

# OPC-UA interface to third party systems

The Hanwell OPC-UA module is used to interface with your third party systems, for example PLC's, SCADA, BMS etc for comprehensive environmental automation.



## Software Features & Benefits

- OPC-UA server providing sensor data from EMS sensors.
- Sensor, channel, and alarm settings data, available.
- Supports ModelChangeEvent and NodeVersion property, to indicate address map changes to clients.
- Basic256Sha256 security for connection signing and encryption.
- Runs in the background as a Windows service, for low maintenance operation.
- Runs on Windows 10 Pro or Enterprise; or Windows Server 2012 R2 or later Windows servers, Server Core mode operation is not supported.
- Lifetime licence available which does not require internet access once applied.
- OPC Historical Data Access\*  
Provides Read Only access to previous sensor readings.  
*\* Requires OPC-UA client with OPC-UA HDA support.*
- OPC Alarms\*\*  
High High, High, Low, Low Low, Rate of Change, Battery, Digital and Elapsed Alarms.  
*\*\*Requires OPC-UA client with OPC-UA Alarms support.*

Part numbers	
W955	OPC-UA Module including Lifetime Licence
W955-RS	Upgrade existing OPC-UA to Lifetime Licence

Does not support Local Discovery Server, (LDS), registration

Manufactured by Hanwell | Ellab   RoHS

Version 4 - EC210041

**Disclaimer:** The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product may be changed without notice. Customers should obtain and verify the latest relevant information before placing orders for Hanwell products.

[hanwell.com](http://hanwell.com)

Tel: +44 (0)1462 688070 | Email: [sales.hanwell@ellab.com](mailto:sales.hanwell@ellab.com)