

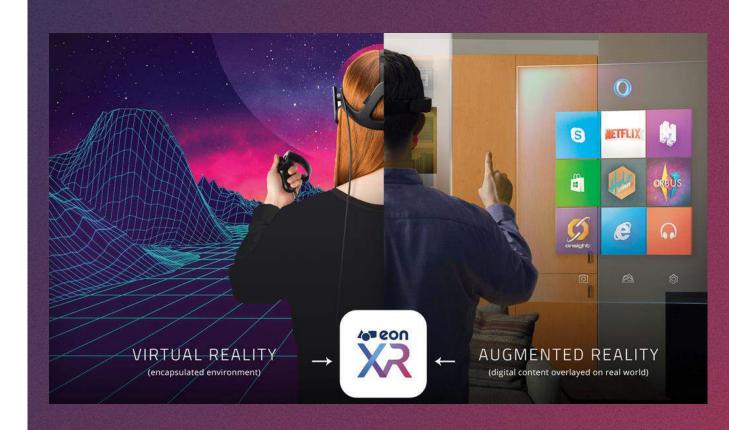


# Partner Update EON 2021

Global Winner at Scale in the XR EdTech sector

# Purpose

We **Democratize XR** by making Creation and Sharing XR **Easy** for **Learning**, **Training And Performing**.



# The VR/AR Problem



~2018

### The Pandemic Problem

- **1.6 billion Learners** affected by the pandemic
- Learning has moved online video classrooms
- Applying concepts in practice impossible through online conferencing
- Students have **no ability for hand-on** activities
- Acc to <u>survey</u> 30% of students are bored due to lack of interaction
- Students want interactive classes

82% of Education institutions that have engaged in VR/AR deployment have not moved beyond pilot\*

82%

3 Key Reasons:

No Easy Way To Create Content
VR/AR Devices too Expensive
Lack Of Content Assets

\*2018 vr/ar in research and education survey conducted by internet2

6min

Students **tune out after 6 minutes** of watching an online video. Problem is Learning is not a spectator sport

### The Solution

Learn Train Perform





Easy XR Creation
Vast 3D/360 Asset Library
Mob/Desktop/HMD/Glasses
Hands-on XR

Procedure Practice Remote Training Virtual Certification

AR Assisted MRO Remote Expert Assistance Real Time Data Display

### **EON-XR** Benefits

- **Easy XR Creation & Sharing** Do it yourself, Intuitive
- Affordable access based on flexible localized pricing
- Agnostic Mob/Desktop/HMD/Glasses (MR,VR,AR)
- **Vast Library** 1 million 3D models & 360° environments
- Remote Online XR Groups interact, no physical exposure
- Hands on Immersive learning and training
- XR Labs Virtual Classrooms & Product Training
- Authentic Assessment features and Quizzes
- Self-Directed Learning Co-created student learning
- Pedagogical based on deep academic expertise





**EON's Global** Network is making XR Available, Affordable and Accessible anywhere and anytime



### Use Cases with Volume Roll-out















Los Angeles City College agreed to use EON-XR to bring VR and AR solutions to enable LACC's 19,000+ students and faculty members to create, use, and distribute fully interactive and immersive VR and AR lessons both while functioning remotely and upon returning to the classroom.

Follow Link To View PR

**Mohawk College** partnered with EON to provide immersive solutions to build a skilled workforce and is using the EON-XR for learning and training to provide hands-on experiences in areas such as avionics and healthcare

Follow Link To View Video

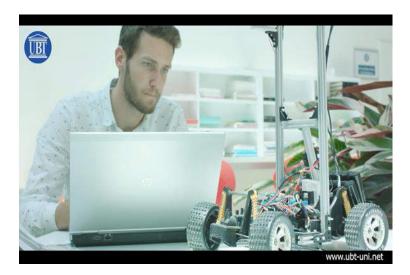
Mohammed VI Polytechnic University

(UM6P) The EON-XR platform is supporting Morocco's mission to enable the deployment of Classroom 3.0 solutions in order to benefit initially 5,000 students and 1,500 smart workers. Partners: USAID, Moroccan Ministry of Industry, the Ministry of National Education, and Mohammed V University in Rabat.

Follow Link to View Details

Follow Link to View PR

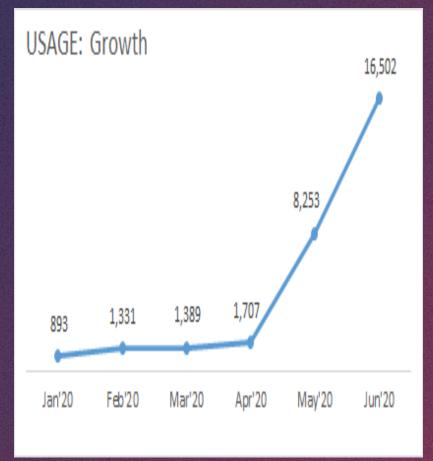
### Use case EON-XR growth



University for Business and Technology students and professors are utilizing the EON-XR Platform to create XR applications spanning 20 different programs to enhance their remote learning during pandemic

Follow Link To PR Example of the Self-Directed Program Topics









University for Business and Technology use EON-XR to create XR apps for 20 different programs to enhance their remote learning during the pandemic

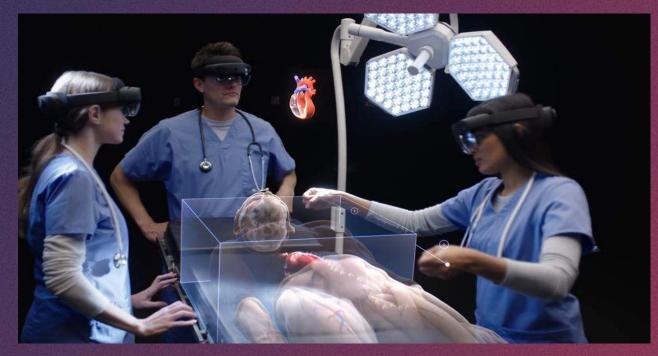
# Why Now?

### VR/AR hardware goes mainstream

- Facebook Oculus Quest 2 VR finally goes mainstream
- Facebook releases smart glasses 2021
- Standalone VR headsets are finally ready to make a big leap forward
- Apple Glasses could launch sooner than you think
- Microsoft HoloLens 2 adds 5G support
- Qualcomm and 15 Global Operators Deliver XR Hardware
- Magic Leap <u>Appoints Microsoft & Qualcomm Veteran</u>
- Higher resolution VR displays 2X up to 6X. 2021
- Qualcomm bets big on an XR future, the first XR 5G platform

### Pandemic Fast-tracks XR adoption

- PWC The VR Advantage: How VR is redefining training
- Forbes: 2021will see an exponential growth in XR education
- World Economic Forum: Governments XR investment due to pandemic
- Virtual <u>Technical education ROI \$7 for every \$1 invested</u>.



"This new medium will to transform how we work, learn and play," Microsoft CEO Satya Nadella

#### VR learners were:

4x

faster to train than in the

275%

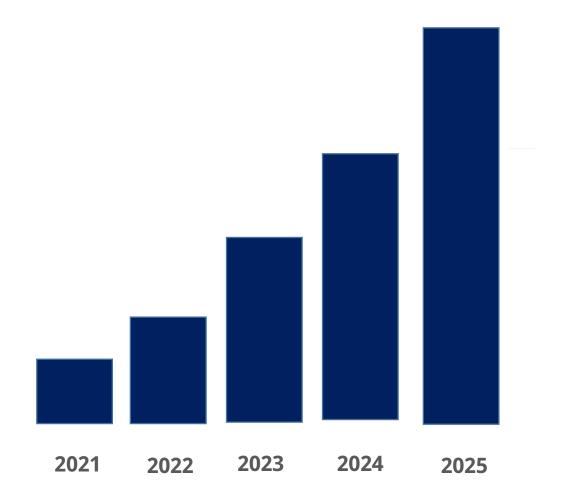
more confident to apply skills learned after training 3.75x

more emotionally connected to content than classroom learners 4x

learning peers

Apple CEO Tim Cook "The smartphone is for everyone... I think AR is that big, it's huge.

### XR Market in Education \$22B by 2025

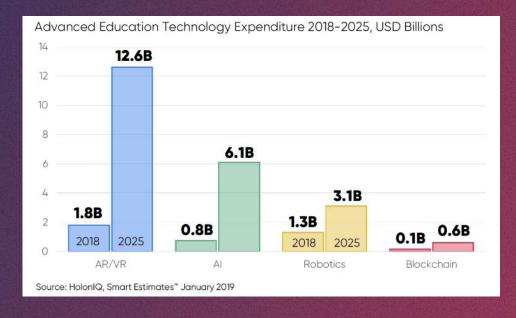


#### CAGR - Compounded Annual Growth Rate of +50%

According to **Research and Markets** the **AR market** in Education will reach 13.31 Billion USD by 2025, while a range of other **analysts** sees the **VR market** in Education reaching 9.38 Billion USD in 2025 – for a **Total Addressable Market** of **22.69 Billion USD** for XR in Education by 2025.

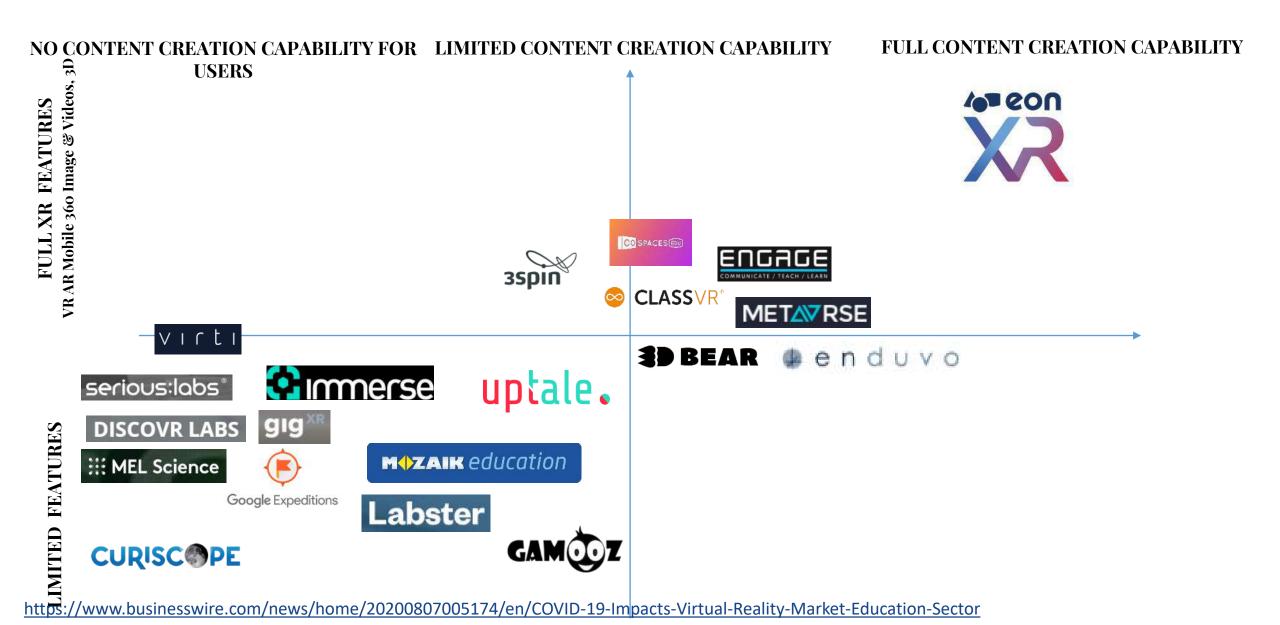
### SOM 2.55B by 2025

Education - TAM By 2025 22.69 Industry - TAM By 2025 67.52 Education - SAM By 2025 8.51 Industry - SAM By 2025 8.44 Education - SOM By 2025 1.70 Industry - SOM By 2025 0.84



AR/VR Will Dominate Advanced EdTech Spending

### Potential Competitors in XR EdTech



















# The EON-XR Story: From Project Revenues to XR SaaS Platform

- **2015 Project Based Business:** revenues from services, integrated systems & own proprietary EON software
- **2016 First Mobile App:** EON Experience AVR consisting of VR library based on EON Viewer
- **2017 Initiated the SaaS Platform Development:** first version of the AVR Platform a basic online desktop (& mobile) solution
- 2018 Focus 100% on XR Platform Development: We shifted our priority to XR Platform development from Project Business
- **2019 First Release of the SaaS Platform:** We released a new Platform and start to experience significant growth in sales
- 2020 Release of EON-XR: released the Freemium version & September we released the EON-XR with new features for easy creation and remote sharing of XR apps

## 2018 Switch 100% to XR Platform

### XR Platform Vs. Project Approach

THE XR PLATFORM IS COST-EFFICIENT, FASTER AND BETTER

### PROIECT APROACH

Need to build the XR functionality for knowledge transfer from scratch, requires skilled coders, time & significant investment



Uses existing Build-in functionality, does not require skilled coders, nor significant time & investment. In addition service



Cloud Based, Cad/Model & Data, User Generated Interaction Creation, XR Publishing, Content Management, User Management, Multi-User, Multi-Platform, Integrated Communication, Guidance And Assessment, Knowledge Markers, Real-Time Remote Guidance and service, content, integration

**(** 

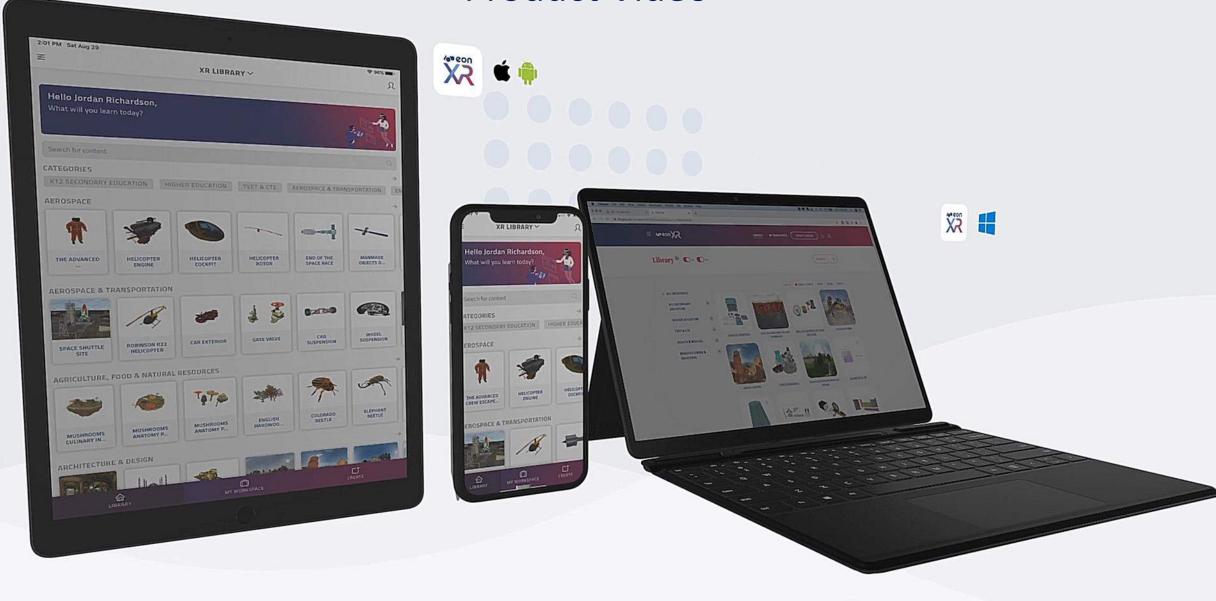
CRYENGINE





2020 With the EON-XR release we are now at the start of a new inflection point, ensuring growth & ROI

### **Product Video**



# EON-XR Features Learn, Train, Perform

#### **LEARN**

#### **PLATFORM**

- **CLOUD-BASED:** Develop, Run, Manage, Access, Store, Host & Distribute XR
- **AGNOSTIC**: Support for 30+ devices across Mob VR/AR(android, IOS), Desktop, HMD (Oculus Rift S, HTC Vive), AR device (Magic leap, HoloLens)

#### **ASSETS & LIBRARY**

- VAST ASSET LIBRARY: Access to more than 1 million 3D models and 360°
- UPLOAD OWN 3D/360 ASSETS: CAD /PLM/Scan model, BIM etc.

#### **CONTENT CREATION**

- CREATE & SHARE 3D & 360 APPS: Easy, Do it yourself; Intuitive, No programming based
- **3D RECORDING TOOL:** Multiple 3D recording for Standard Operation Procedure or guidance
- SEARCH ASSISTED APPLICATION CREATION: Faster & easier to create rich XR content

#### **CONTENT EXPERIENCE**

- **EXPERIENTIAL LEARNING**: Guided and Do it yourself mode
- EXPERIENCE 3D & 360 LESSONS
- **OFFLINE MODE:** Download applications to your Own device
- LIFE SIZE AR: Enables exploration and interaction with large environments scale 1 to 1
- DIGITAL TWIN: Side by side or superimposed AR Instructions
- OFFLINE MODE

#### **REMOTE & MULTIUSER**

- **REMOTE ONLINE XR:** Groups interact virtually online with no risk of physical exposure
- MULTI-USER SESSIONS: One-to-many Trainer to Trainee Learning Modules

#### **ADMIN**

- **INSTITUTION:** In a private institution, students & teachers share access to the same group, content library, and share data & interactions. A one-time setup fee is also required
- **PUBLIC OR PRIVATE**: Determine who can share, access distribute & assign to groups XR Apps, 3D/360 libraries
- USER MANAGEMENT: Assessment, Analytics User Profiles, Login, LMS Integration
- **CONTENT MANAGEMENT**: Integration with LMS, IoT, AI & CMS
- ASSIGN & DISTRIBUTE LESSONS
- **3D ASSEMENT TOOL:** Virtual assessment track & assess user performance with final score report
- TRACK & ASSESS STUDENT PERFORMANCE





#### **TRAIN**

- TRAINING MODULE: Procedure Practice, Remote Training, Virtual Certification
- MULTI-USER: Support For 1-1 Or 1-Many Training
- MULTI-PLATFORM: Cross Platform VR Training
- INTEGRATED COMMUNICATION: Voice over IP built in
- **GUIDANCE AND ASSESSMENT**: Step-by-step instructions for task completion and integrated assessment
- VIRTUAL PROCEDURE ASSESSMENT
- SEARCH ASSISTED LESSON CREATION
- HOST MULTI-USER REMOTE SESSIONS
- ASSIGN & DISTRIBUTE LESSONS
- TRACK & ASSESS STUDENT PERFORMANCE
- EXPERIENCE 3D & 360 LESSONS
- CREATE 3D & 360 LESSONS

#### **PERFORM**

- PERFORMANCE MODULE: AR Assist MRO, Remote Expert Assist, RT Data Display
- MULTI-USER: Support for operation manager and multiple workers
- MULTI-PLATFORM: Users (Phones, Tablets, Wearables)
- KNOWLEDGE MARKERS: AR Anchor Point Placement and Annotated with text, voice, video, 3D data

### **EON Patents and Awards**

#### **Patents**

<u>Interactive Virtual Reality systems</u> and methods

- •<u>Interactive Virtual Reality systems</u> and methods
- •<u>Virtual lasers for interacting with</u> augmented reality environments
- •Systems and methods for transition between augmented reality and virtual reality
- •3D augmented reality with comfortable 3D viewing
- •Systems and methods for multi-user Virtual Reality remote training

#### **Pending Patents**

Systems and methods for non-linear 260 video mapping

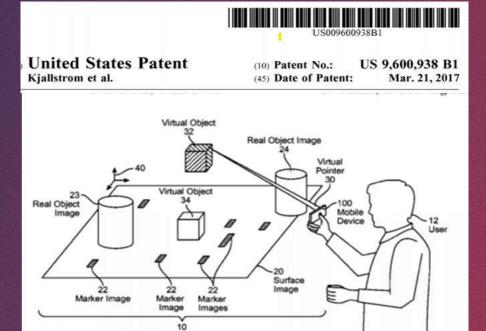
•Systems and methods for attaching synchronized information between physical and virtual environments
Intelligent 3D search in immersive environment

#### **Awards**

- •Best AR/VR solution Gold Award
- •Best VR Engineering, Construction and Training Award
- •<u>Best Learning, Sciences, And</u> Humanities Award
- •AR & VR World Futureproof Award
- •Global Education Award In Education And Training
- •EON Reality Recognized As One Of The Best Companies to work for
- •SICC Award for Best Tech Collaboration
- •Most Innovative Product Award
- •EON wins Award at TechXLR8
- •The Eduventures Innovation Award
- •<u>Innovator of the Year at the BIG</u> <u>Summit</u>
- •World Summit Awards
- ICT Achievers Awards
- US Airforce Award

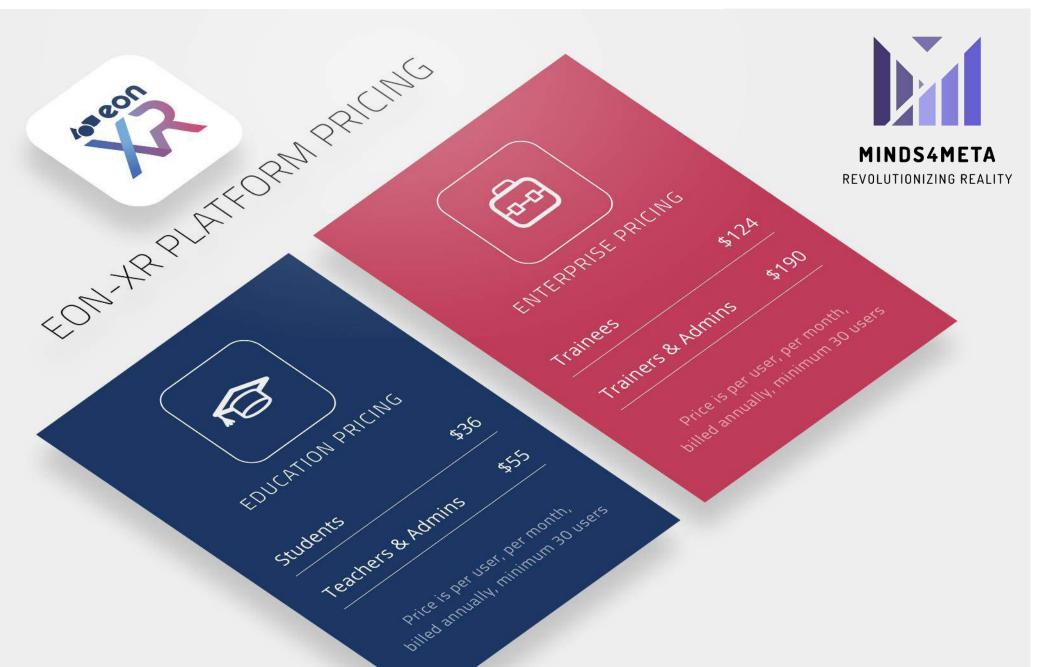






Augmented Reality Environment

# Subscription Based Business Model



### **EON-XR Platform Growth**

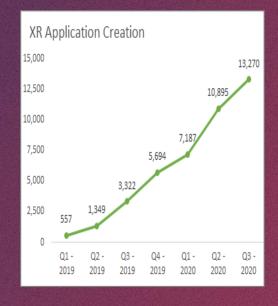




<sup>\*</sup> One Customer can have multiple Customer Accounts

### **EON-XR Content Growth**





### Global Winner at Scale in the XR EdTech sector



ASSAM ELECTRONICS
DEVELOPMENT CORPORATION
LIMITED AND EON REALITY
ANNOUNCE FIRST AUGMENTED
AND VIRTUAL REALITY CENTER IN
INDIA



EON REALITY AND THE
COMMUNITY OF CANARY ISLANDS
INAUGURATE THE FIRST
CLASSROOM 3.0 CAMPUS IN SPAIN



LUCERNE UNIVERSITY OF APPLIED SCIENCES AND ARTS AND EON REALITY ANNOUNCE AR/VR CENTER IN SWITZERLAND



MOHAMMED VI POLYTECHNIC UNIVERSITY HOSTS THE NEW AUGMENTED AND VIRTUAL REALITY CENTER IN MOROCCO IN COLLABORATION WITH EON REALITY AND USAID



EON REALITY AND ORAL ROBERTS
UNIVERSITY PARTNER TO CHANGE
GLOBAL EDUCATION WITH AN
AUGMENTED AND VIRTUAL
REALITY LEARNING CENTER



EON REALITY AND SUS CO., LTD.
ANNOUNCE VR INNOVATION
ACADEMY FOR KYOTO



CENTEXS AND EON REALITY
ANNOUNCE FIRST AUGMENTED
AND VIRTUAL REALITY CENTER IN
MALAYSIA



EON REALITY AND THE JINSHUI SCIENCE AND TECHNOLOGY BUREAU ANNOUNCE PARTNERSHIP TO BRING INTERACTIVE DIGITAL CENTER TO HENAN PROVINCE,



EON REALITY AND MOHAWK
COLLEGE INAUGURATE
AUGMENTED AND VIRTUAL
REALITY CENTER IN ONTARIO,
CANADA



KMITL UNIVERSITY IN THAILAND AND EON REALITY ESTABLISHES CENTER FOR XR



EON REALITY AND NEST ANNOUNCE BRAND NEW AR AND VR CENTER IN KUWAIT

EON Reality's latest expansion in the Middle East will feature ground-breaking technology and a hub...



EON REALITY ESTABLISHES
DISTRIBUTION PARTNERSHIP WITH
ACCUTEQUE FOR AUSTRALIA AND
NEW ZEALAND



EON REALITY AND REGIONE EMILIA ROMAGNA INAUGURATE IDC IN BOLOGNA ITALY



EON REALITY AND UNIVERSITY FOR BUSINESS AND TECHNOLOGY ANNOUNCE PARTNERSHIP TO BRING AVR CLUSTER CENTER TO THE REPUBLIC OF KOSOVO



EON LEARN FOR LIFE PROGRAM 15
YEARS EXPERIENCE IN AFRICA,
FOCUSED ON VOCATIONAL SKILLS,
TECHNICAL TRAINING,
THROUGHOUT THE DEVELOPING
WORLD.

# Leadership Team

### Passionate, Proven Experience in XR, Education & Global Network



CHAIRMAN & FOUNDER DAN LEJERSKAR



PRESIDENT
MATS JOHANSSON



EVP OF PRODUCT JAN KJALLSTROM



EXECUTIVE VICE PRESIDENT ANNA LEJERSKAR



VP BUSINESS DEVELOPMENT EUROPE AND AFRICA MIKAEL JACOBSSON



GLOBAL NETWORK DIRECTOR BRITA KJALLSTROM



REGIONAL DIRECTOR
- SINGAPORE
SRIDHAR SUNKAD



CHAIRMAN OF EON EDUCATION BERTIL ANDERSSON



CHIEF LEARNING OFFICER PETER LOOKER



REGIONAL DIRECTOR - CHINA NING DONG



REGIONAL DIRECTOR - INDIA SHIVA PRASAD



REGIONAL DIRECTOR - ITALY NICOLA POLESCHI



CREATIVE DIRECTOR JORDAN RICHARDSON



CREATIVE EXECUTIVE, JOHN GAETA



ADVISORY BOARD PROF.DR. EDMOND HAJRIZI

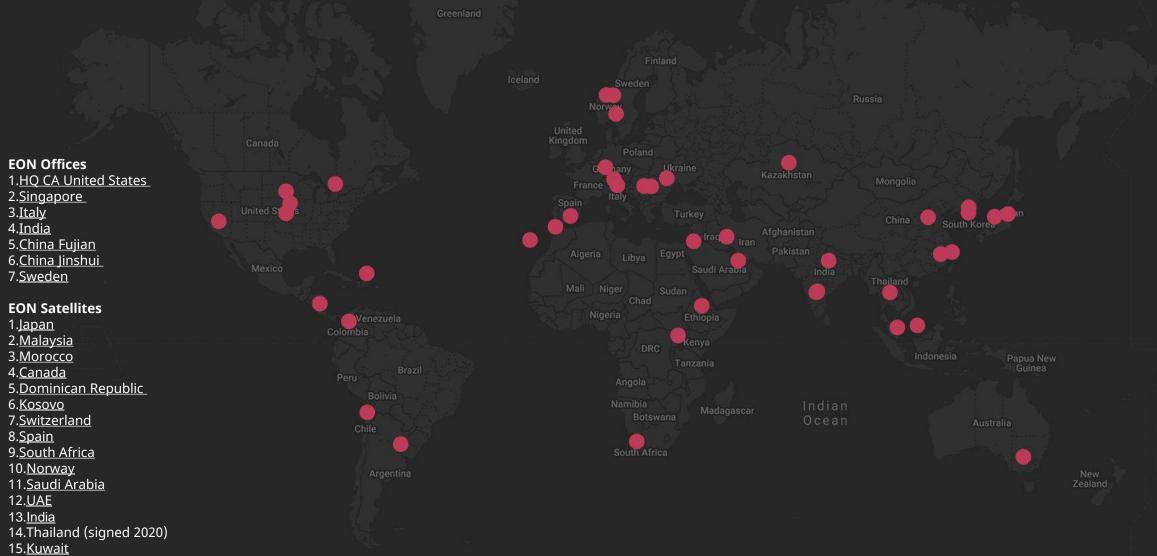


ADVISORY BOARD RIKARD STEIBER

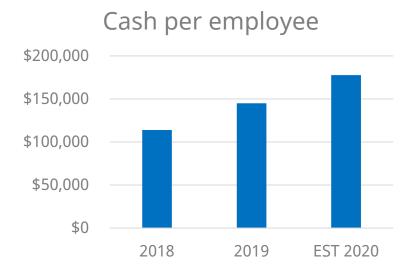
https://eonreality.com/company/

### Global Presence

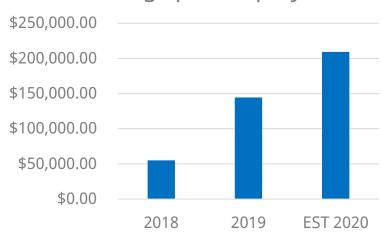
Global Presence in ready for scaling in 29 locations with 7 offices 15 Satellite's and 17 resellers



### Cash & Bookings Per Employee



### Bookings per employee





### Conclusion

#### Global Winner at Scale in the EdTech XR sector

- **EON-XR RELEASE:** a new inflection point fueling growth & ROI
- **CLEAR PURPOSE:** Easy Creation & Sharing Of XR Apps for Learn, Train & Perform
- **UNIQUE BENEFITS:** Do it yourself, Agnostic, Vast Library, Remote XR, Assessment
- TRACTION: Volume Use Cases in Education and Global Roll-outs executed
  - **GREAT TIMING:** HW goes mainstream, Pandemic Fast-tracks adoption
- **BIG MARKET:** 2.55B SOM by 2025
- **LEADING PLATFORM:** Unique XR features Patents and Awards
- **EXPONENTIAL SALES:** significant growth in sold EON-XR Licenses & customer accounts
- PROVEN LEAD GENERATION with accelerating lead growth
- **PASSIONATE TEAM** Proven Experience in XR Technology, Education and Global network
- GLOBAL PRESENCE 29 locations with 7 offices, 15 Satellite's and 17 resellers
- **56% INCREASE CASH** generation Per Employee from 2018 to 2020
- 206% INCREASE ROOKINGS Per Employee from 2018 to 2020

### Knowledge Is A Human Right



### We invite you to join Our Quest

We see a future where the forces of XR & AI come together to propel human-computer interaction to new levels. A world where man and machine intelligence work together for mutual benefit and technology empowers people to Learn, Train & Perform. Together we will make XR based knowledge transfer available, affordable and accessible for everybody on the planet

### **EON Partners**

# Supported by the Best

We are partnered with titans of technology, innovation, & business.





































