

Unified Gateway Station 1 (UGS1)

After taking this course participants will be able to:

- Describe the hardware and software modules of the UGS1.
- Describe the differences between a UGS1, SIOS and GSGW.
- Install the UGS software and activate the license code.
- Configure a MODBUS and OPC Client (DA/AE) for UGS1 applications.

Describe and configure the different UGS1 Function Blocks and visualize the information on a Human Interface Station (HIS)

Who should attend?	Engineers involved in configuring and maintaining the UGS1.
Prerequisite knowledge	Participants should have basic understanding of the Modbus protocol and should have attended the 2-day OPC workshop.
Programme	<p>Day 1:</p> <ul style="list-style-type: none"> ▪ Hardware and Software components of the UGS1. ▪ UGS1 positioning compared to SIOS and GSGW ▪ How to connect a Modbus station to the UGS1. ▪ Hands-on: communication set-up between a Modbus station to the UGS1. ▪ How to connect an OPC DA client to the UGS1. ▪ Hands-on: communication set-up between an OPC DA client to the UGS1. ▪ Instructor Demonstration: connecting an OPC AE client to the UGS1.
More information	This workshop is held in our training facility in YEF-NL Amersfoort. The training language is English or Dutch depending on the audience and trainer. For more information or would you like to sign-up for this training please sent your request to training@nl.yokogawa.com .