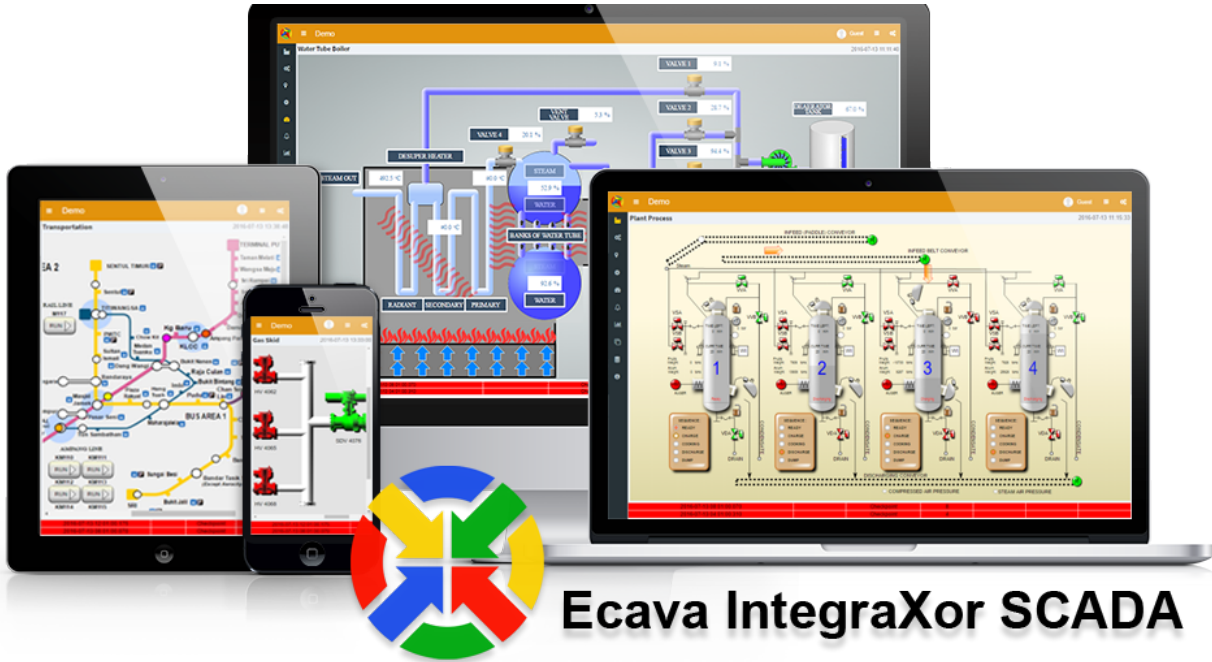




ECAVA INTEGRAXOR

IntegraXor is a SCADA (Supervisory Control and Data Acquisition) software designed for industrial automation application. It is a Microsoft Windows application with simple one minute installation.



Ecava IntegraXor SCADA

IntegraXor is a full-fledged SCADA system suite that powered by the following 3 main components:

IntegraXor Project Editor	The software component to create, edit, and save your project configuration.
IntegraXor runtime SCADA Server	The runtime SCADA engine. Its user interface allows you to monitor tags' live values and run-time tasks such as logging, alarm, IO task, etc.
Inkscape SAGE	The graphic editor tool to create HMI mimics and configure animation for your SCADA project.

How to Get IntegraXor

You can download and install IntegraXor for free via www.integraxor.com. Installation comes with full Demo project and user guides documentation.

Buy IntegraXor SCADA license for your project via [IGX SCADA Online Store](#).



System Requirements

IntegraXor is a very light weight SCADA that requires only the minimal of your system resources compared to others.

Refer to the following technical specifications for minimum system requirements to run IntegraXor in your server(s) or workstation(s).

Operating System – Server	Windows Server 2008 & 2012 (32/64 bits)
Operating System – Workstation	Windows XP, Vista, 7, 8, 8.1, 10 (32/64 bits)
Database System – Open ODBC	M.S. SQL, Oracle, MySQL, PostgresQL
Maximum External Tag /server	64 000
Maximum Internal Tag /server	64 000
Maximum real-time trending pen /page	128
Maximum historical archive point /server	According to HDD size
Maximum Security User	Unlimited
Maximum Security Role	Unlimited
Maximum Remote Client	100 connections
Cross Browser Support	AS 5+, FX 20+, GC 20+, IE 10+, Webkit 537.36+
Thin Client Architecture	iPhone/Android/Windows Smart Phone, iPad/Tablet
Supported Device OS	iOS 5.x+, Android 2.3+, Windows Phone 8.0+
Highest Resolution	2560x2048 or better; runtime auto fit into any size
Retina Support	Yes, SVG technology
WSC compliant	Yes, no need Java Applet, Flash, Silverlight or ActiveX object
Communication Protocol	Covered 80% of Ethernet Protocols in the market*
Scripting Engine	Powered by Google V8 Scripting Engine



Cloud Enabled	Virtual Machine support
License Authorization Method	Software Key
Minimum CPU for 1024 I/O	Intel © Core ™ 2 @ 1.66 GHz
Minimum RAM for 1024 I/O	3 GB
Minimum HDD for run-time	30 MB
Minimum HDD for Development	300 MB

* IMS 2012 research.

Modules

Main	Database Logging
	Alarming & Notification
	Historian Trending
	Script
	Reporting
	Security
Add-in	Service mode
	Internet Gateway
	Redundancy
	Customized Report
	Thin client connection(s)
	Thick client connection(s)
	HTTPS Security
Driver	Allen-Bradley DF1
	BACnet
	DNP3 Client
	DNP3 Server
	Ethernet/IP
	GE Fanuc SNP
	IEC 60870-5-101



Driver	IEC 60870-5-104
	IP Address Scanner
	Mitsubishi Melsec
	Modbus Master
	Modbus Slave
	MQTT
	Omron FINS
	Omron Host Link
	OPC Client
	OPC Server
	OPC UA
	Profinet
	SNMP Agent
	SNMP Manager
	SQL Driver