



WHAT ANSOMAT MEANS TO YOUR FACTORY FLOOR

Multiple Applications





PICKING & KITTING

Pick right part from bin



3 OPTIONS



Projector
+
3D sensor



RTLS-based
bracelet
picking



Individual pick-to-light
sensors, optionally with
display



FASTENING

Fasten bolts at right torque/angle



Tighten bolts with visual step-by-step guidance, while automatically recording torque and angle results in the database.



COMPATIBLE WITH 99% OF TOOLING BRANDS





TOOL POSITION CONTROL

Enable tool when in correct location

3 OPTIONS



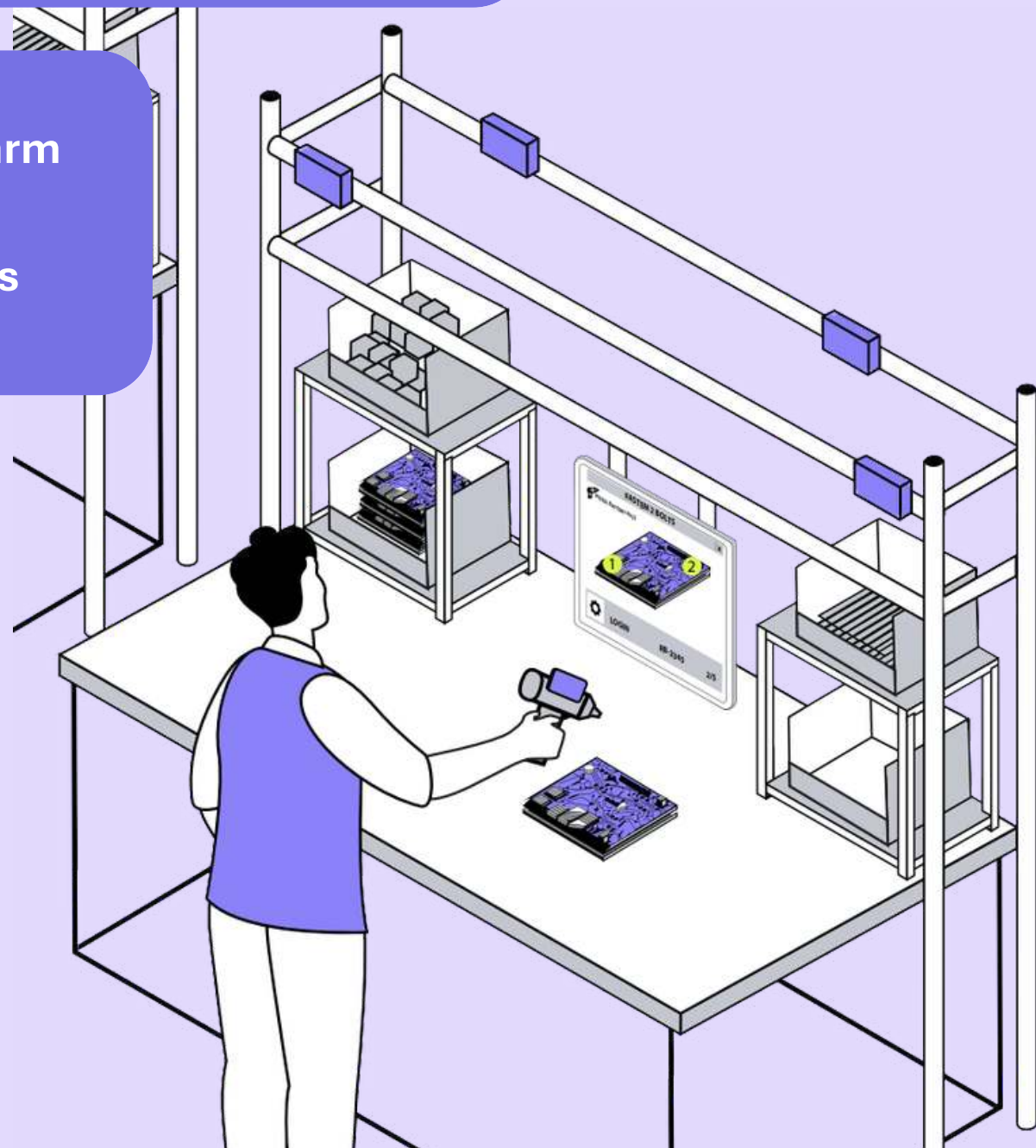
Real-time location system
to track tool tip up to
1.5mm accuracy



Reaction arm
with
encoders



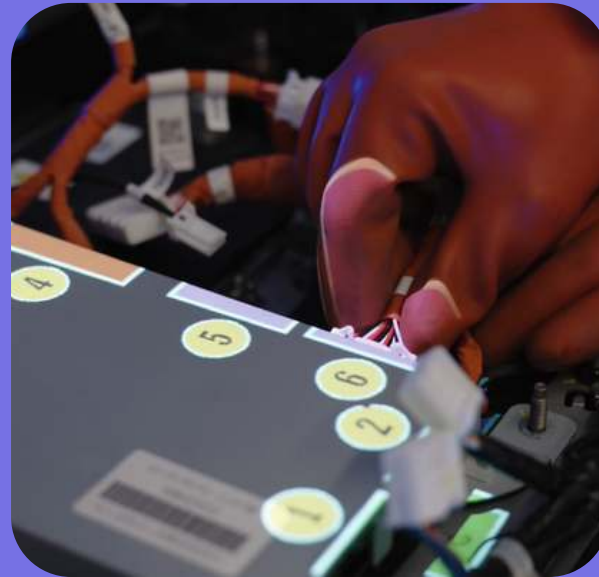
Machine Vision
tracking back
of the tool



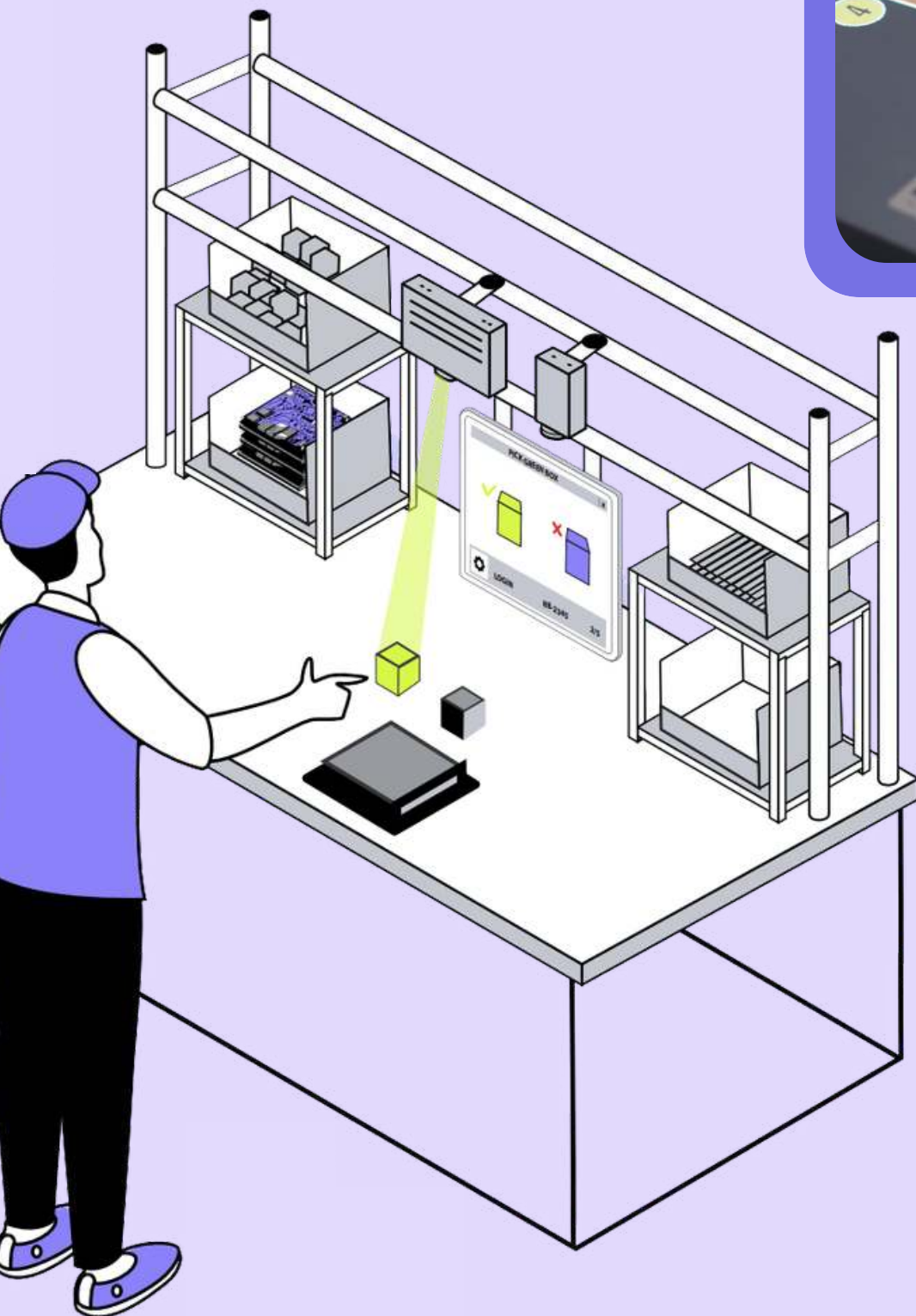


TRAINING & ONBOARDING

Hire new trainees faster



Reduce the skill gap by providing training on-the-job through visual guidance.



TOOLS



Projector



3D Camera



2D Camera



INSPECTION & REPAIR

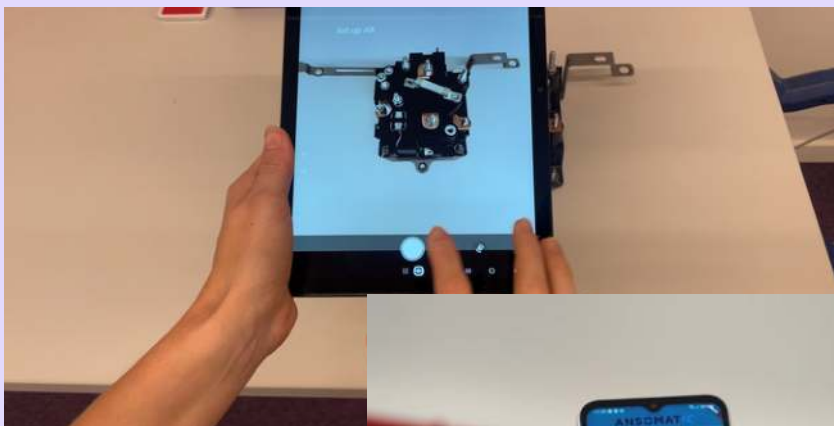
Inline inspection of actions



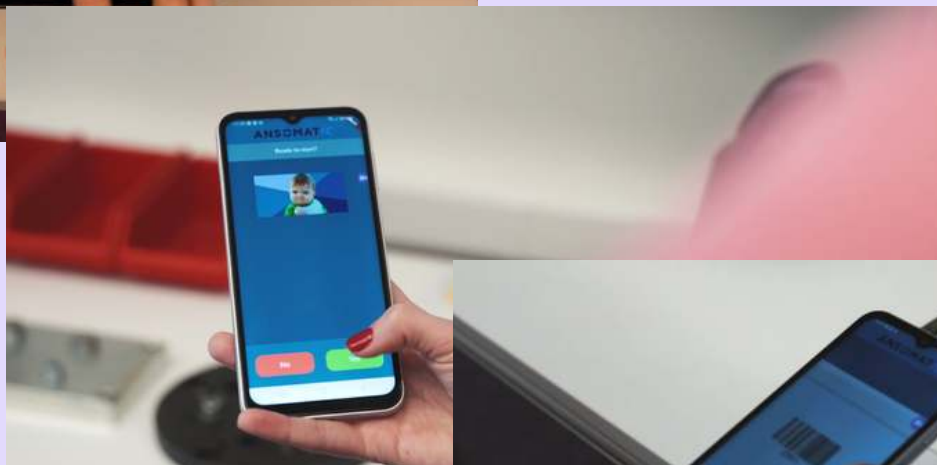
Accelerate repair and rework cycles by presenting the right instructions based on the required repair actions.



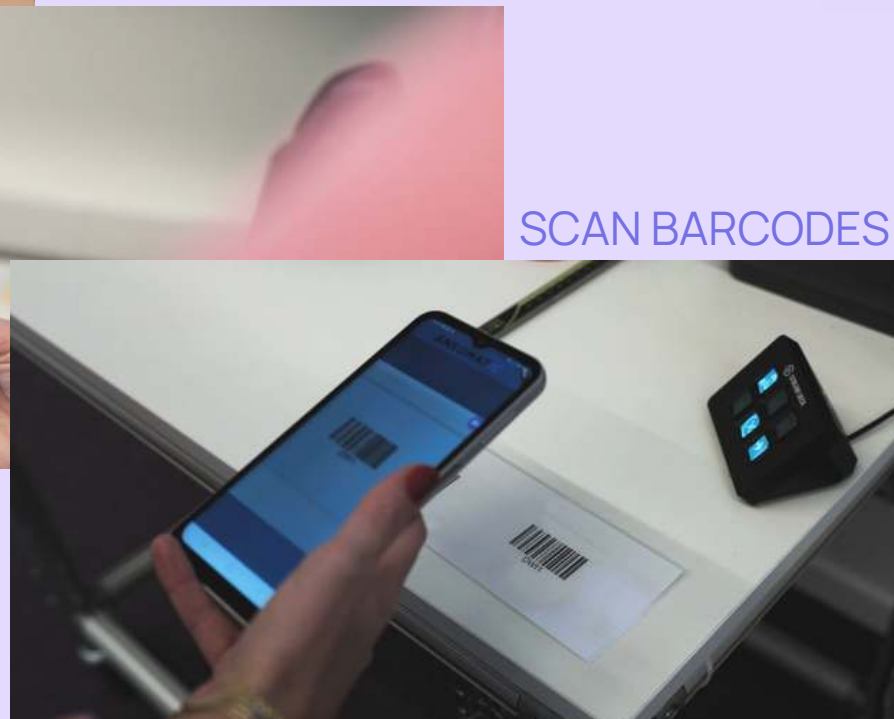
COMPANION APP



TAKE PICTURES



CONFIRM STEPS



SCAN BARCODES

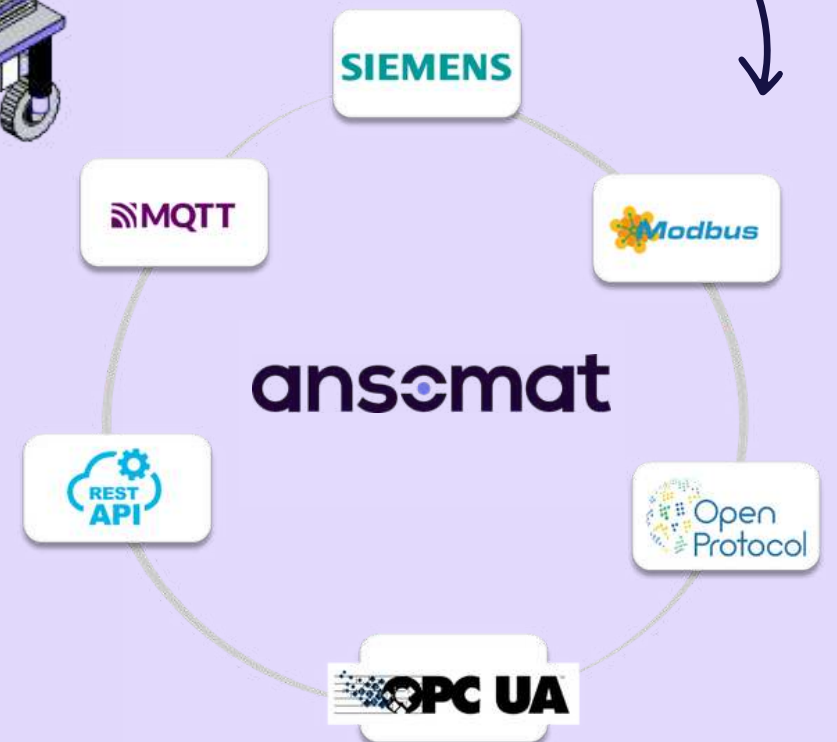
ansemat

MACHINE CONNECTION

Machine & robot integration



SEVERAL
COMMUNICATION
PROTOCOLS



Enable seamless communication with any machine or robot on the shop floor through standardized interfaces for efficient and connected operations.