



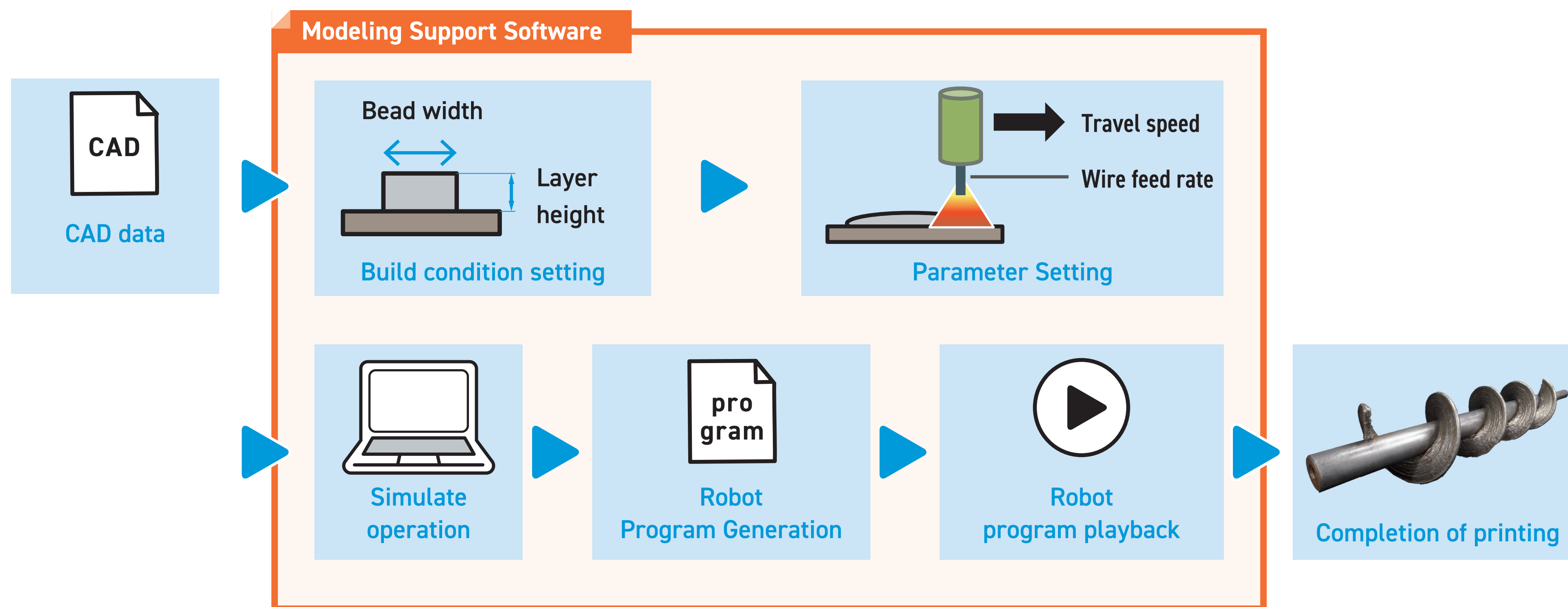
Modeling Support Software

Robot Program Generation

- Input **CAD data** and **a few conditions**
- Run the robot program and the operation is complete

Easy Condition Setting

- No complicated setup required
- Automatic adjustment to optimal parameters





Monitoring and Automatic adjustment of WAAM conditions

measure the WAAM process to monitor printing success

- Measure the temperature of the printing object, build height and molten pool

Feedback control to prevent melt deformation

- Automatic adjustment of conditions without stopping WAAM process
- Controls heat input without changing the print speed by feedback to the AC process, which is unique to DAIHEN

