



OPC UA™

OPC UA ADVANTAGES & IMPLEMENTATION WEBINARS

As part of industries moving into the IIOT/Industry 4.0 space, **OPC UA** could be the key to unlock **intercommunication** between your plant equipment. **OPC UA** is **vendor independent** and you can exploit this protocol to act as a **translator** between your devices, even if they are from different vendors.

OPC UA – (Open Platform Communications – Unified Architecture)

is a communication protocol developed for **machine to machine** communication within the **industrial automation** environment.

Unique properties:

- Clear Focus on communicating with industrial equipment for **data collection and control**
- Cross-platform - not tied to one operating system or programming language

But is this applicable to my industry and how can it make my life easier?

The good news is that it can be deployed in **all industries**, on **any plant/facility** where devices supports this communication protocol. **WAGO**, **Ewon** and **Movicon.NEXT** supports **OPC UA** and thus we can exchange information with any device that has **OPC UA** capability.

We can act as both an **OPC UA client or server** for **data collection or sharing** in your facility. **OPC UA** promotes rapid data exchange between **PLCs**, **SCADA systems** and different data centres due to its **publish-subscribe** principle. This means that variables **only have to be created on the client** where after it can be published to any **OPC UA** server. The published data contains all the information of the variable such as: **format, tag name, description and even historical data** if available.

If you are interested to learn more about this topic and how to implement it on our devices, then please join us for an **OPC UA Advantages & Implementation on our Products Webinars**.

WEBINAR DETAILS

- **Date:** ****Please inquire about upcoming Webinars**
- **Time:** ****Please inquire about times (Pretoria - GMT+2)**
- **Platform:** Online Webex Meeting

WEBINAR ITINERARY

- ****Please inquire about times (Pretoria - GMT+2)**
OPC UA Advantages & Implementation
(Presentation / Demo)

WEBINAR BOOKINGS

- **Book:** support@shorrock.co.za
- **Cost:** **FREE OF CHARGE**