The Problem

- Shortage of skilled field technicians leads to poor quality installations that under-produce and have higher than necessary operating costs
- Current training methods are insufficient for both technicians and employers

Our Solution

- An app that delivers the right training at the right time to the right people
- Validates technician competency
- Measurably lowers operational costs over short and long term for asset owners
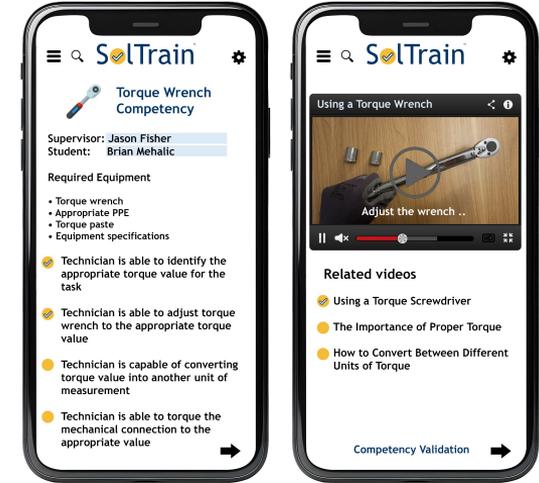
Our Team

- 80 years of combined solar industry experience
- We are subject matter experts, curriculum and standards developers, field trainers, and include two master electricians

SolTrain™ Next-generation Solar Training

Features

- Customizable mobile platform
- Task and competency focused
- Two user interfaces: student and trainer (supervisor)
- Data-driven
- Meets ANSI standards currently under development
- Designed for practice and repetition
- Short duration, hands-on

Torque Wrench Competency

Supervisor: Jason Fisher
Student: Brian Mehalic

Required Equipment

- Torque wrench
- Appropriate PPE
- Torque paste
- Equipment specifications

- Technician is able to identify the appropriate torque value for the task
- Technician is able to adjust torque wrench to the appropriate torque value
- Technician is capable of converting torque value into another unit of measurement
- Technician is able to torque the mechanical connection to the appropriate value

Using a Torque Wrench

Adjust the wrench ..

Related videos

- Using a Torque Screwdriver
- The Importance of Proper Torque
- How to Convert Between Different Units of Torque

Competency Validation

Field Technician Competency Validation

www.soltrain.app