



# 2026 Smart Modernization Trade Up and Save Program

*Trade in the Past for a Down Payment on the Future*

**Are your PLCs older than your IT department? Act now to trade up from your obsolete Simatic/TI® CPUs to CTI's modern, fully compatible 2500 Series® Processors and save big while doing it.**

## HOW TO SAVE:

**Trade in** your obsolete Simatic/TI® 505 CPU and receive up to 27% in credit toward your purchase of a brand-new 2500 Series® CPU<sup>1</sup> from CTI.

### Why upgrade?

- 30% to 50% more memory than comparable TI/Siemens models
- Up to 25x faster execution for compiled logic
- Built-in Ethernet port and web server for easy programming, HMI, and advanced diagnostics
- Not 20+ years old – January 31, 2026, marked the 20th anniversary of the official Siemens 505 maturity date. Shouldn't your CPU have been manufactured this century?
- **If you opt for a replacement with our newest Janus IEC-61131 compatible technology, we will be more than happy to propose our engineering services for a seamless conversion of your TISOFT/Workshop programs to Workbench. A true leap forward to the latest CTI technology.**

## WHY SMART MODERNIZATION?

Smart operators understand that the best control strategy builds on proven reliability. Your TI/Simatic® 505 or CTI 2500 Series® system has delivered dependable performance for years – maybe decades. “Retrofitting” your legacy controls system rather than replacing it gives you the most sustainable, lowest-risk path to extending that legacy. CTI's Smart Modernization approach lets you retain your existing control infrastructure while selectively upgrading critical components to add new capability. Reuse your existing wiring, I/O, and rack hardware; refresh aging processors and power supplies; and reimagine what your system can do with advanced tools like the Janus® Application Coprocessor (JACP). The result: seamless integration with modern networks and devices, IIoT-ready data acquisition and retention, higher performance, and minimal downtime—all without disrupting your plant's proven reliability.

<sup>1</sup> Trade-in credit can also be applied to Janus CPUs. Consult with your CTI representative for more details



## WHY NOW?

- Siemens officially matured the 505 line at the end of January 2006 which means that any of the original components in your Simatic 505 system are likely 20-30 years old
- CTI's 2500 Series is the only fully compatible, actively supported path forward – designed to keep your plant running safely, efficiently, and sustainably for decades to come
- Trade-in credits and bundle discounts are only available until **November 30, 2026**

## HOW THE PROGRAM WORKS

1. Consult the trade-in credit table below.
2. Decide which TI/Simatic products you have available for trade-in and which new CTI products you wish to purchase.
3. Contact CTI or your CTI Preferred Automation Partner (click [HERE](#) to find your distributor)
4. Order and take delivery of your new 2500 Series Processor
5. Return your old TI/Simatic Processor within the trade-in deadline, if applicable, to receive your credit.
6. Get 15 to 27% discount depending on the model you trade in.

CTI Products Available for Trade-In	
<i>Purchase this new CTI product</i>	<i>Trade in this TI/Simatic product</i>
2500-C400 (3072K CPU)	555-1102, 555-1104, 555-1106
2500-C300 (512K CPU)	555-1101, 555-1103, 555-1105
2500-C200 (256K CPU)	545-1101, 545-1102, 545-1104, 545-1106
2500P-J750	Any Siemens CPU
2500P-J450	Any Siemens CPU

## SPECIAL PROGRAM TERMS

1. Orders must be placed through CTI or an authorized CTI Preferred Automation Partner
2. Trade-in product must be returned to CTI by the trade-in deadline (60 days from the date CTI ships out new products)
3. You must specify "Smart Modernization Trade Up and Save Program" and the product to be traded at the time of order
4. Only one product can be traded in for each new CTI Product
5. Products traded in must be in working condition
6. Promotions do not apply to previous sales
7. The Smart Modernization Trade Up and Save Program begins on June 22, 2026, and expires on November 30, 2026.

**CTI's Smart Modernization approach delivers the most capability at the lowest possible cost with the least amount of risk.**

**Timeless compatibility. Rock solid performance.**

