

## deepEx received IECEx Recognized Training Provider Status



deepEx pleased to announce that they are one of the few training providers to achieve IECEx RTP status with the International Electrotechnical Commission System for Certification to Standards Relating to Equipment for Use in Explosive Atmospheres ([IECEx System](#)).

IECEx System facilitates international trade and industry in equipment and services for use in explosive atmospheres. Explosion protection is an essential part of the overall risk management to be conducted for industrial sectors such as oil and gas, to ensure safety.

deepEx's founder, Diljith Edathil has been involved in hazardous area activities for last three decades, experience gained through working with major EPC contractors for their projects in Asia, Europe, Africa, CIS and Middle east. Diljith Edathil is an ASQ Certified Quality Manager specialized in both IECEx and ATEX schemes, well familiar with all major client requirements and expectations.

Diljith previously established world's first IECEx RTP in EPC sector and successfully enhanced competency of the personnel involved in their project sites, which includes subcontractor personnel and client representatives. After long association with Sharjah based leading EPC contractor, Diljith Edathil established deepEx to enhance knowledge and skill set required for personnel involved in hazardous area activities in a cost-effective manner without compromising quality.

The International Electrotechnical Commission's (IEC) IECEx system has now formally announced deepEx as an "IECEx Recognized Training Provider" and listed accordingly on their [website](#).

The extensive IECEx Competency Assessment program covers a wide range of subject matter from the selection of explosion-protected equipment to the inspection, installation, testing, maintenance, repair, overhaul, and reclamation of electrical devices for use in explosive atmospheres. deepEx's training program is fully aligned with all units of competencies required for IECEx Personnel Competency Certification as listed below:

**Unit Ex 000** Basic knowledge and awareness to enter a site that includes a classified hazardous area.

**Unit Ex 001** Apply basic principles of protection in explosive atmospheres.

**Unit Ex 002** Perform classification of hazardous areas.

**Unit Ex 003** Install explosion-protected equipment and wiring systems.

**Unit Ex 004** Maintain equipment in explosive atmospheres.

**Unit Ex 005** Overhaul and repair of explosion-protected equipment.

**Unit Ex 006** Test electrical installations in or associated with explosive atmospheres.

**Unit Ex 007** Perform visual and close inspection of electrical installations in or associated with explosive atmospheres.

**Unit Ex 008** Perform detailed inspection of electrical installations in or associated with explosive atmospheres.

**Unit Ex 009** Design electrical installations in or associated with explosive atmospheres.

**Unit Ex 010** Perform audit inspection of electrical installations in or associated with explosive atmospheres.

deepEx will be operating from Sharjah-UAE for our middle east customers and Kozhikode (Calicut) -India to provide IECEx RTP coverage to professionals from Kerala and surrounding states of India.

As an IECEx RTP, deepEx's training program will pave a pathway for personnel involved in hazardous area activities to attain an IECEx Personnel Competency Certificate.

This international recognition demonstrates deepEx's commitment to Safety, Quality, and Integrity in hazardous area. deepEx will continue to work closely with IECEx, to make the world a safer place to live and work by participating in this training provider program.

For any further information or support with the IECEx System please email [info@deepextechnologies.com](mailto:info@deepextechnologies.com)