

ARGOxr increases productivity and reduces costs in production with the help of innovative technologies.

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## >>> What does ARGOxr do?

# X ELES



Virtual copies of physical space

Management of asset data and sensory data





Simulation of devices and processes





Digital twin aided remote assist

Interactive instructions





**Indoor navigation** 



## What does ARGOxr do?

# AQUAFIL SLOM



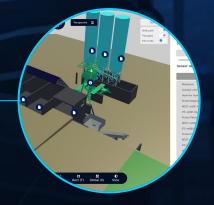


**Digital repository of protocols** and work orders

Reading of sensory data

**Periodic maintenance** protocols

M527-sn689-Pristava Sensor value: 9.647459°C





instructions

Step by step multimedia



rotoinox





240,000€

of unplanned downtime

70%

of EU companies report a lack of key knowledge due to poor training 45%

of companies do not even have an internal system for storage and transfer of key knowledge 34%

more employee satisfaction has been measured in companies that use modern cooperation tools



### >>> Current state

Maintenance staff is often on the move, frequently due to fixing trivial issues

93%

of companies believe that their maintenance is not efficient enough.

Knowledge is often dispersed and inefficiently managed

60%

of employees say that retrieving knowledge at the right place and time is difficult and sometimes impossible

**Learning methods** are outdated

70%

of employees say that they have not mastered every skill needed for the job

Key instructions are not at hand when needed

1.8h

per day are lost due to searching for instructions

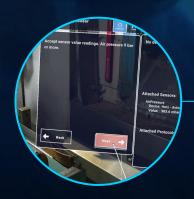
Sources: Panopto, Walden university, Infraspeak, Cottrill

# >>> ARGOxr offers



#### **Know-how repository**

stores key knowledge directly from workers and provides accurate procedures that are always within reach



#### XR systems for guidance and

#### control

the right instructions always at hand ensure accuracy and efficiency, which reduces downtime

#### Interactive remote assist

Instantly connects your field experts with global specialists, saving time and money



#### **Immersive experiences**

enables more effective learning with less stress and more knowledge retention



### >>> ARGOxr modules



### **ARGO**Cloud

- Centralized knowledge database
- Integration with sensory systems
- Work protocol editor



### ARGO(vr) Training

- Immersive virtual space
- Simulation of infrastructure and processes
- Multisession



### **ARGO(xr)** Guidance

- Virtualization of work protocols
- Step by step multimedia instructions
- Indoor XR navigation



### **ARGO** Remote assistance

- Digital twin aided remote assist
- Interactive multiuser assistance





80%

time saved with efficient documentation of work and maintenance protocols



60%

faster searching for documents



25%

less machine downtime due to use of remote assistance



**4**X

faster learning in VR space



### Market size



In 2023, the basic digital coverage of SMEs in the EU reached 60%, while the integration of digital technologies only achieved 25%.

- The initiative for digitalization by 2030 emphasizes the urgency and long-term goals for complete digital transformation in manufacturing.
  - The low rate of digital technology usage among SMEs in the EU indicates a crucial need for investment and support in implementing more advanced digital solutions.

### TAM **240Mio**

The number of **non-digitalized SMEs** on a global scale.

### SAM 9Mio

SMEs operating in the manufacturing sector in the USA and EU."

> SOM 0,2%

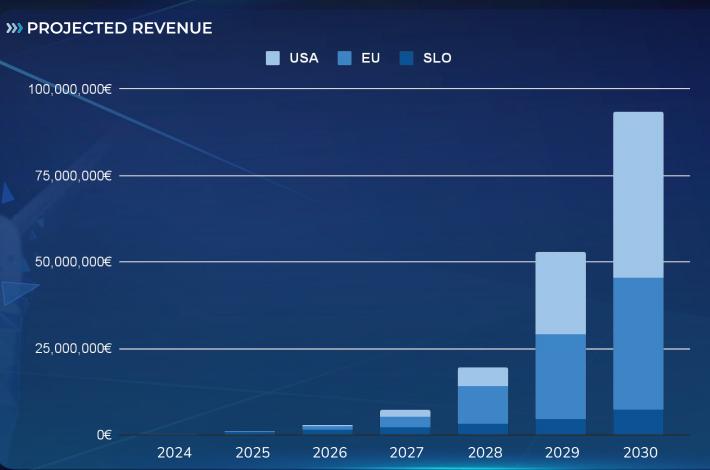
**EU & USA** market share

\*Source: European Diital strategy - DESI



## Business model







Digital twins

**Documents** 

**Protocols** 

**Work Orders** 

**Remote Assist** 

Number of users

Sensor integration

Learning Management System (LMS)

### Single

10

5 Gb

100

1

\_

1 User

300 €
/per month

### **Business**

150

50 Gb

**Unlimited** 

V

V

10 Users

Limited

**2400 €**/per month

### **Enterprise**

Unlimited

**Unlimited** 

Unlimited

1

1

Unlimited

1

**Unlimited** 

**Custom** pricing



ARGO XR is a all in one system that encompasses knowledge & control, guidance and training, while being agile and affordable at the same time.

This is unique in the landscape of XR solutions.



|                             | Microsoft<br>Dynamics 365 | <b>♦</b><br>vuforia | ATHEER   | SCOPER | ARGO     |
|-----------------------------|---------------------------|---------------------|----------|--------|----------|
| Digital twins               | <b>~</b>                  | ~                   | ~        |        |          |
| Digital twins remote assist | ~                         | X                   | ×        | x      | <b>/</b> |
| Indoor<br>navigation        | X                         | ~                   | X        | X      |          |
| Knowldge<br>repository      | X                         | ~                   | <b>/</b> | ~      | ~        |
| Interoperability            | X                         | Х                   | X        | X      | <b>~</b> |

# >>> Financials

#### >>> BURN RATE

Our current burn rate for management, development, sales, and marketing amounts to 45,000 EUR per month. With the transition to a standalone company in 2024, this cost will increase by 25%.

### Sales & marketing

Management

#### >>> HOW MUCH HAVE WE INVESTED?

We have invested over 1,5 million EUR of EU and own funding in the past 3 years.

#### >>> WHAT DO WE NEED?

To complete and timely market our products of appropriately high quality, we need 1 **million EUR** for the period of two years (2024 - 2025).

#### >>> WHAT CAN WE OFFER?

We can offer 10% of equity in the ARGO XR company.

#### >>> HOW WILL THE FUNDING BE USED?





# >>> Key people

# Proven track record, top of the line expertise and a clear vision



Matjaž Požlep CEO of Art Rebel 9, advisor to ARGO XR

Master's degree in architecture Over 40 years of experience in innovation, technology and computer graphics Was the co-founder and CEO of the computer gaming company Arxel Tribe (link) Has worked with companies and brands such as:



Matija Zupančič CEO of ARGO XR

Scrum expert, 30 years of experience in product management, technology and development



Klemen Babuder Senior XR developer

HoloLens expert, Master's degree in computer science, recipient of scholarship for excellence















Silvo Katalenić Head of business development

Sales expert, 10 years of experience in sales and startup environments



Slavica Danić Senior UX and UI designer

UX and UI expert, 15 years of experience in graphics and app development















**Borut Haclar** Marketing manager

Marketing expert, 20 years of experience in marketing agencies



Tadej Škamperle Senior backend developer

Degree in engineering, 15 years of experience in backend and web development





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