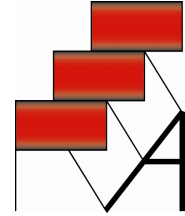


**Webinar
Schedule 2024
R3&A Limited**





COURSE DESCRIPTION

1. Basics of Lightning and Surge Protection *

- a. Lightning, one aspect of Power Quality
- b. Nature and Electrical Characteristics of Lightning
- c. Industry Standards for Lightning and Surge Protection, differentiation between 10/350 μ s and 8/20 μ s test wave shapes
- d. Lightning Protection Zone Concept
- e. Basics of External Lightning Protection
- f. Technologies and Characteristics of Lightning and Surge Protection Devices
- g. Examples of Lightning and Surge Protection Devices for AC applications, Instrumentation/Signals
- h. Energy Coordination & Case Studies

Eastern Standard Time (EST) - English

Webinar Part 1	Code: DEHN Basics 1	June 18	October 22 2024	12.00 pm – 01.00 pm
Webinar Part 2	Code: DEHN Basics 2	June 19	October 23 2024	12.00 pm – 01.00 pm
Webinar Part 3	Code: DEHN Basics 3	June 20	October 24 2024	12.00 pm – 01.00 pm

** The full webinar course is split in 3 parts. Each of approx. 1 hour a day, and Free of Charge*

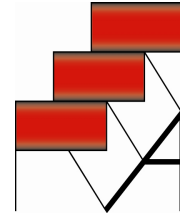
2. Lightning and Surge Protection – Application Courses

- a. Introduction Lightning and Surge Protection
- b. Lightning Protection Concept (LPZ)
- c. Protection Solutions
- d. Case Studies

Eastern Standard Time (EST) - English

Webinar	Code: e-Mobility	June 12 2024	October 29 2024	12.00 pm – 01.00 pm
Webinar	Code: Greenhouses	May 22 2024	October 30 2024	12.00 pm – 01.00 pm
Webinar	Code: Hydrogen Plants	May 23 2024	October 31 2024	12.00 pm – 01.00 pm

** The full webinar course is approx. 1 hour, and Free of Charge*



REGISTRATION FORM FOR WEBINARS

Name: _____

E-mail _____

Company Name _____

Phone _____

- Code: DEHN Basics 1 Date(s): June 18, 2024 _____
- Code: DEHN Basics 2 Date(s): June 19, 2024 _____
- Code: DEHN Basics 3 Date(s): June 20, 2024 _____
- Code: DEHN Basics 1 Date(s): October 22, 2024 _____
- Code: DEHN Basics 2 Date(s): October 23, 2024 _____
- Code: DEHN Basics 3 Date(s): October 24, 2024 _____
- Code: e-Mobility Date(s): June 12, 2024 _____
- Code: e-Mobility Date(s): October 29, 2024 _____
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- Code: Greenhouses Date(s): October 30, 2024 _____
- Code: Hydrogen Plants Date(s): May 23, 2024 _____
- Code: Hydrogen Plants Date(s): October 31, 2024 _____

* The Webinars are Free-of-Charge

R3&A Limited – 450 Campbell Street Unit 7A - Cobourg – ON – K9A 4C4

Phone: (1) 905 377 8577 - Fax: (1) 905 377 8578

E-mail: seminars@r3alimited.com W : www.r3alimited.com