



The AIC OpcUa is a OPC UA server suite that offers mechanism to transmit, store and convert information model of assets, including data access, data logger, historical data access, alarm & event by Server-Client and Pub-Sub modes. The AIC OpcUa can get the data from machines, PLC, SCADA, MES and 3rd Party OPC UA systems then redefine the data to proprietary information model and convert the information to SQL database and even export to .csv format.

The scalable and modular design for developers starts from free then upgrades according to the connections, nodes, storage size, sample interval, event size, and data transferring/protocol options. , it's an elastic OT/IT information integration utility that makes the management of Industry 4.0 applications seamless.

## What is AIC Opc Ua ?

### Key Features

- User-defined data structure & information model
- Full data logger, historical data access, alarm & event functions
- Support server-client and pub-sub modes.
- Support up to 1000 client connections
- Convert and save data to MySQL, MS SQL, Azure SQL and .csv.
- Support Max historical queue size to 1000 in 500ms sampling rate
- RESTful API for data access and node configuration.
- Multi-user Authentication by Windows logon and Certification by

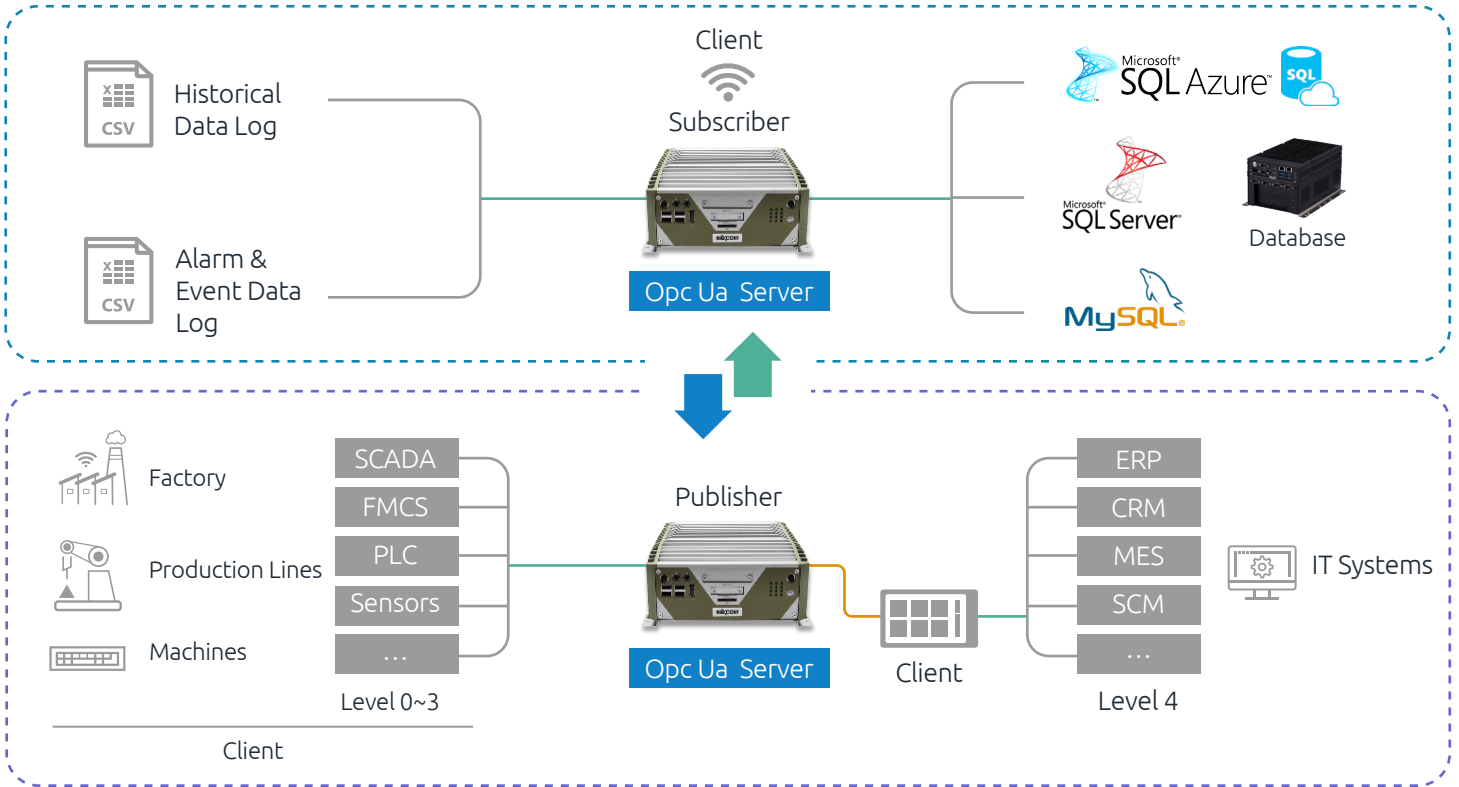


freedownload



purchase

## Why use AIoT Opc Ua- Plays the data hub for OT/IT Interaction ?



## AIC Opc Ua Specifications & Pricing

Client						
OPC UA Client		Subscriber		Modbus		Model Maker
OPC UA Service	Endpoints	Editor	Editor	My SQL 8	MS SQL 2019	Azure SQL
	Users	Log Policy	Limits Setting		MS SQL 2017	
	Publisher	Queue Size	Configurator	My SQL 5	MS SQL 2016	
	Server	Historical	Alarm & Events	Database		
Operation System						
Windows 10 IoT				Windows Server		
Hardware						
NISE3900				TT300		



## AIC Opc Ua Specifications & Pricing

Functions/Edition	Community Free permanent	Standard \$ 100	Professional \$ 500	Enterprise \$ 3,000
Max Connection Sessions	2	20	100	500
Max Browse Nodes	10	128	512	2,000
Max Historical Queue Size	100	1,000	4,000	20,000
Min Historical Sampling Rate	5,000 ms	1,000 ms	500 ms	500 ms
Log size per file (.csv)	1,000	2,000	10,000	60,000
Max Event Node	10	64	200	500
Remote Control by Restful	--	0	0	0
Pub/Sub Mode	--	--	--	0
List Price (USD)	\$ 0	\$ 100	\$ 500	\$ 3,000
Authorization	Permanent License	Permanent License	Permanent License	Permanent License
	Free Download	Buy Now	Buy Now	Buy Now
P/N		PAICH10060012	PAICH10060013	PAICH10060014