

Contact   Advanced Product Support Center
800/809-2772

Application Note   IMPACC Wiring Specification - TD 17513

*NOTE: Complete Bill of Material must also include hardware/software from other vendors

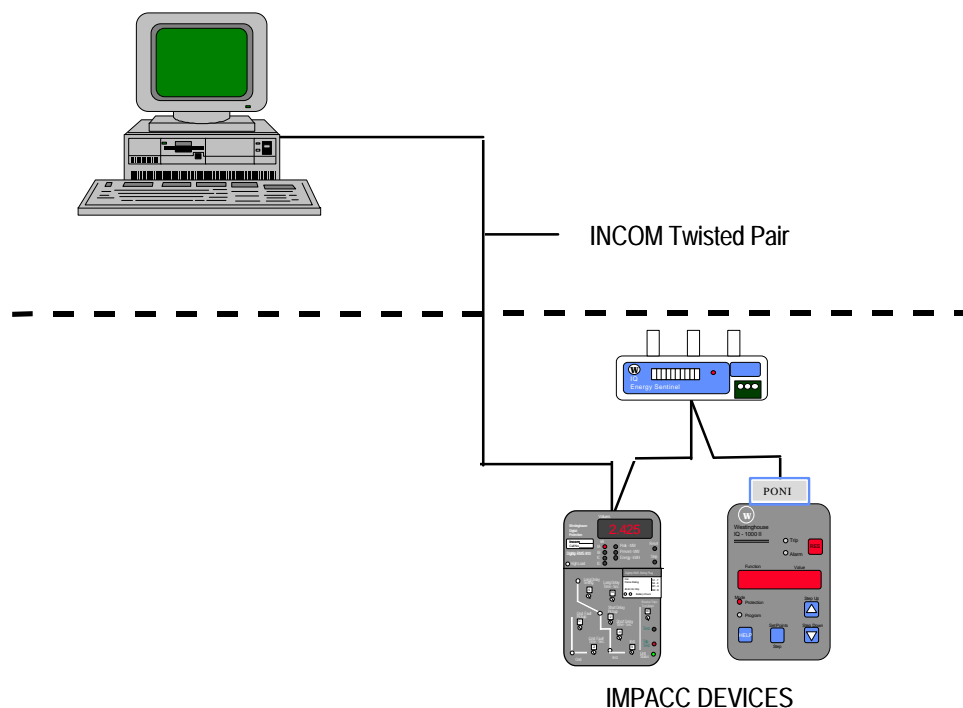**Connecting to**   INTELLUSION Fix D-MACS

Interface Manufacturer   Gray Matter Solutions

Supports   IQ Data Plus II, IQ Energy Sentinel (Breaker Mount), IQ Data/Generator, Digitrip 700/800, Advantage, Addressable Relay, IQ 1000/1000II

A driver has been developed to link IMPACC devices to Intellusion's Fix DMacs software. The interface is direct to the CONI card.

Personal Computer with Intellusion's Fix DMacs Software, the IMPACC driver, and a CONI card

INCOM Twisted Pair

PONI

IMPACC DEVICES

Status 6/96   Tested

Distribution & Control Bill of Material*
- •CONI
- •Supported IMPACC Devices
- •PONIs (where necessary)

Contact   Gray Matter Solutions
400 Broad St Suite 207
Sewickley, PA 15143
412-741-2410

Application Note   IMPACC Wiring Specification - TD 17513

7-3

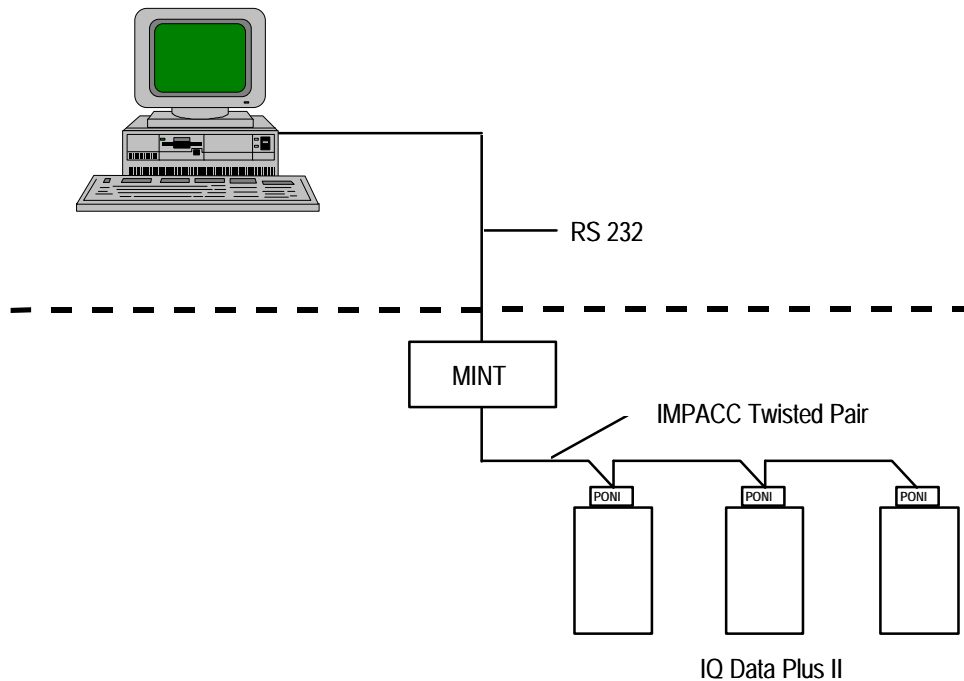*NOTE: Complete Bill of Material must also include hardware/software from other vendors

IMPAC~~C~~—CONNECTIVITY

Connecting to	US DATA FACTORY LINK
Interface Manufacturer	Control Solutions, Inc.
Supports	IQ Data Plus II

A driver has been developed to link IQ Data Plus II's to US Data Factory Link through US Data's External Device Interface (EDI) software package.

Personal Computer with Factory Link and EDI

RS 232

MINT

IMPACC Twisted Pair

PONI   PONI   PONI

IQ Data Plus II

Status 6/96	Tested
Distribution & Control Bill of Material*	•MINT •IQ Data Plus II's •PONIs (where necessary)
Contact	Control Solutions, Inc. P.O. Box 5245 10 County Line Rd. #26 North Branch, NJ 08876 908/218-9010
Application Note	IMPACC Wiring Specification - TD 17513

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*NOTE: Complete Bill of Material must also include hardware/software from other vendors