



**THURSDAY,  
FEBRUARY 4**

**1:00PM-1:45PM CST**

## 2021 LEARN FROM THE EXPERTS WEBINAR/VIDEO SESSION

You're invited to join the Vector Controls & Automation Group for our "**Learn From The Experts**" educational webinar/video conference sessions. These sessions are an online technical training webinar or video conference and are intended for our customers in the automation, instrumentation, mechanical and analytical fields. The complimentary 45 minute training sessions are conducted by Vector CAG personnel and industry guest speakers.

### INCREASING SIGNAL INTEGRITY, AVAILABILITY AND RESILIENCY

Continuous monitoring and control of Water/Wastewater is of utmost importance to those managing and maintaining our areas critical infrastructure. This webinar addresses how to increase, reliability, accuracy and integrity of measurement and monitoring devices such as meters, analyzers, and associated power sources. Phoenix Contact will provide an overview of technologies used in instrumentation installations to create a more robust and reliable monitoring and/or control system. This includes increasing and maintaining signal accuracy, converting signals, protecting signals and distinguishing hazardous vs. non-hazardous ratings. Additionally the following will be discussed during the session;

- Universal Temperature Conversion
- Isolators
- Signal Repeating/Splitting
- Intrinsically Safe
- SIL Safety Relays (Signal Integrity Level)
- Signal Surge Protection



All attendees will also earn Professional Development Hours (PDH's) and a certificate will be emailed to you upon completion of the webinar. Together, Vector CAG and Phoenix Contact offer you the best solution for your W/WW application needs.

#### Vector Host and Moderator

#### Phoenix Contact Subject Matter Expert



**Bruce Philpy**  
W/WW Division Manager



**Paul Mercier**  
Senior Project Sales Engineer

Contact your local Vector CAG Account Manager for further details or visit <https://vectorcag.com/vector-university/webinars/> to review schedule and register today!

