

- Laptop computer running Windows 7 or higher operating system
- (3) Network patch cords
- (1) Network switch
- (1) FS Series Controller (Preferably the FS-20)
- (1) FW Series Controller (Preferably the FW-8)

- (1) 24 VAC Power Supply to power the controllers at the same time
- HTML-5 Compatible Web Browser (Chrome Preferred)
- CPT Tools (Supplied by Instructor)

**Virtual Training Requirements:**

- Students should have dual monitors (one for their working environment and one for watching the instructor) and a headset for listening / talking during the class.
- Each student will need to have basic PC / networking skills (change IP address / right-click mouse / open command prompt).
- Each student will need to have permissions to run programs and change the IP address on their laptop.
- Each student will need to be connected to both the virtual classroom (typically via WiFi) and to their controller directly (Ethernet cable) at the same time

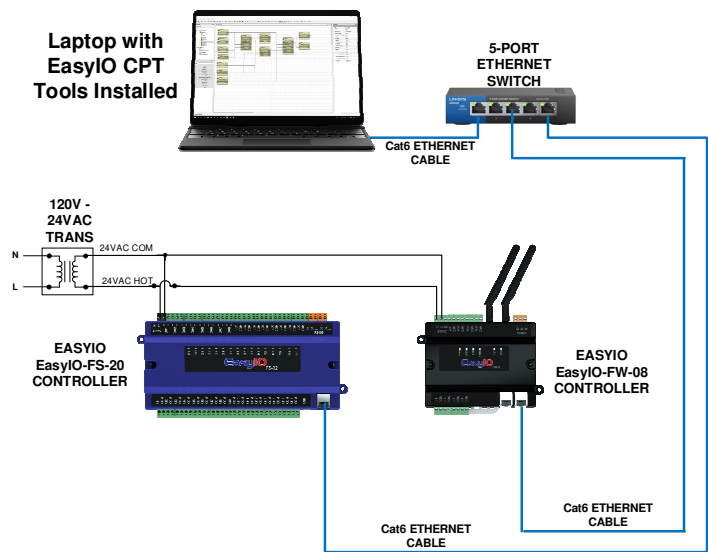
**Course Topics:**

- EasyIO Product Fundamentals
- Programming the FW-Series and FS-Series Controllers
- BACnet IP Server and BACnet Client
- Dashboards
- Backup / Restore Functions
- P2P Communications
- Apps Tool
- Graphics
- SQLite Database and Charts

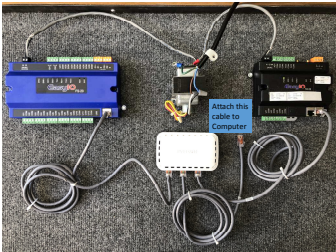
**URL to Register / Create Account:**

- [URL to Johnson Controls Training Institute](#)

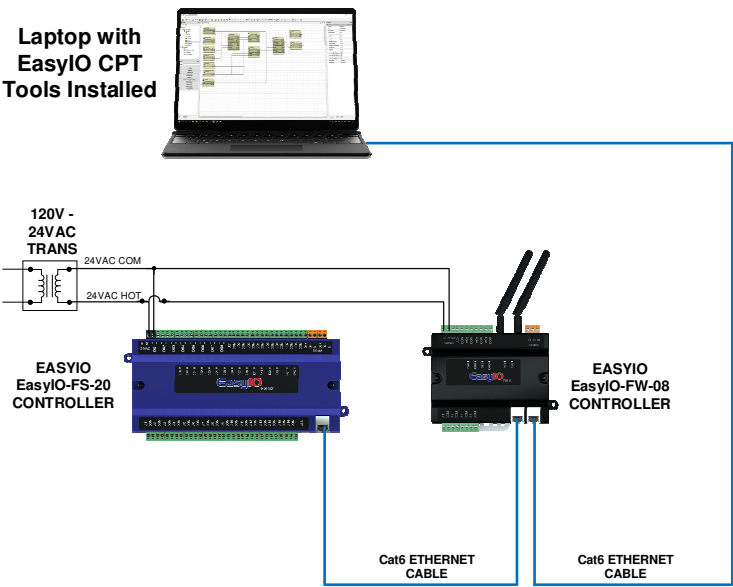
Training Material Option #1



EASYIO Training				
System	Function	JCI Part No	Description	Qty
Training	Controller	EasyIO-FS-20	8GB of flash and an SD holder, 1.2 GHz Quad Core Main Processor, 20 Point Sedona Controller, 6 UIO, 12 UI, 2 DO	1
Training	Controller	EasyIO-FW-08	Wireless Wi-Fi, freely programmable Sedona Controllers 4 UI and 4 x AO	1
Training	Transformer	TP-2420	120V to 24V XFR, 20VA Wall Plug In Transformer	1
Training	Ethernet Cable		Cat6 Ethernet Cable	3
Training			5-Port Ethernet Switch	1



Training Material Option #2



EASYIO Training				
System	Function	JCI Part No	Description	Qty
Training	Controller	EasyIO-FS-20	8GB of flash and an SD holder, 1.2 GHz Quad Core Main Processor, 20 Point Sedona Controller, 6 UIO, 12 UI, 2 DO	1
Training	Controller	EasyIO-FW-08	Wireless Wi-Fi, freely programmable Sedona Controllers 4 UI and 4 x AO	1
Training	Transformer	TP-2420	120V to 24V XFR, 20VA Wall Plug In Transformer	1
Training	Ethernet Cable		Cat6 Ethernet Cable	2

