

# Knowledge when and where you need it

Manifest gives front line workers access to step-by-step guidance from your most experienced technicians and trainers anywhere, anytime.



## FROM 3 WEEKS TO 3 DAYS

**Manifest speeds up technician training** leading to faster times to productivity and higher product quality. PBC Linear can get workers up to speed on complex procedures in three days, not their usual 3 weeks.

## FROM 2 HOURS TO 40 MINUTES

**Manifest decreases times to resolution.** Technicians at PGT Industries now complete a 2-hour machine maintenance procedure in 40 minutes using step-by-step, guide instruction created in Manifest

## FROM 92% ERROR RATE TO 0%

**Manifest decreases mistakes.** New trainees with the US Airforce dropped their error rates on new equipment from 92% to 0% using Manifest versus traditional, user manual-based methods.

# >20%

of workforce approaching retirement within 5 years

# 30-50%

attrition rate among millennials within the first 3 years

# 23%

unplanned manufacturing downtime results from human error

# \$260k

average per hour cost of unplanned manufacturing downtime





## Knowledge at their fingertips. Anywhere, anytime

Device agnostic and scalable, Manifest is an AR work instruction tool that helps train and upskill your workforce, wherever they may be. Workers follow step-by-step instructions overlaid on real equipment using augmented reality to operate, maintain, repair and inspect equipment with spatial computing. Manifest can be hosted on a variety of public clouds or on-premise and will run on a broad set of devices including AR headsets, iPads, Android mobile devices and browsers.

### Easy knowledge capture

Using your subject matter experts, quickly create work instructions that captures institutional knowledge to accelerate training and enable workers to get their jobs done more safely, quickly and efficiently. Create step-by-step work instructions displayed virtually on actual equipment or digital twins.

### More effective training

Upskill workers faster with immersive, AR-enhanced training that accelerates comprehension and proficiency, leading to safer operations, greater productivity, and higher quality. Deliver hands-on, hands-free self-guided training.

### Step-by-step guidance and expert assistance

Guide workers with user-generated, AR-enhanced, step-by-step work instructions and remote expert assistance to get work done faster and more safely, accurately, and consistently.

### Flexible, scalable platform

Operate where and how you need and integrate with your critical systems. Run on any cloud or on-premise for greater security. Choose from a wide range of supported devices, including PCs, iPads, mobile devices, and heads up display to enable workers to use the devices they already know and love.