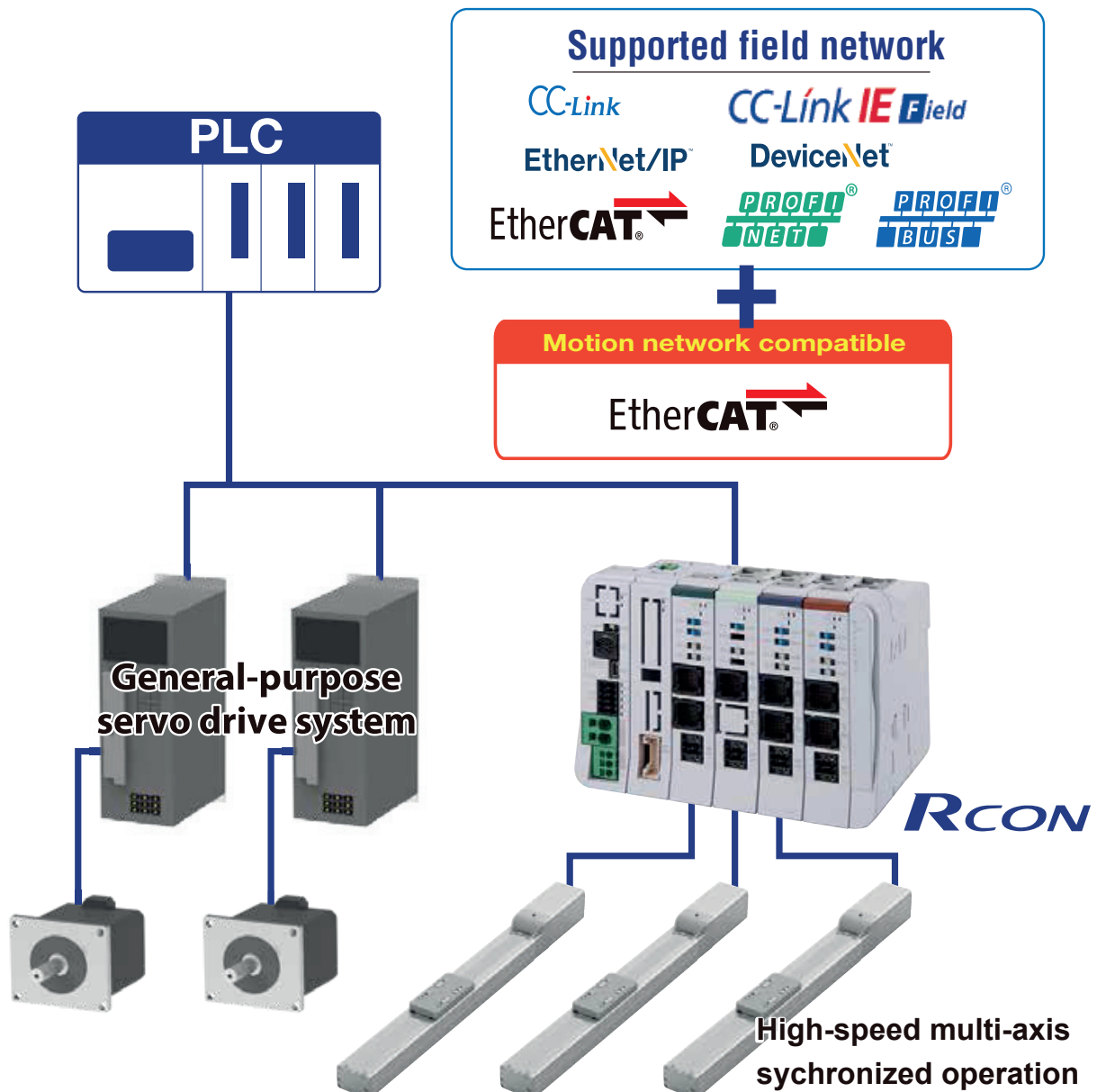


Supporting Motion Network

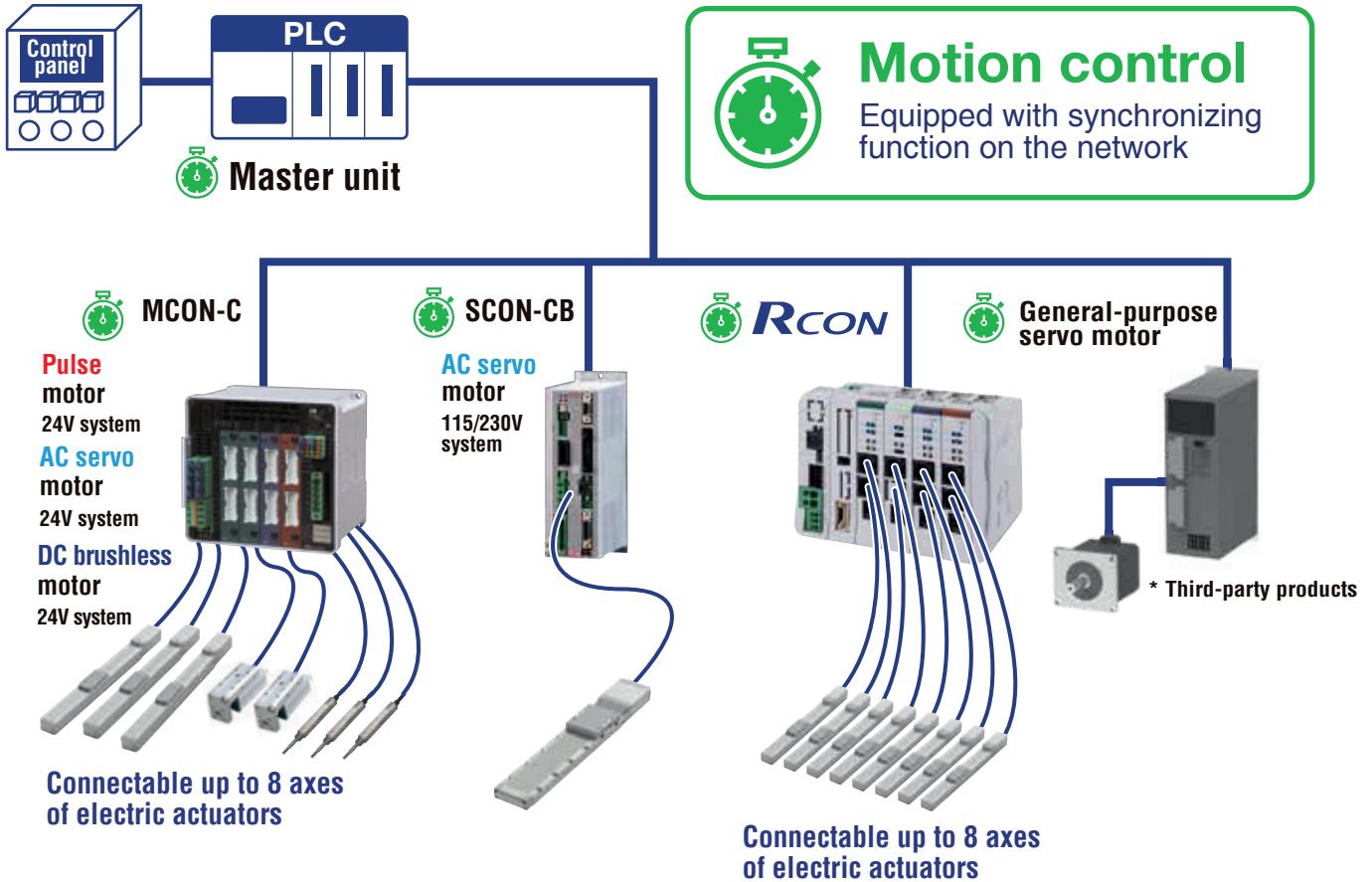
IAI's unit-connecting controller,
RCON, now supports EtherCAT motion network!



■ Connection example

Synchronizing and interpolating operations

Synchronization and interpolation operations as well as co-existence with general-purpose servo amplifiers are possible.



■ Controllers for EtherCAT motion network

Controller			
Motion network	RCON	SCON	MCON
EtherCAT			

(Note) Index mode is not available when controlling a rotary actuator by EtherCAT motion.

RCON
 Unit-connecting controller for network.
 It supports different types of drivers, e.g. pulse motors and AC servo motors.
 The controller can be compact when connecting multi-axes .

SCON
 Single-axis controller for 230V AC servo motors for driving.

MCON
 1~8-axis controller for 24V motors for driving.
 MCON is for pulse motors, for AC servo motors and for brushless DC motors.