

Mitsubishi Heavy Industries America, Inc.

EVOL AR



EVOLAR

AUGMENTED REALITY



Presented by Steve Laslo

EVOLAR Use Cases



Training new MHIA employees – Used to train new Field Service Engineers to accelerate on the job training and ensure procedural compliance.



Training new customer employees – Used to provide Maintenance & Operation training from the safety of the back office. Does not require production interruptions.



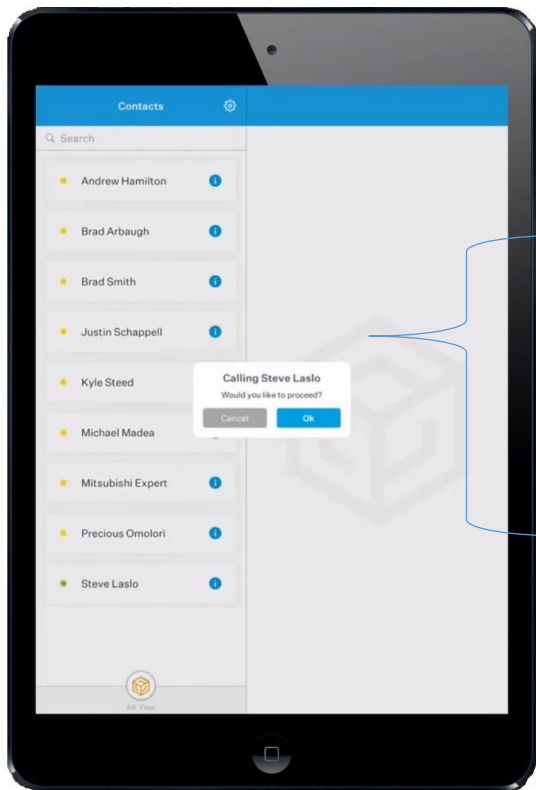
Common calibration questions – Used to provide clear reference material for common machine tasks. Can be used to solve many issues without needing help from MHIA Customer Service.



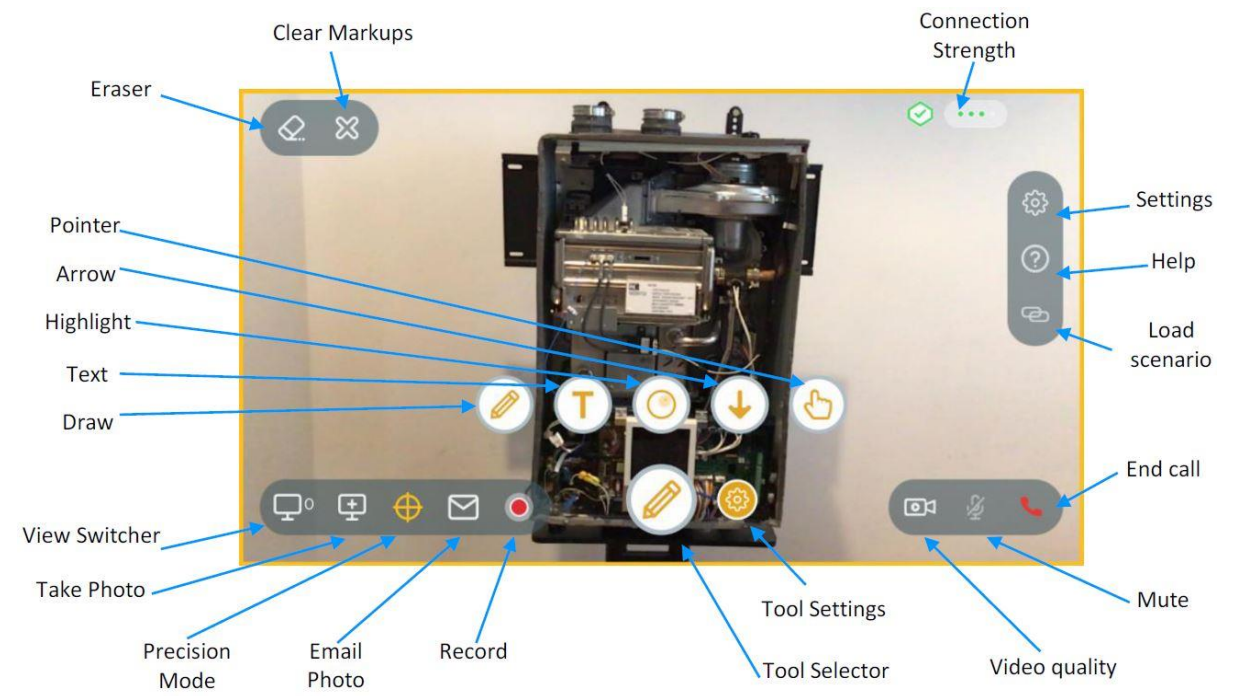
Emergency Service and Support – Direct access to MHIA Customer Service Team. Used to provide a clear picture of the current problem and to walk on site personnel through checkpoints.

Remote Assist

- Provides direct access to MHIA Service Team
- Select an available technician from the list to place a Support call with audio and video
- MHIA Service Team can see what you see
- Use AR annotation tools to highlight the issue and discuss checkpoints



- Available
- Idle
- Busy/On a call
- Logged Off



Work Instructions

- Access to a library of animated AR training modules
- Step by step 3D procedures
- More intuitive and easier to understand than paper procedures.
- Safely practice common tasks without needing access to the machine.
- Content library is constantly being updated

