TechTalk - Communications in long-range flow metering + AquaMaster4 Mobile Comms
A Technical overview of wireless technologies

Join the information primer related to long-range communications in flow metering and the AquaMaster4 Mobile Comms flowmeter

Technology made easy.

As technology continues to drive our business, products and solutions, understanding the basics of wireless communication is critical. Two sessions will be held on Wednesday, December 1st, to discuss this new technology and the soon-to-be-released AquaMaster4 Mobile Comms.

Session 1:
- 9:00 am London
- 11:00 am Moscow
- 12:00 pm Dubai
- 4:00 pm China

REGISTRATION LINK session 1: CLICK HERE
Password on day of event: AquaMaster4

Session 2:
8:00 am Denver, CO
9:00 am Mexico, CDT (Oklahoma, Texas)
10:00 am New York, Quebec City
3:00 pm London

REGISTRATION LINK session 2: CLICK HERE
Password on day of event: AquaMaster4

Speakers for the event will be:
- Krishna Prashanth (KP) Global Product Line Manager Electromagnetic Flowmeters
- Raghu KumarNV, Product Manager Electromagnetic Flowmeters

The target audience for this ABB TechTalk is:
- Those in instrumentation products marketing, business development, sales and/or service
- Those knowledgeable about instrumentation and who want to learn more about wireless and communication
- Those desiring to understand trends in the communication space

This is not intended for wireless technology experts, radio scientists, system architects, nor network professionals, and it will not cover how the flowmeter performs, communicates, or is to be commissioned.
Attendees will gain:

- An overview of wireless technologies and communication protocols
- Knowledge of LAN vs. cellular vs. LPWAN
- Information on NB-IoT, LTE-M - why the preferred choice in long-range flow monitoring / flow metering
- An understanding of different release categories in cellular communication
- Key performance considerations in LPWAN - Where to use what
- Awareness of the 5G revolution: 5G/u and 5G NR
- Cybersecurity knowledge
- An understanding of FTP, FTPS, and LwM2M
- A preview of ABB’s AquaMaster4 Mobile Comms FET450 - What is now? What is coming?

For any questions, please email

KP at: krishna.h.prashanth@gb.abb.com or
Raghu: raghu.kumarnv@in.abb.com

We look forward to seeing you on the TechTalk!

For more information on ABB’s TechTalk series and other training opportunities, please visit ABB TechTalks - for a world of measurement.