

Compatibility with commercially available supervisors

Supervisor	RTUs	SMS Data Loggers	GPRS/3G Data Loggers	Observations
LACROIX Sofrel protocols				
<i>ClearScada</i> (SCHNEIDER ELECTRIC) (7)	Validated in platform - waiting for field installation			
<i>Control Maestro</i> (ELUTIONS)	✓	✓	✓	via FR4000/FR1000 Front end
<i>EasyCity</i> (DW INFORMATICA)	✓ (5)	✓	✓	via FR4000/FR1000 Front end
<i>FR4000/FR1000</i> (LACROIX Sofrel)	✓	✓	✓	
<i>Movicon.NExT</i> (PROGEA)	✓		✓	via FR4000/FR1000 Front end
<i>OPC DA 2.0 Server</i> (LACROIX Sofrel)	✓	✓	✓	
<i>OPC UA 1.02 Server with Data Access profile</i> (LACROIX Sofrel)	✓ (6)		✓	
<i>Panorama E2</i> (CODRA)	✓ (1)	✓ (1)	✓ (1)	
<i>PCWin2</i> (LACROIX Sofrel)	✓	✓	✓	via FR4000/FR1000 Front end or IP Direct communication
<i>Topkapi</i> (AREAL)	✓ (6)	✓	✓	via FR4000/FR1000 Front end or Direct communication via modem
<i>WebVision</i> (DIGIMATIC)	✓ (5)	✓	✓	via FR4000/FR1000 Front end
<i>Wonderware System Platform</i> (SCHNEIDER ELECTRIC)	✓ (3) (8)	✓ (3) (8)	✓ (3) (8)	via FR4000/FR1000 Front end
WEB LS - Web Services Interface				
<i>FluksAqua</i> (CLIG 29)			✓	
<i>H2Go</i> (IREAL / INFRASCADA)			✓	
<i>IdroNetWork</i> (ISET)			✓	
<i>Integrationlösung 360</i> (KROHNE / SW München)			✓ (6)	
<i>lotp-uc-Wasser</i> (KROHNE / SW München)			✓ (6)	
<i>InterAct System</i> (INTERACT / INFRASCADA)			✓	
<i>KCD Tool</i> (CRON WOLTER DROS / INFRASCADA)			✓	
<i>PcVue</i> (ARC INFORMATIQUE)			✓	
<i>ServO</i> (VEOLIA IDF)			✓ (6)	

 Other Central Stations or Supervisors may be compatible or undergoing validation; please contact [LACROIX Sofrel Technical Service](#) for further information.

- (1) : SCADA Panorama E2 uses the OPC Telemetry Server, but it is provided by CODRA and not by LACROIX Sofrel.
- (2) : SCADA which needs optional complementary modules to communicate through OPC Server.
- (3) : This interface requires the use of native driver 'LSWDriver' published and distributed by the company TECHNOLOG.
- (4) : SCADA Oasys requires the use of the Matrikon ODBC client to retrieve the archives.
- (5) : Interface restricted to LACBUS devices.
- (6) : Interface restricted to configuration parameters and archives (no real-time alarm management).
- (7) : Certificate-secured communications between this supervisor and S4 devices (other compatible supervisors are in "unsecured" communications).
- (8) : When archiving in the database, this supervisor records only the variations in values; therefore the periodic recording of the archives is not carried out when the data do not change values.
- (9) : Time programs cannot be manipulated (read / write)
- (10) : Interface needs « CC-Framework OPC » Add-on (distributed, on demand, by LACROIX Sofrel)

Compatibility with commercially available supervisors

Supervisor	RTUs range	SMS Data Loggers range	GPRS Data Loggers range	Observations
OPC Data Access 2.0 protocol (via SOFREL OPC server)				
AppVision (PRYSM)	✓	✓	✓	
Aquasys (SCHRAML)	✓	✓	✓	
Cimplicity (GE FANUC)	✓	✓	✓	
ClearScada (SCHNEIDER ELECTRIC) (7)	✓	✓	✓	
Control Maestro (ELUTIONS)	✓	✓	✓	
Elipse (ELIPSE SOFTWARE)	✓	✓	✓	
Fast Tools (YOKOGAWA)			Validated in platform - waiting for field installation	
FlowChief (FLOWCHIEF)	✓	✓	✓	
HST SCADA (HST Systemtechnik GmbH & Co KG)	✓	✓	✓	
iFix (GE FANUC) (7)	✓ (2)	✓ (2)	✓ (2)	Proficy Historian
Indusoft Web Studio (SCHNEIDER ELECTRIC)	✓	✓	✓	
ISI Suite (ILENA)	✓	✓	✓	
Oasys (SCHNEIDER ELECTRIC)	✓ (4)	✓ (4)	✓ (4)	
PcVue (ARC INFORMATIQUE)	✓	✓	✓	
VijeoCitect (SCHNEIDER ELECTRIC)	✓	✓	✓	
WinCC7 (SIEMENS)	✓ (10)	✓ (10)	✓ (10)	Validated up to version 7.5
WinCC OA / PVSS (SIEMENS)	✓ (7)	✓ (7)	✓ (7)	
Wonderware System Platform (SCHNEIDER ELECTRIC)	✓ (2) (8)	✓ (2) (8)	✓ (2) (8)	In Touch + Historian + Active Factory + IAS

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Compatibility with commercially available supervisors

OPC UA 1.04 with Data Access profile (via SOFREL OPC UA server)

Control Maestro (ELUTIONS)	✓	∅	✓ (9)	
IdroNetWork (ISET)	Validated in platform - waiting for field installation	∅	Validated in platform - waiting for field installation	
Ignition (INDUCTIVE AUTOMATION)			Validated in platform - waiting for field installation (7)	
Movicon.NExT (PROGEA)	Validated in platform - waiting for field installation	∅	Validated in platform - waiting for field installation	
WinCC7 (SIEMENS)			Validated in platform - waiting for field installation (8) (9)	
WinCC OA / PVSS (SIEMENS)	✓ (7)	∅	✓ (7)	
Wonderware System Platform (SCHNEIDER ELECTRIC)			Validated in platform - waiting for field installation (2) (8) (9)	In Touch + Historian + Active Factory + IAS
Zenon (COPA-DATA)	✓	∅	✓	

IEC60870-5-104 protocol (IP support)

Aquasys (SCHRAML)	✓			
WinCC (SIEMENS)	✓			

IEC60870-5-101 protocol (Serial-RS232 or Radio-RS232 support)

Supervisors awaiting validation				
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DNP3-L3 protocol

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