



VULCAN COMPLIANT

# VIRTUAL INDUS

Electrical Accreditation

[virtual-indus.mimbus.com](http://virtual-indus.mimbus.com)

**VIRTUAL INDUS Electrical Accreditation reproduces a virtual room in which the trainee can practice electrical intervention procedures in a safe industrial environment. The system also provides you with all the follow-up and control tools to track your trainees' progression, evaluate their activity and test their skills.**



## BENEFITS

- Significantly cut your training costs*
- Strongly reduce the accidents' risks*
- Increase your trainees' practice time*
- Fully customize each trainee's learning path*
- Increase your training attractivity with a playful solution*
- Evaluate your trainees' competencies acquisition in real-time*



## LEARNING STEP BY STEP



**VIRTUAL INDUS Electrical Accreditation** prepares your trainees for different operations, such as Cap dispenser contactor replacement, Three-phase power outlet replacement... Each intervention domain is reviewed through modules adapted to your training needs. This will allow your trainees to acquire reflex actions to be transferred and reproduced in real situations.

## AN EFFICIENT FOLLOW-UP OF YOUR TRAINEES' LEARNING

Before each exercise, the trainee chooses a difficulty level that determines the guidance conditions: the higher the level, the more autonomous the trainee has to be in the tasks' execution.

Once completed the exercise, the intelligent follow-up system embedded in **VIRTUAL INDUS Electrical Accreditation** provides you with a performance report based on:

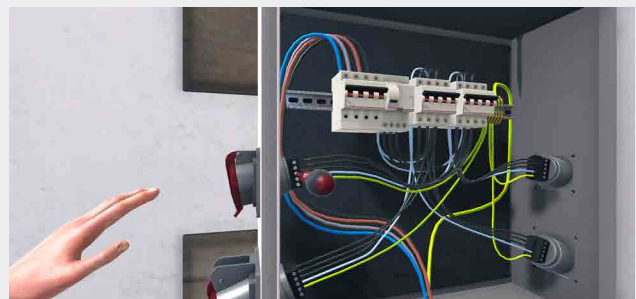
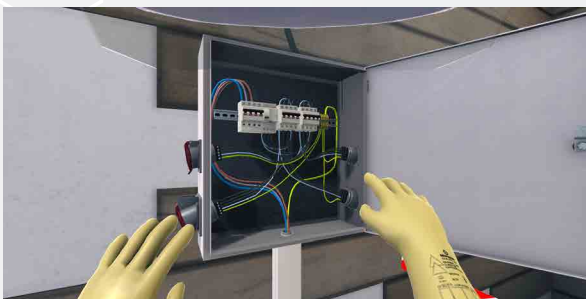
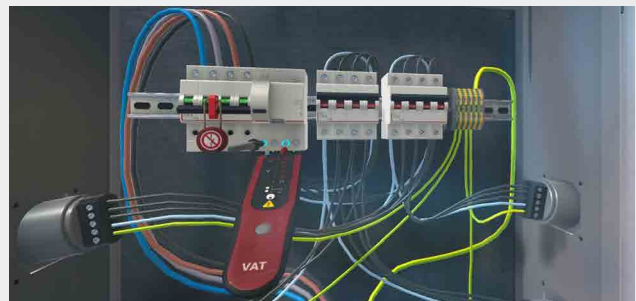
- ▶ The exercise execution time
- ▶ The safety instructions compliance
- ▶ The equipment choice relevance
- ▶ The theoretical knowledge (MCQs)

**VIRTUAL INDUS Electrical Accreditation** is embedded with a unique system that controls and tracks the acquisition of trainees' competencies in real-time. Instructors have the ability to create user profiles, groups, learning paths and exercises. Trainees then work through the elements that have been defined for them.

# TECHNICAL CARD

HARDWARE	
PC	Labelled VR Ready
Immersive 3D headset	HTC Vive + 2 joysticks 3D Vive + sensors
Min. floor space	6m <sup>2</sup> (64.6 ft <sup>2</sup> )
SOFTWARE	
Features	User identification Work machine selection Work module selection Exercise difficulty level selection Exercise completion Results' analysis Results' recording in VULCAN Activities' tracking in VULCAN
Trainee's follow-up	Creation of learning paths and exercises Validation of trainees' competencies acquisition
Available languages	French, English (others on demand)

**VIRTUAL INDUS Electrical accreditation** are a set of exercises available in MIMBUS' Virtual Workshop. Composed of several modules, this virtual room allows users to experience several trades. Easily customizable, trainees can easily swap from one workshop to the next making trainings more productive and flexible.



*Non contractual pictures*