

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)	Validated in platform - waiting for field installation		Validated in platform - waiting for field installation	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)	✓ (3)	✓ (3)	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>InterAct System</i> (INTERACT / INFRASCADA)			✓	
<i>KCD Tool</i> (CRON WOLTER DROS / INFRASCADA)			✓	
<i>PcVue</i> (ARC INFORMATIQUE)			✓	

 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 TECHNILOG.
- (4) : SCADA Oasys requires the use of the Matrikon ODBC client to retrieve the archives.
- (5) : Interface restricted to LACBUS devices.
- (6) : Certificate-secured communications between this supervisor and S4 devices (other compatible supervisors are in "unsecured" communications).
- (7) : 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.

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)	✓	✓	✓	
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)	✓	✓	✓	
WinCC (SIEMENS)	✓	✓	✓	Validated up to version 7.3
WinCC OA / PVSS (SIEMENS)	✓	✓	✓	
Wonderware System Platform (SCHNEIDER ELECTRIC)	✓ (2)	✓ (2)	✓ (2)	In Touch + Historian + Active Factory + IAS
OPC UA 1.02 with Data Access profile (via SOFREL OPC UA server)				
Control Maestro (ELUTIONS)	✓	∅	✓	
IdroNetWork (ISET)	Validated in platform - waiting for field installation	∅	Validated in platform - waiting for field installation	
Movicon.NEXt (PROGEA)	Validated in platform - waiting for field installation	∅	Validated in platform - waiting for field installation	
WinCC OA / PVSS (SIEMENS)	Validated in platform - waiting for field installation	∅	Validated in platform - waiting for field installation	
IEC60870-5-104 protocol (IP support)				
Aquasys (SCHRAML)	✓			
WinCC (SIEMENS)	✓			
IEC60870-5-101 protocol (Serial-RS232 or Radio-RS232 support)				
Supervisors awaiting validation				
DNP3-L3 protocol				
Supervisors awaiting validation				

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