



Hands-free guidance for front-line workers

Nobody is perfect. People make mistakes and sometimes are inefficient. Usually that is because of time pressure, fatigue, lack of knowledge or incomplete situational awareness. SkillWorx is changing that by understanding worker's physical location and job orders to be done there. With spatial intelligence we can show what, where and how should be done and how to document what was actually done.

What is SkillWorx?

Integrated suite of spatially-aware tools for hands-free experience enabling **Industry 4.0** and **worker augmentation**. By connecting to various siloed systems including **ERP, MES, PLM, MPM, CMMS** together with machine data from **HMI**s or **PLC**s and **anchoring** that to physical location and assets SkillWorx is able to provide **in-context, accurate** information in a **hands-free** way unlike any other solution



Why use SkillWorx ?

- to improve worker safety, productivity and efficiency
- to make error-making difficult with a controlled interaction between technical, design, execution and as-built data
- to access contextualized information by your front-line workers in hands-free way in online/offline modes
- to digitize your workflows, workstations, MFG line or entire plant
- to transform data from silos into actionable information
- to report errors, changes and non-conformances
- to close worker skill gap with platform facilitating knowledge capture and sharing

Increase worker productivity

- Deliver guidance to right person at right time
- Achieve zero-errors / zero-defects
- Reduce human errors

50% faster assembly of complex components

Simplify knowledge sharing

- Onboard more-quickly
- Reflect process changes instantly
- Reduce travel cost
- Improve worker satisfaction

60% reduction of training duration

Process Innovation

- Manufacturing / assembly
- Quality assurance / inspections
- Maintenance / changeover
- After-sales support

Improving plant inspection quality reduced operational lose by 30%

Thanks to Transition Technologies PSC we now have a much stronger understanding of how the AR framework that have been put in place will increase the velocity of information exchange, help with data integrity and reduce unintentional errors

- Manager at Global Automotive Supplier

