TINALP

TINALP creates advanced learning experiences with Mixed Reality & Augmented Intelligence

*Education and training systems are based on a **passive** approach: reading, observation and listening. A **learning by doing approach**, two weeks after the experience, allows a retention up to 90% while traditional approaches usually lead to only 10 -30% of the information acquired being stored.*

Edgar Dale's Professional, Theory into Practice

Microsoft Partner | Mixed Reality

CHALLENGE

The recent world situation has shown that current remote learning and collaboration solutions are technically valid, but do not offer the level of interaction typical of an in-presence training session.

Interaction, sharing and sociality are indispensable elements in our society and cannot be eliminated or replaced.

The challenge of today's continuous learning requires to create new solutions offering unique learning experiences which were never possible before.

SOLUTION

TINALP revolutionizes the concept of education 4.0 with remote virtual classes that simulate real situations, **with real-time trainer-trainees interaction,** for a customized and **immersive learning experience based on Mixed Reality** and Augmented Intelligence.

Thanks to a simple yet powerful user interface based on gesture control, voice recognition and full hand tracking, the interaction between trainers and trainees is **seamless** and **as natural as being in a real classroom**.

Travel costs and safety risks can be minimized by leveraging TINALP ability to teleport people and data anywhere, at any time.

TINALP

Website: https://tinalp.com
Inquiries: info@tinalp.com
Contact: Roberto Mangano
Phone: +39 338 13 23 139

fifthingenium

Company Profile
Viale Romagna 46, Milan, Italy
Website: https://fifthingenium.com
Contact: info@fifthingenium.com

TECHNOLOGY

TINALP is a **Mixed Reality powered Learning Platform**, running on the latest version of Microsoft HoloLens and other devices such as nReal, Oculus Quest and more.

Thanks to our **proprietary ultra low latency 3d synchronization technology**, users can interact with each other, manipulate 3D/2D elements (i.e.: slides, videos, 3D models), and enjoy unique content such as live 3D videos.

Our **multi-users shared experience** enables

people to join a training session from **anywhere in the world** using different devices.

A built-in audio/video communication and chat system allows to achieve a seamless user interaction without using additional hardware such as smartphones or tablets.

The platform is designed to be used both in the Cloud and on the local network, based on each company or institution security and privacy policies, and over the next 12 months will be
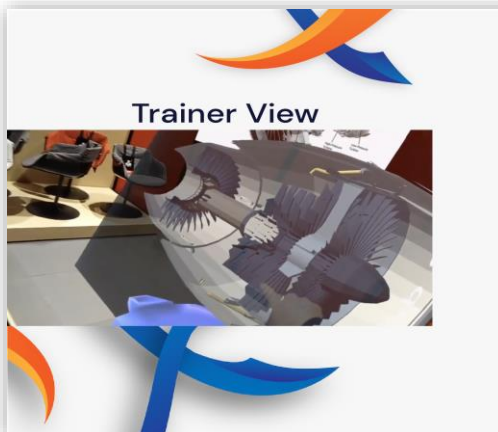
evolved to make the most of the **5G** network capabilities in terms of **bandwidth**, to allow high-definition content streaming and to render complex models, **low latency**, to provide the best remote communication and synchronization, and **new Multi-Access Edge Computing paradigm**, to simplify installation and usability.
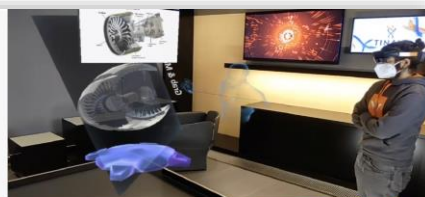
MARKET VALIDATION

TINALP is the result of more than **40 projects** developed by Fifth Ingenium based on the integration of **Augmented Reality** and **Cloud Computing** for a more effective and interactive training.

MICROSOFT has recognized Fifth Ingenium as a Mixed Reality Partner, providing technical and commercial support across the EMEA region.
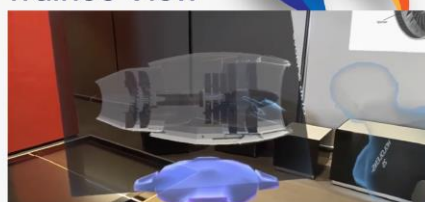
VODAFONE Italy has chosen Fifth Ingenium as winner of Action to 5G 2020 to bring TNALP, and its ability to leverage 5G MEC technology, to its own clients across Europe in the manufacturing and educational sectors.

Trainer View
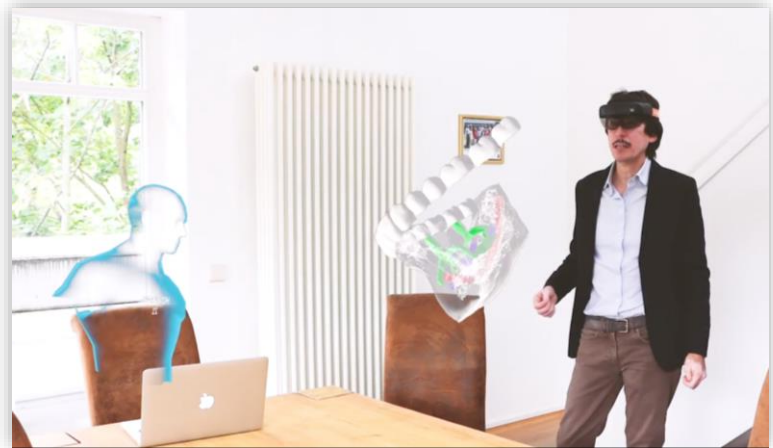
Trainee View

Remote Training

vodafone

Action for 5G

INDUSTRIAL TECHNICAL TRAINING
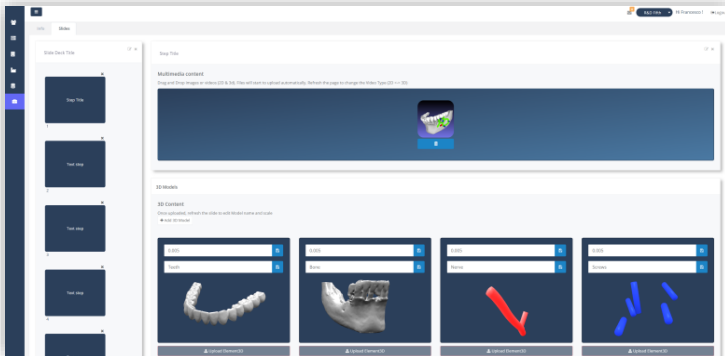
LEARNING UNITS EDITOR

Not another CAD or modelling tool. You can create learning units quickly and cost-effective thanks to the drag-n-drop no-code, making it as simple as creating a PowerPoint presentation: PDF, images, videos and 3D models are natively supported.

Our online platform **is not another CAD**, rather the "**PowerPoint of Mixed Reality**". By re-using 2D and 3D content, you can quickly turn paper-based manuals into interactive guides thanks to our **no-code** Editor.

After the creation, we offer a **secure global deployment** and **management** with useful, intuitive features, and AI-powered **reports and analytics.**

Medical Education

REQUEST A DEMO

https://tinalp.com/

Secondary School Lessons

PRICING

BASIC

2.500 €/yr

1 trainer
5 attendee,
1 classrooms at time,
Max session length 30min,
300 min / month

PRO

6.500 €/yr

2 trainers
15 attendees,
2 classrooms at time,
Unlimited session length,
1000 min / month

BUSINESS

45.000 €/yr

5 trainers
100 attendees,
5 classrooms at time,
Unlimited session length,
15.000 min / month

ENTERPRISE

+70.000 €/yr

Custom application
Possibility to **redistribute** the **application** to third parties.
Unlimited trainers, attendees, classroom

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Trainer View

Trainee View

Remote Training

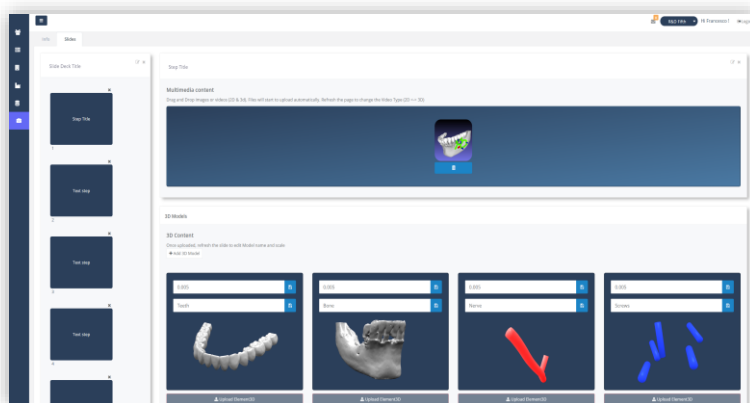## REQUEST A DEMO

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Industrial Technical Training

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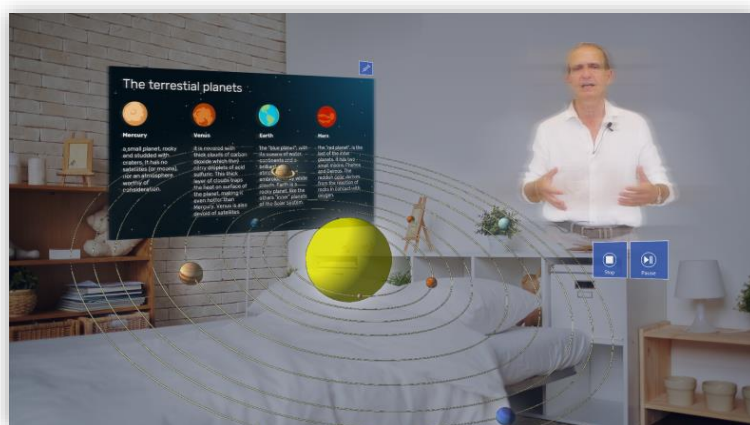
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Learning Units Editor

Medical Education

Secondary School Lessons

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BASIC	PRO	BUSINESS	ENTERPRISE
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1 trainer 5 attendee, 1 classrooms at time, Max session length 30min, 300 min / month	2 trainers 15 attendees, 2 classrooms at time, Unlimited session length, 1000 min / month	5 trainers 100 attendees, 5 classrooms at time, Unlimited session length, 15.000 min / month	**Custom application** Possibility to **redistribute** the **application** to third parties. Unlimited trainers, attendees, classroom