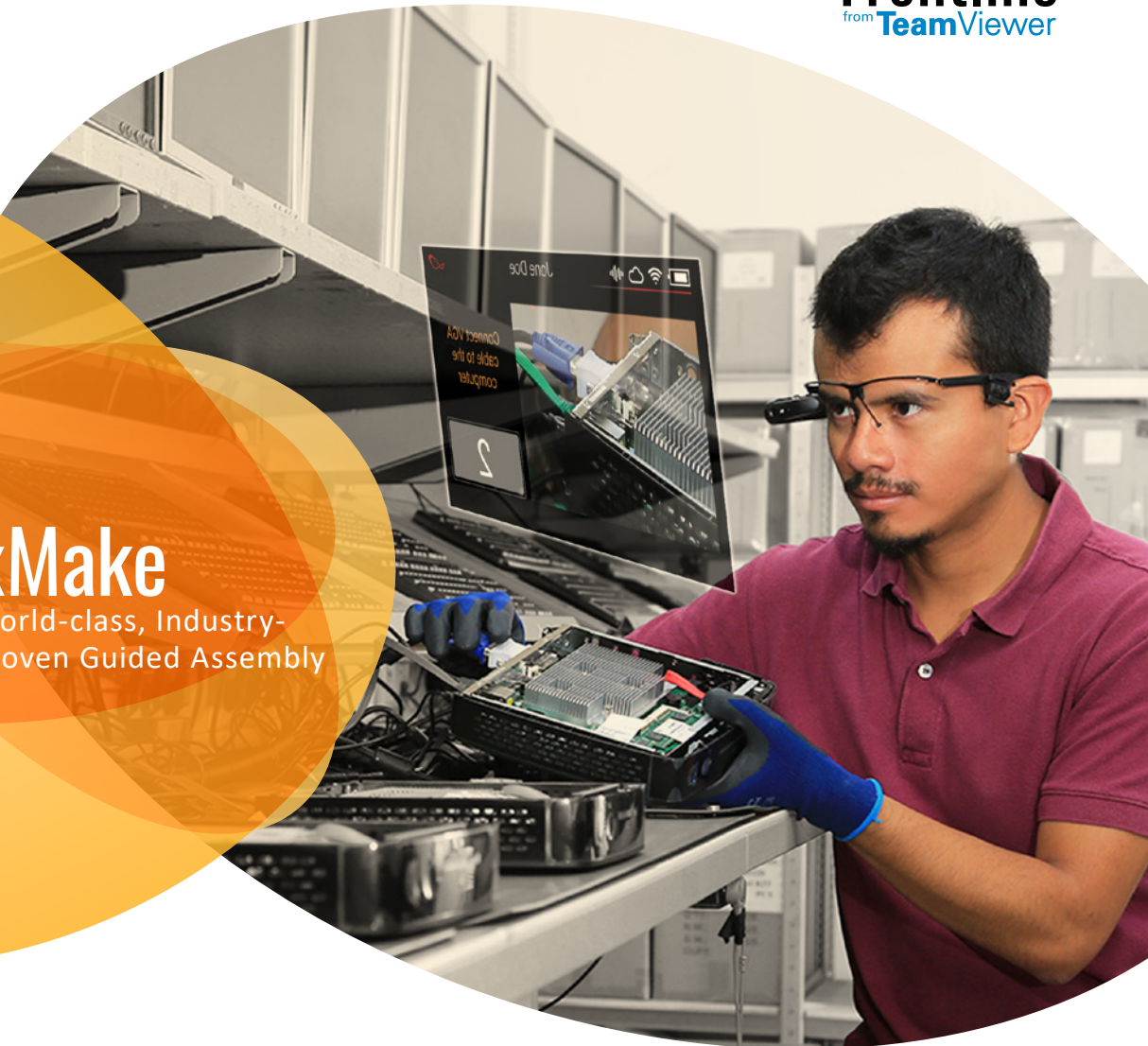


xm

## xMake

World-class, Industry-proven Guided Assembly



### Perfect products through augmented reality-based instructions and quality assurance

**xMake is an innovative “make-by-vision” solution for manufacturing processes. Dynamic step-by-step instructions directly in the worker’s field of view replace error-prone paper lists and provide guided assembly while leaving the hands free for actual tasks. The built-in quality assurance via cameras and sensors ensure a perfect outcome for every step of the production process.**

xMake’s flexibility stands out: it is mobile, needs only Wi-Fi and is adaptable to the worker’s language and qualifications. The intuitive user interface does not only grant a high user acceptance among employees, it also allows on-the-job training of new workers.

With xMake, manufacturing processes are holistically optimized. The result is as simple as it is brilliant: higher quality outcomes at reduced costs!

#### Supported Processes

- ✓ Industrial assembly
- ✓ Contract manufacturing
- ✓ Machine operation
- ✓ Repair of returned goods
- ✓ Final product testing
- ✓ Training of workers
- ✓ Laboratory operations

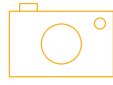
**... and many more!**

# Core Features



## Step-by-step instructions

Display dynamic visual step-by-step instructions on smart glasses, freeing your worker's hands



## Seamless documentation

Use photos, videos or speech-to-text functionality to document each step and generate reports



## Automatic confirmation

Assure high quality through communication with machine & IIoT sensors and object recognition



## Data integration

Create workflows with existing data via back-end integration or simply use .csv and .xlsx files

# Your Benefits

✓ **Faster processes**  
Information instantly available offering up to 25% time savings

✓ **Higher accuracy**  
Up to 50% error reduction due to integrated quality control

✓ **Greater flexibility**  
Customized workflows without programming knowledge or third parties

✓ **Quick payback**  
Low initial costs and instant cost reductions guarantee for a ROI within months

✓ **Trusted solution**  
Industry-proven and in productive global use for years

✓ **Satisfied workers**  
More ergonomic work experience and less frustration through intuitive use

# Selected References



## Get in touch

**Bars S.r.l** | Benevento | Via Colonneta s.n.c | 82100 | T. +39 063234636  
**Bars S.r.l** | Napoli | Corso Umberto I, 154 | 80138 |

[www.barsystems.it](http://www.barsystems.it) | [info@barsystems.it](mailto:info@barsystems.it)

