Almer

How does AR technology need to look like to get accepted by users?

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What is Augmented Reality?

Superimposing Digital Information onto Reality

Think of a Heads-Up Display (HUD) in a car or plane...

- … it presents information seamlessly
- … unobtrusive
- … hands free
- … see-through without distraction
- … and it adapts to new situations

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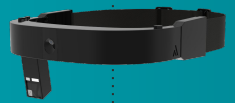
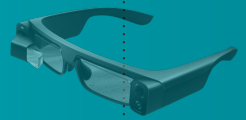
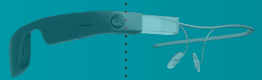
Assisted Reality



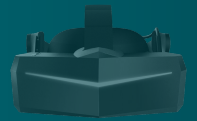




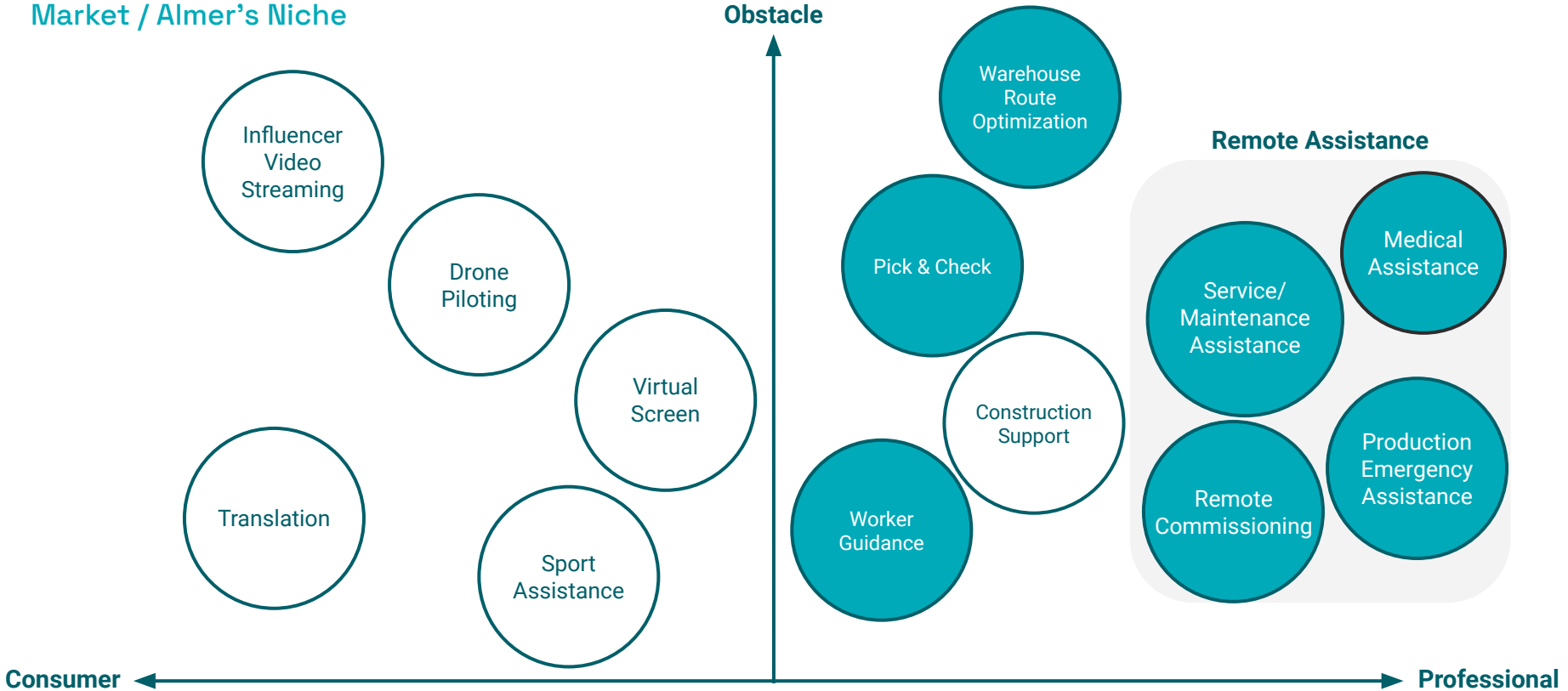
Augmented Reality

Mixed Reality

Virtual Reality



Market / Almer's Niche



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Our Hardware

Almer Arc 2

Offered as a monthly subscription

Almer

Ultra-compact and comfortable

Fits any pocket, offers AR everywhere – outside and inside – without compromising performance for portability.

179g Lightweight

Almost imperceptible and ultra-lightweight, you'll forget you're wearing it. Engineered for comfort and ease of use without compromises.

Most astonishing Display

Our patented AR see-through display lets you see every detail from blueprints, small text, to engineering designs with amazing clarity.

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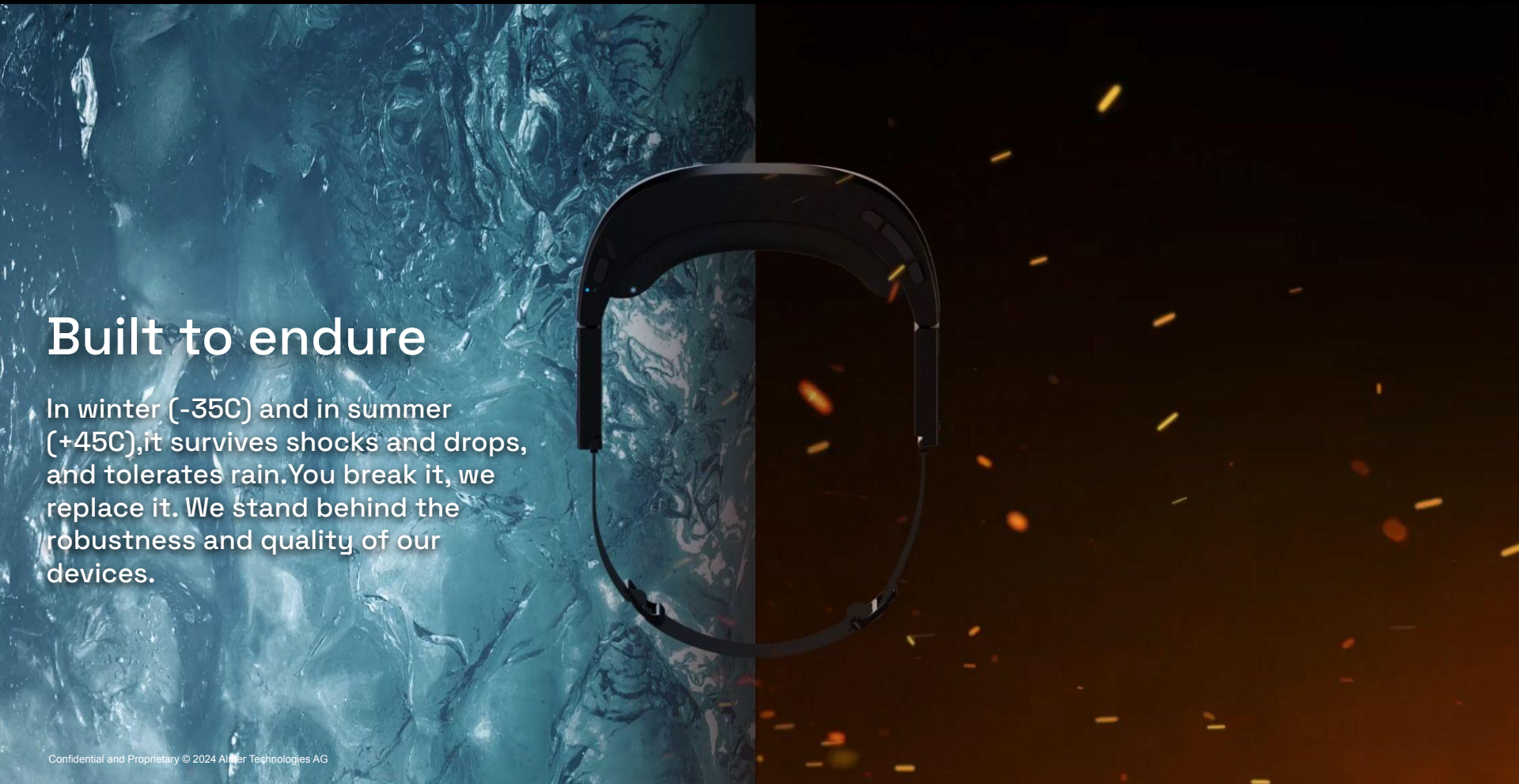

Built to endure

In winter (-35C) and in summer (+45C),it survives shocks and drops, and tolerates rain.You break it, we replace it. We stand behind the robustness and quality of our devices.

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Almer Arc 2 - Technical Data

Action buttons

Lightweight & Compact

Versatile Compatibility

Bluetooth Connectivity

High-Resolution Camera
25 MP Auto Focus

Powerful Battery
1800 mAh

Integrated Speakers

True Augmented Reality

High Image Quality & Graphics Performance

Microphones
4 integrated microphones

Cablex / Swisscom

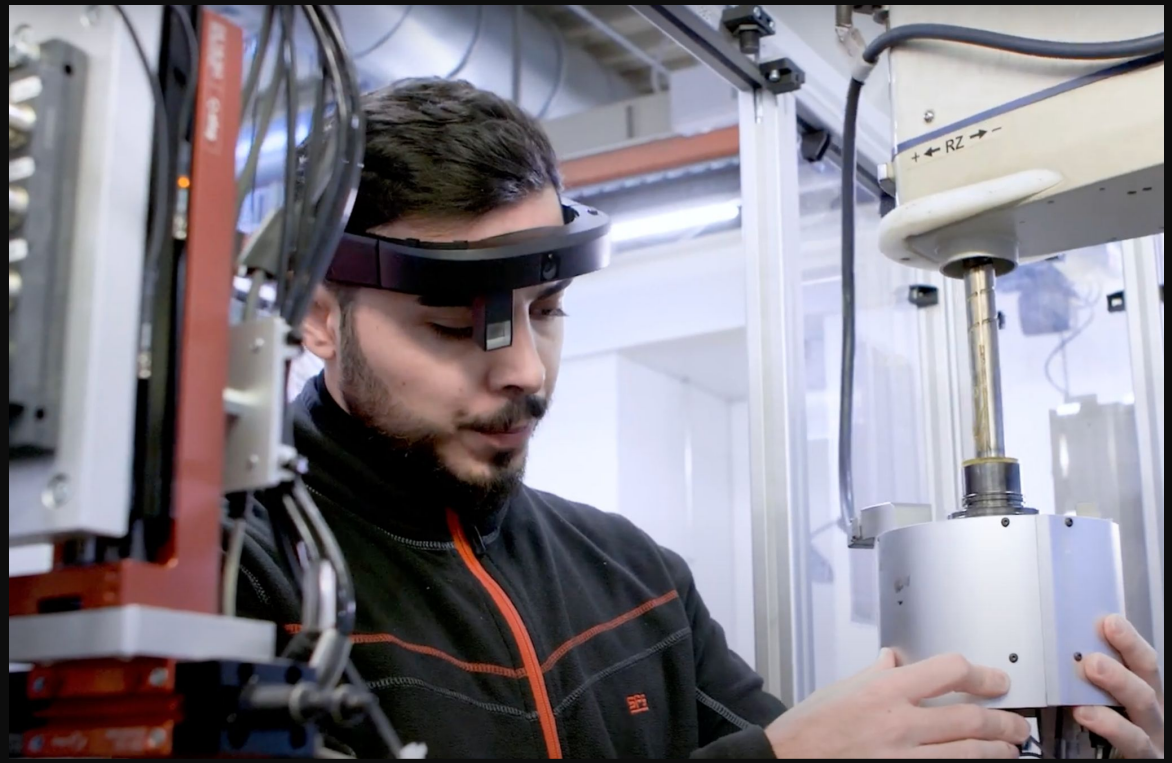
Before: Installing a new antenna required 3 people onsite, leading to high costs and long delays. Training for multiple tasks made expansion costly.

With Almer: Only one installer is needed onsite, connecting remotely to experts for support, saving time and costs. New products are installed in record time.

SFS Group

Before: Experts had to be on-call 24/7, often traveling to the factory at night for even minor issues.

With Almer: Workers use the Almer Arc to call experts remotely, resolving small problems faster and making expert roles more attractive.

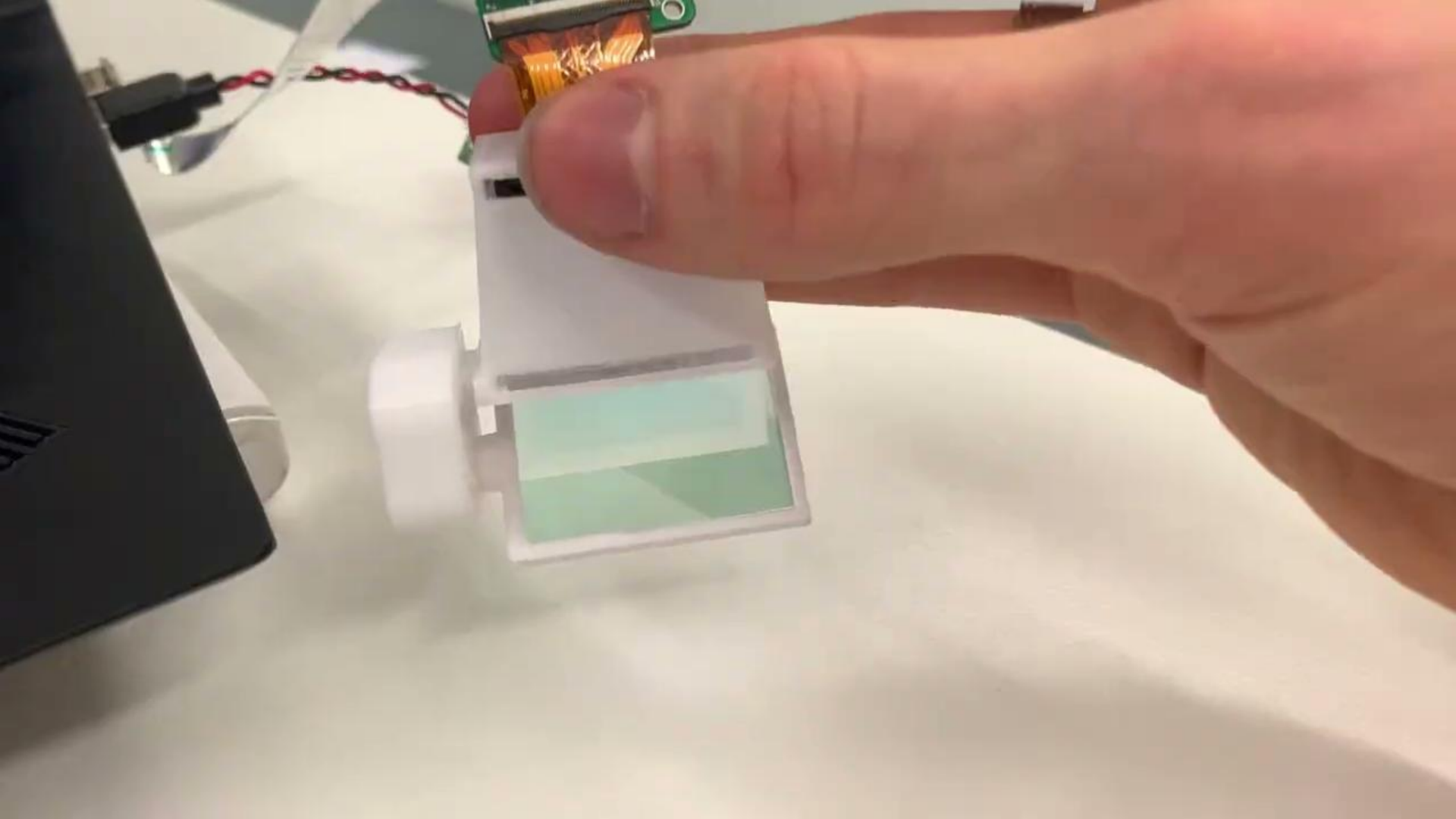


BRACK.CH

Problem

Solution

THORLABS
5 mm
HEX
THORLABS
CP08/M



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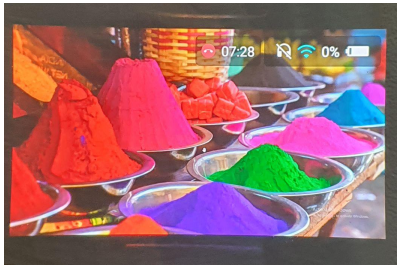
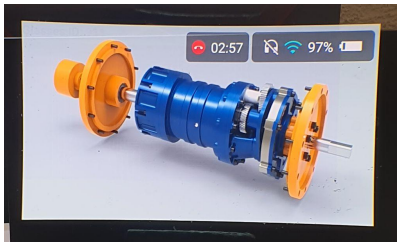
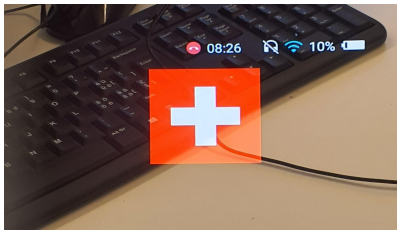
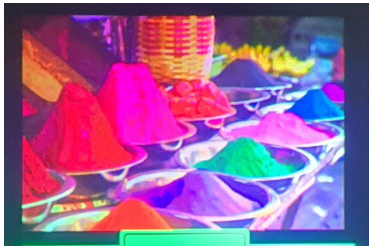
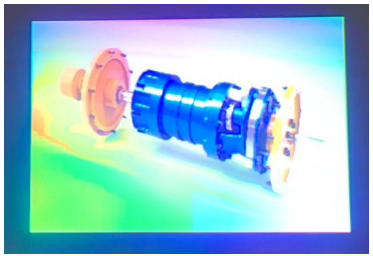


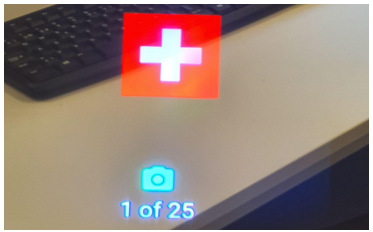




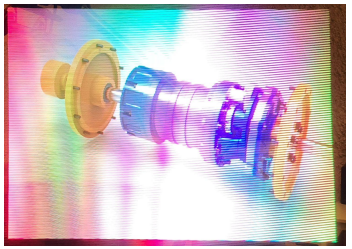
VUZIX

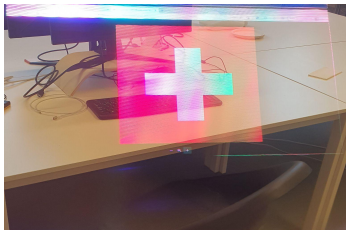






Microsoft HoloLens





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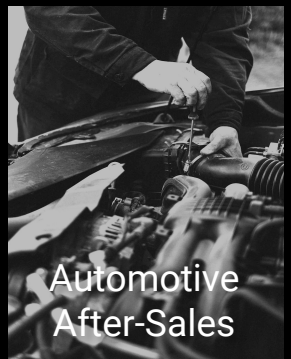
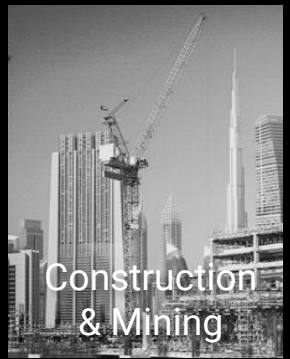
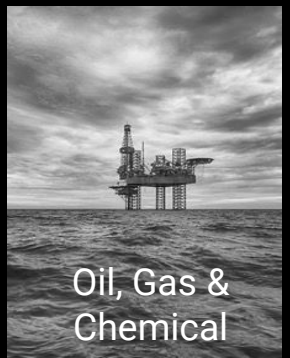
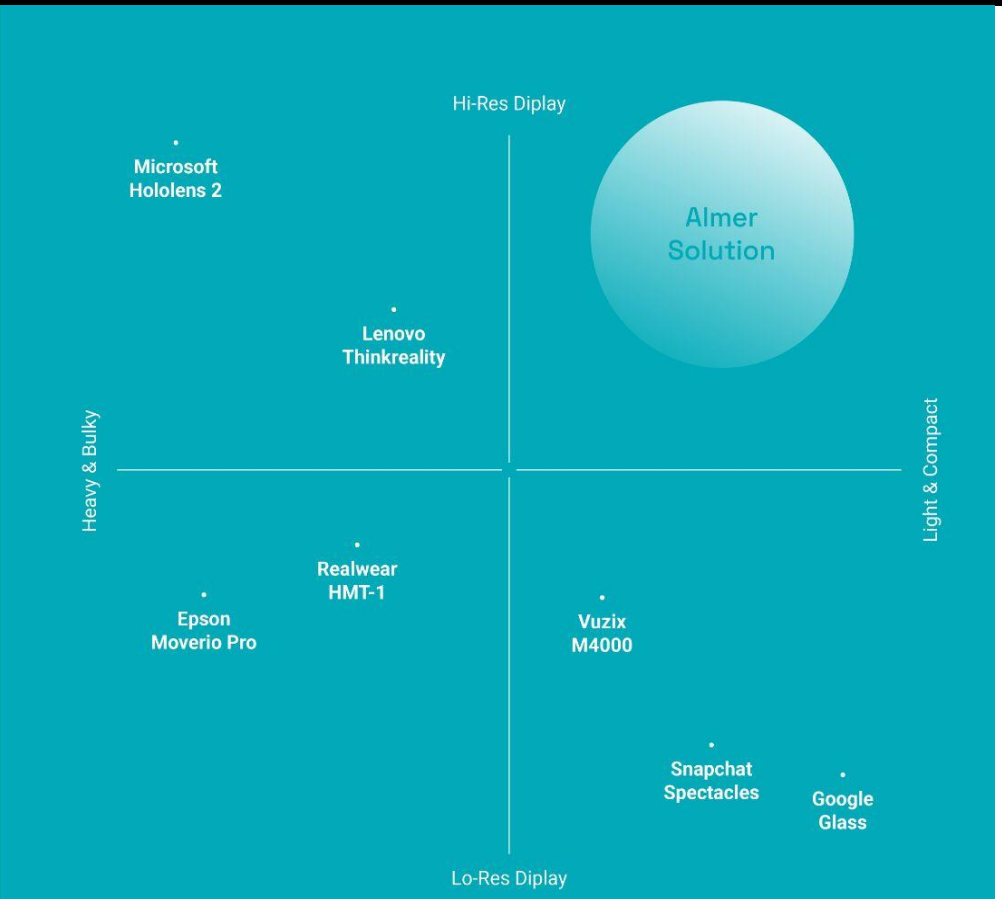
Key Market Verticals of combined entity








Hi-Res Diplay
Microsoft Hololens 2
Almer Solution
Lenovo Thinkreality
Heavy & Bulky
Light & Compact
Realwear HMT-1
Epson Moverio Pro
Vuzix M4000
Snapchat Spectacles
Google Glass
Lo-Res Diplay

Innovation

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