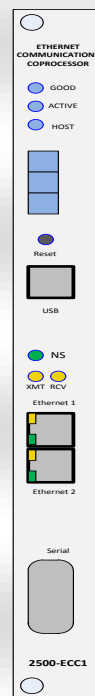## NEW PRODUCT ANNOUNCEMENT

2500-ECC1 Ethernet Communication Coprocessor

Why develop a new Ethernet Communication Coprocessor?

. Provides demanding applications an opportunity to offload communication from the CPU Ethernet port, making the Ethernet communication scalable together with the application

. Allows more Ethernet connections (up to 16 UDP or TCP connections) with no scan impact and faster HMI and SCADA updates

. Provides a new Global Data Sharing concept: several CTI PLCs and/or CTI HMI panels, on the same network, can easily exchange data thanks to a newly developed configurator. PLC programming is no longer required for peer to peer Ethernet communications

. Supports legacy CAMP server and client (including multicast) protocols for communication to existing 2572/2572-A modules on the network as well as Modbus TCP (server and client)

. Will support other protocols in the future depending on customers' needs: OPC/UA client & server, Profinet, Ethernet IP, etc...
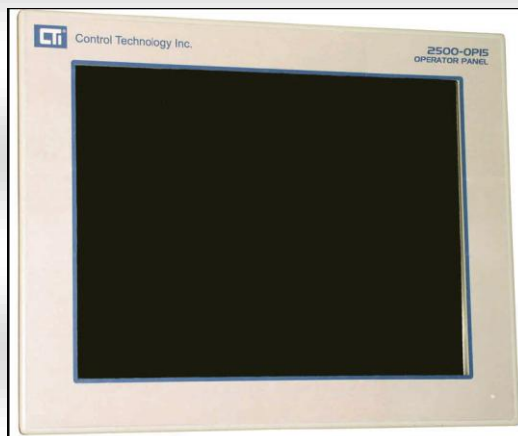
Targeted availability: end 2011

ETHERNET
COMMUNICATIONS
COPROCESSOR

GOOD
ACTIVE
HOST

Reset

USB

NS
XMT RCV

Ethernet 1

Ethernet 2

Serial

2500-ECC1

2500-VP15 HMI Panel

Based on the latest Intel Atom processor technology and featuring a high-brightness LCD panel for easy readability under industrial conditions, 2500-VP15 HMI panel has been designed to allow easy connection and configuration of HMI applications on CTI 2500 Series™ Processors.

Thanks to Windows® CE 6.0 combined with the CopaData® Zenon™ HMI engine you can benefit of wizards-based automatic engineering, object-oriented parameterization and efficient re-use of projects and modules. With Zenon™ you can develop and configure a wide variety of HMI applications — from operator panels to full

SCADA process systems — using a single development tool.
An optimized driver is included for connecting to CTI 2500 Series™ PLCs over Ethernet. The panel can also communicate with many other PLC systems, such as Siemens® S5®/S7® and Allen-Bradley®.

Food & beverage and pharmaceutical users can benefit from data recording and access regulations in strict accordance with FDA 21 CFR Part 11 – all at the click of a mouse.
When using CTI 2500 Series™ Processors, program documentation (tag names) can be imported from your PLC Workshop program to make application development easier.

Call us to get a quote for model 2500-VP15-CE-N4, equipped with 15" color LCD, Windows™ CE 6.0, NEMA4!
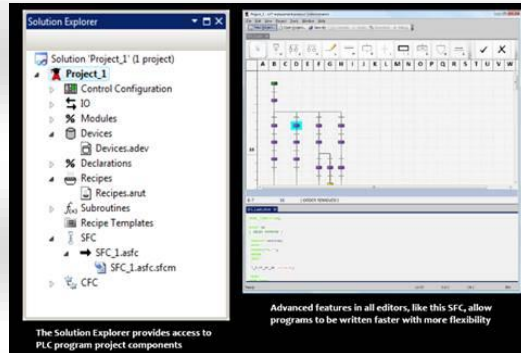
NEW   PRODUCT   DEVELOPMENT

APT® replacement product
Version 1.00 Alpha A-2

Important info for all APT® users! The APT® replacement product (name to be determined) by FasTrak SoftWorks is the only software to directly replace obsolete APT® software by Siemens®. It offers the same functionality that current APT® users are used to within a modern Windows® Environment. The APT® replacement product supports all APT® languages and may be used to maintain existing APT® - based PLC programs, as well as write new programs.

The APT® replacement product is the best choice for APT® programmers who desire a familiar development platform for the Siemens Simatic® 505® and CTI 2500 Series™ PLC families.

The Solution Explorer provides access to PLC program project components

Advanced features in all editors, like this SFC, allow programs to be written faster with more flexibility

FasTrak's APT® replacement product, along with the CTI 2500 Series™ PLCs, extends the APT® programming languages for years to come and eliminates the need to migrate to another hardware or software platform. In addition, it allows users to improve productivity faster and more accurately while maintaining and creating programs.

Do not hesitate to contact us if you want to take part to the Alpha Tester Program!

MORE SUCCESS STORIES...

Below links are clear examples of customers' satisfaction, thanks to the easy and cost effective revamping solutions offered by modern and performing CTI PLCs. Have a look!
(if problems to access them, do not forget to click on the Refresh button)

Laser Cutting Process

Refuse-bag manufacturer upgrade

Last but not least:

. NAPA International France can offer all HW & SW solutions that will help you maintain and expand also your TI®/Siemens®/Koyo® installations 305®/405®

. NAPA International France can organise standard and/or customized trainings

Please do not hesitate to contact us at:

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