

## TECHNICAL WORKING-GROUP MEETINGS

### September 2023

Wednesday 6 : Measurement, New Technologies  
 Tuesday 12 : Industrial Analyzers – Safety and Detection  
 Wednesday 13 : Cybersecurity of Industrial Systems  
 Thursday 14 : Safety Instrumented Systems  
 Wednesday 20 : Control system, Supervision, Simulation and Programming

### October 2023

Wednesday 11 : Flowmetering – Levelmetering  
 Thursday 12 : Maintenance in Operational Conditions  
 Wednesday 18 : Measurement, New Technologies  
 Friday 20 : Industrial Analyzers – Safety and Detection  
 Tuesday 24 : Industrial Analyzers – Safety and Detection  
 Thursday 26 : Safety Instrumented Systems

An updated calendar is available on [www.exera.com](http://www.exera.com)  
 Members of Namur, EI, WIB or CLUI AS who wish to attend one of the meetings are welcome to contact our office:  
 Tel: +33 1 53 32 80 08 – [contact@exera.com](mailto:contact@exera.com)

## ONGOING OPERATIONS

Jan. 2021 Evaluation of 5 open-path flammable gas detectors.  
 May 2021 Development of an online database on safety instrumented system incidents.  
 Jan. 2023 Evaluation of 7 surface temperature probes [0°C to 100°C] in gas or liquid fluids.  
 May 2023 Writing of a (paper) selection guide for flowmeters on under pressure pipes.  
 June 2023 Drafting of a Guide to help write the "digital security" component of acceptance audit ITT for industrial plant design services.

## UPCOMING OPERATIONS

- Evaluation of flame ignition detectors
- Evaluation of smartphone applications for angle and distance measurement
- Evaluation of small flow meters for particular gases
- Writing of an interactive selection guide for flowmeters on under pressure pipes.

Manufacturers and distributors who are interested in taking part in these operations are invited to contact our office:  
 +33 1 53 32 80 08 - [contact@exera.com](mailto:contact@exera.com)

## ASSOCIATION UPDATES

- Meeting of the NEWEC Steering Committee on November 14th, in Windsor (UK)
- 2024 Program Commission on November 21, 2023, at LNE, in Paris (75)
- Board Meeting on December 14, 2023, at Exera, in Paris (75)

## REPORTS RECENTLY UPLOADED

M6180X23R Evaluation of the nSens-HT-EIS capacitive hygrometer  
 M6181X23R Evaluation of the nSens-HT-ENH capacitive hygrometer  
 M6182X23R Evaluation of the Rotronic HC2A IM102-M hygrometer  
 M6183X23R Evaluation of the Vaisala HMP7 hygrometer  
 M6184X23R Field reviews of maintenance companies - Obsolescence of electronic systems - Review of two industrial sites of the Sphera Group  
 R6185X23R Field Reviews of maintenance companies - Obsolescence of Electronic Systems - Temento Systems Company Review  
 E6186X23R Performance evaluation of the Apple iPhone 12 smartphone and the Phyphox app for accelerometric measurements  
 E6187X23R Performance evaluation of the Apple iPhone 12 smartphone and the Physics Toolbox Sensor app for accelerometric measurements  
 E6188X23R Performance evaluation of Samsung Galaxy S21 smartphone and Phyphox app for accelerometric measurements  
 E6189X23R Performance evaluation of Samsung Galaxy S21 smartphone and Physics Toolbox Sensor app for accelerometric measurements  
 E6190X23R Performance evaluation of Xiaomi Mi 11i smartphone and Phyphox app for accelerometric measurements  
 E6191X23R Performance evaluation of the Xiaomi Mi 11i smartphone and the Physics Toolbox Sensor app for accelerometric measurements  
 E6192X23R Performance evaluation of the Archos X67 5G smartphone and the Phyphox app for accelerometric measurements  
 E6193X23R Performance evaluation of the Archos X67 G5 smartphone and the Physics Toolbox Sensor app for accelerometric measurements  
 M6194X23R Guide to help write the "digital security" section of consultation ITT for industrial plant design services

## UPCOMING EVENTS

- Technical Day « Cybersecurity of industrial systems »**  
 Registrations open to all (members and non-members)  
 159 participants including 19 exhibitors  
 September 28, 2023, in Paris (75)
- “Expert Centre” Day at Engie**  
 Registration open, for Exera members only  
 Presently 15 registered members  
 October 5, 2023, in Stains (93)
- “Manufacturer” Day at Schneider Electric**  
 Registration open, for Exera members only  
 Presently 17 registered members  
 October 17, 2023, in Rueil-Malmaison (92)

Find all Exera upcoming events and other interesting events on our website home page: [www.exera.com](http://www.exera.com)