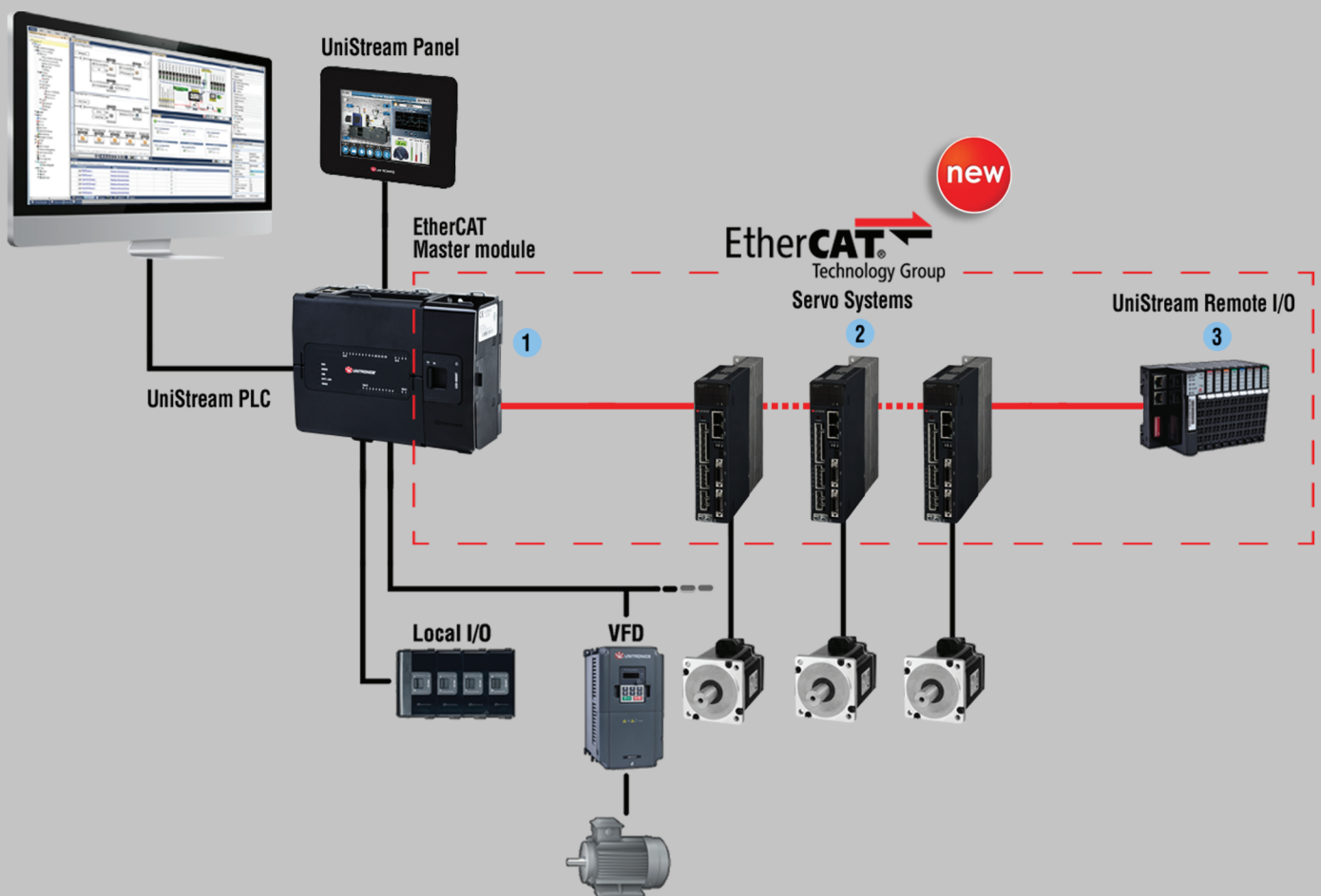


# EtherCAT: the Fastest Industrial Protocol – Now from Unitronics

Flexible • Fast • Precise • Easy Integration

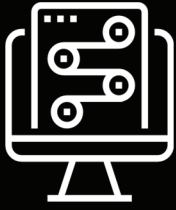
\*UniStream USC PLCs only

EtherCAT— the fastest growing communication protocol in the world that drives precise processes in factories across the globe—now easily implemented by UniStream® PLCs



1 ,2, 3: See article No's and Capabilities, bottom Page 2

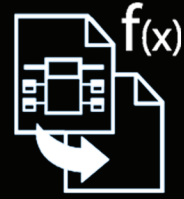
# Benefits:



Simple, flexible,  
transparent system setup



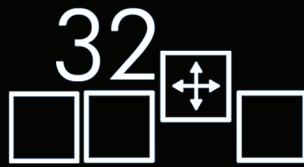
Easy wiring - reduce costs,  
minimize complexity



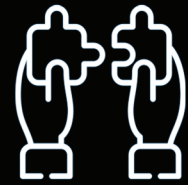
3rd-party devices easily integrated -  
just import the ESI



Servo and Remote I/O  
by Unitronics—  
EtherCAT Fieldbus  
supports all components



Include a total of up to 32  
EtherCAT nodes



Seamless integration  
with UniLogic –  
2 clicks & you're ready  
to roll with EtherCAT

## Upgrading your Servo projects to EtherCAT—

a few quick clicks in Hardware Configuration enables you to enjoy the same great features:

- Totally transparent, automatic setup and management
- Download Ready-Made Motion code and get moving immediately – No programming needed!
- Diagnostics: view servo run-time performance via UniLogic's built-in powerful, high-speed scope
- Tune your system: using only one single parameter

\* EtherCAT master module is supported by UniStream PLCs (USC-B5 & USC-B10 only).

\*\* Coming soon: EtherCAT for UniStream Modular.

## Article Numbers & Capabilities:

- 1 UAC-01EC2 - Unitronics EtherCAT Master communication module supports:
  - up to 8 Servo axes
  - up to 8 Remote IO EtherCAT Adapters
  - 3rd-party EtherCAT devices, For a total of 32 EtherCAT nodes
- 2 UMD-xxxxx-E3 - Unitronics EtherCAT servo drive (50 to 5000W)
- 3 URB-EC1 - Unitronics Slim Remote IO EtherCAT Adapter, each adapter supports up to 16 standard UniStream Remote I/O modules