



# Digital Transformation in Manufacturing

Hands-free in-situ collaboration

**Empower your industrial workforce to respond to changing conditions and reduce costly downtime with the voice-activated HMT**

## Key benefits

### Cut Training Time by 30-50%\*

Paper assets are digitized, enabling factory floor workers to be trained faster and work with greater productivity and safety. Trainers can also compliment classroom learning with ongoing reinforcement in the field.

### Mitigate production stoppages

Through IoT data visualization, workers can view data on key machinery while sharing information with factory supervisors, technicians and OEMs - resulting in reduced equipment downtime.

### Reduce Downtime of Machinery

Workers can access technical documents through the HMT-1, meaning manufacturing plants no longer need to take equipment offline to train new hires.

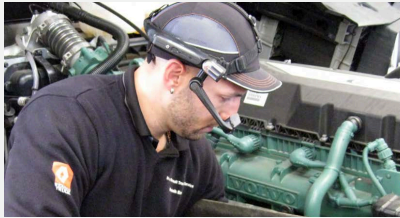
“ Jobs that used to take two weeks or even two months could now take a couple of days ”

- Global Head of Innovation,  
Semiconductor manufacturing company



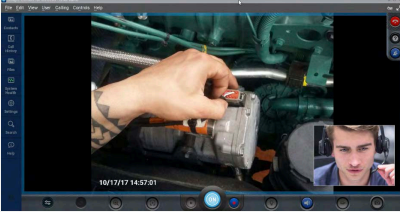
RealWear HMT-1  
clipped to a hard hat

# Digital Transformation with RealWear



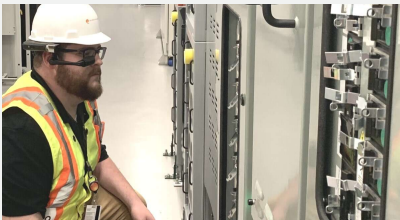
## Reduce travel costs and waiting time

The expert or the first line worker can initiate a call in-situ from anywhere in the world to resolve a complex procedure. Initiate the call with simple voice commands and dictation in 12 languages.



## See What I See

The industrial worker can share their point of view instantly with the back office subject matter expert, like when using their hands to point to issues on a piece of heavy equipment, with full zoom features and high resolution smart camera.



## Hands-free knowledge transfer and training

With skilled workforce retiring in the next five years, the number of engineers will be reduced. With the HMT, skilled workers can capture content for future training and references.



## Use with existing safety equipment

The HMT is shockproof and can work with existing safety equipment including those that wear glasses or protective glasses. The high-resolution camera records what the user sees, which can be transferred to the waiting customer, or the technical expert who needs to have input on the ongoing task.

\*Functionality dependant on deployed application

## Vertical applications

Food Production, Beverage & Tobacco

Textiles, Leather & Apparel

Petroleum, Coal, Chemicals & Rubber

Metals & Machinery

Computer & Electronics