



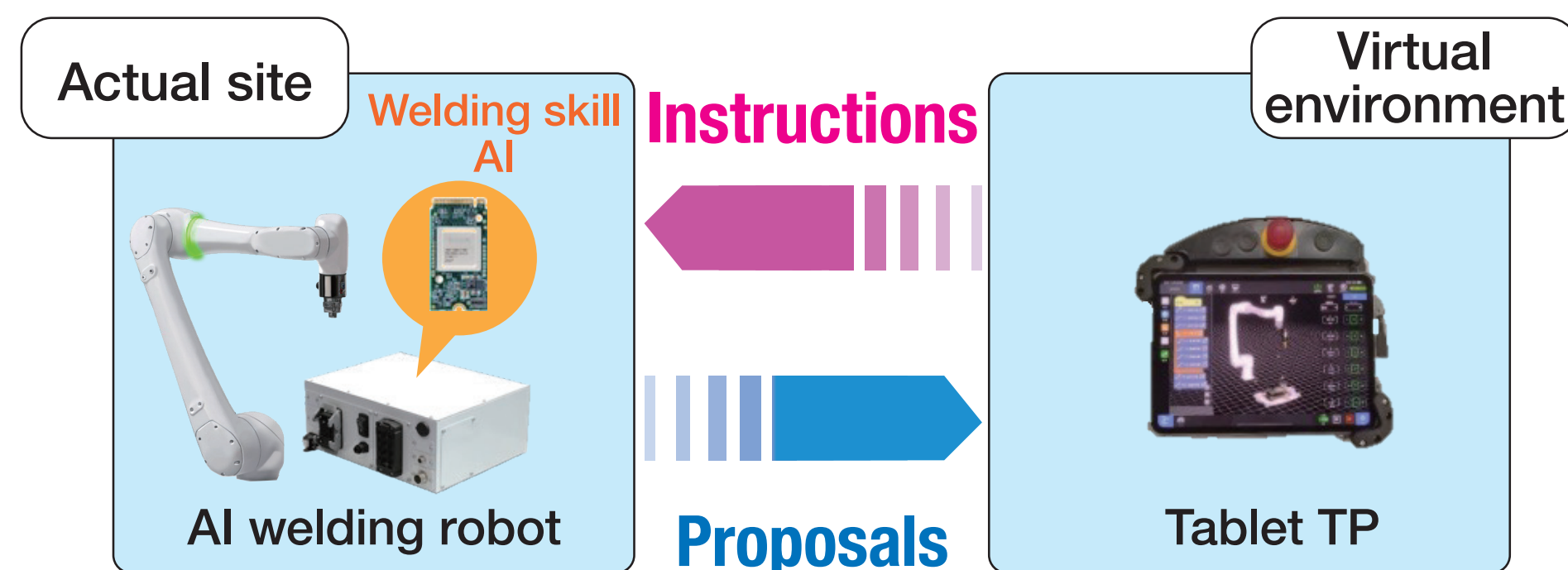
Physical AI incorporating welding expertise to enable even unskilled workers to weld easily



AI Welding Robot

Digital twin of welding site

- **Welding skill AI** equipped with welding expertise
- AI proposals simulated on tablet TP



AI for suggesting welding programs

- Robot “views” workpiece to **automatically generate movements**.
- **Proposes** optimal **welding conditions**.

3D camera optimized for welding environment

- **Camera imaging resistant to metal light reflection**
- Protected from welding spatter and fumes

