

Test Hardware and Software

The network hardware devices used in CPwE PRP testing are listed in [Table B-1](#). Rockwell Automation hardware and firmware versions are listed in [Table B-2](#). Rockwell Automation software versions are listed in [Table B-3](#).

Table B-1 Network Hardware and Firmware

Role	Product	Firmware Version
Core switch	Cisco Catalyst 4500X	3.7.2E
Distribution switch, Layer 3 RedBox	Allen-Bradley Stratix 5400, Layer 3 firmware	15.2(7)E
IES access switch, Layer 2 RedBox	Allen-Bradley Stratix 5400	15.2(7)E
IES access switch, LAN A/B	Allen-Bradley Stratix 5400	15.2(7)E
IES access switch, LAN A/B	Allen-Bradley Stratix 5700	15.2(7)E
IES access switch, LAN A/B	Allen-Bradley Stratix 5800	16.12.01

Table B-2 IACS Hardware and Firmware

Role	Product	Catalog Number	Firmware Version
PAC	ControlLogix 5570	1756-L75	31.011
Redundant PAC	ControlLogix 5570	1756-L75	31.052
PAC, VDAN	ControlLogix 5580	1756-L85E	31.011
Safety PAC	GuardLogix [®] 5570	1756-L73S 1756-L7SP	31.011
Ethernet module, DAN (PAC)	ControlLogix EtherNet/IP module, PRP	1756-EN2TP	11.001
Ethernet module, DAN (I/O)	ControlLogix EtherNet/IP module, PRP	1756-EN2TP	11.001
Ethernet module, DAN (I/O)	Flex 5000 EtherNet/IP Adapter	5094-AEN2TR/A	4.011
Ethernet module, VDAN (I/O)	POINT I/O [™] EtherNet/IP Adapter	1734-AENTR/B	5.016
Ethernet module, VDAN (I/O)	Compact 5000 [™] I/O EtherNet/IP Adapter	5069-AEN2TR	3.011

Table B-3 Rockwell Automation Software

Product	Version
FactoryTalk Service Platform	6.11.00 (CPR 9 SR 11)
FactoryTalk View Site Edition	11.00.00 (CPR 9 SR 11)
FactoryTalk Linx	6.11.00 (CPR 9 SR 11)
FactoryTalk Live Data Test Client	6.110.00