

PMAC now comes with OPC UA and MQTT built in

An Integrated Data-driven Solution

With the incorporation of OPC UA and MQTT, PMAC can now bridge the gap between operational (OT) and information (IT) Technology systems.

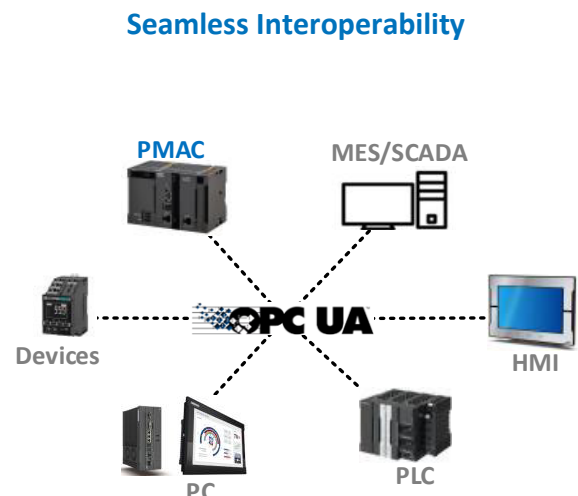
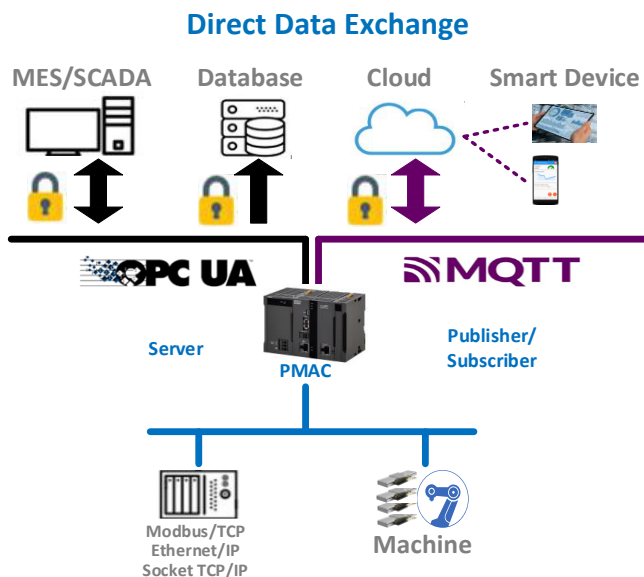
Harnessing the flexibility of OPC UA and MQTT facilitates data transfer, improves monitoring and connectivity, reduces downtime, optimizes processes, and boosts productivity. With traditional systems, this may allow the elimination of the middle software (PC) or 3rd party hardware (PLC).



With the Open Platform Communication Unified Architecture **OPC UA**, PMAC acts as a **server** enabling data exchange with database platforms, and communication with 3rd party devices.

With the Message Queuing Telemetry Transport **MQTT**, PMAC acts as a **publisher/subscriber** enabling light-weight data exchange with Cloud services.

This **IIoT PMAC** enhanced capability allows advanced motion OEMs to implement or improve traceability, maintenance, troubleshooting, and (remote) monitoring. Collectively, this greatly contributes to sustained manufacturing and improvements to quality, yield and throughput. Furthermore, the interoperability with 3rd party devices can simplify architectural configurations, reducing cost and development time.



Starting firmware version 2.8.1, all PMAC series will include OPC UA and MQTT standard, built-in.



Flexible. Integrated. Intelligent.