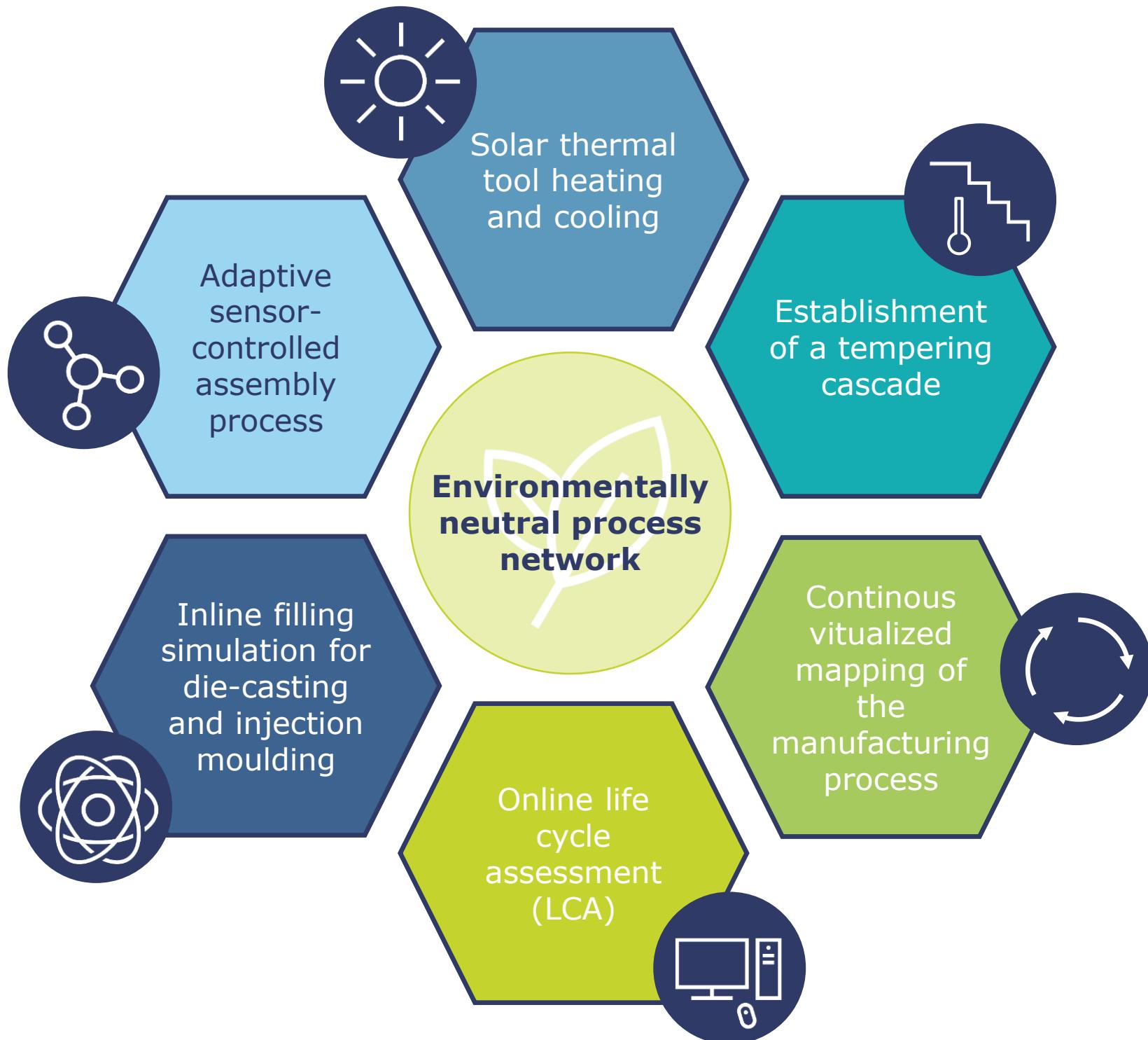
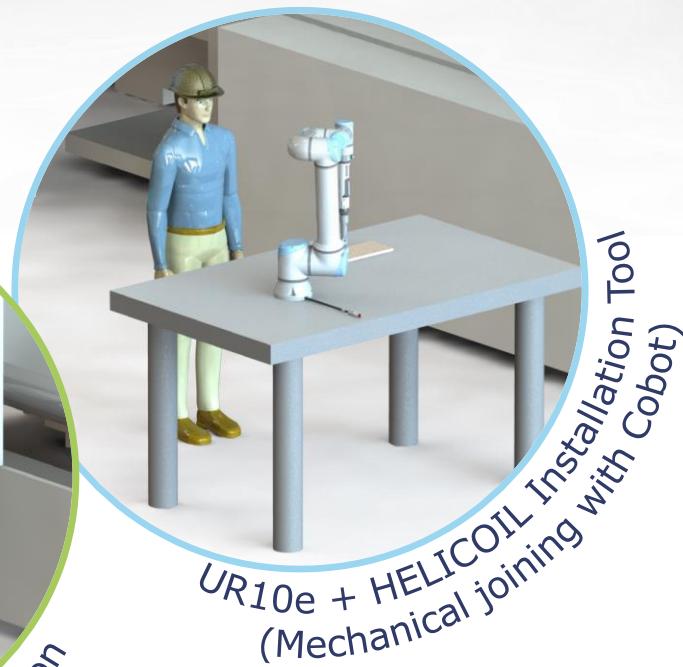
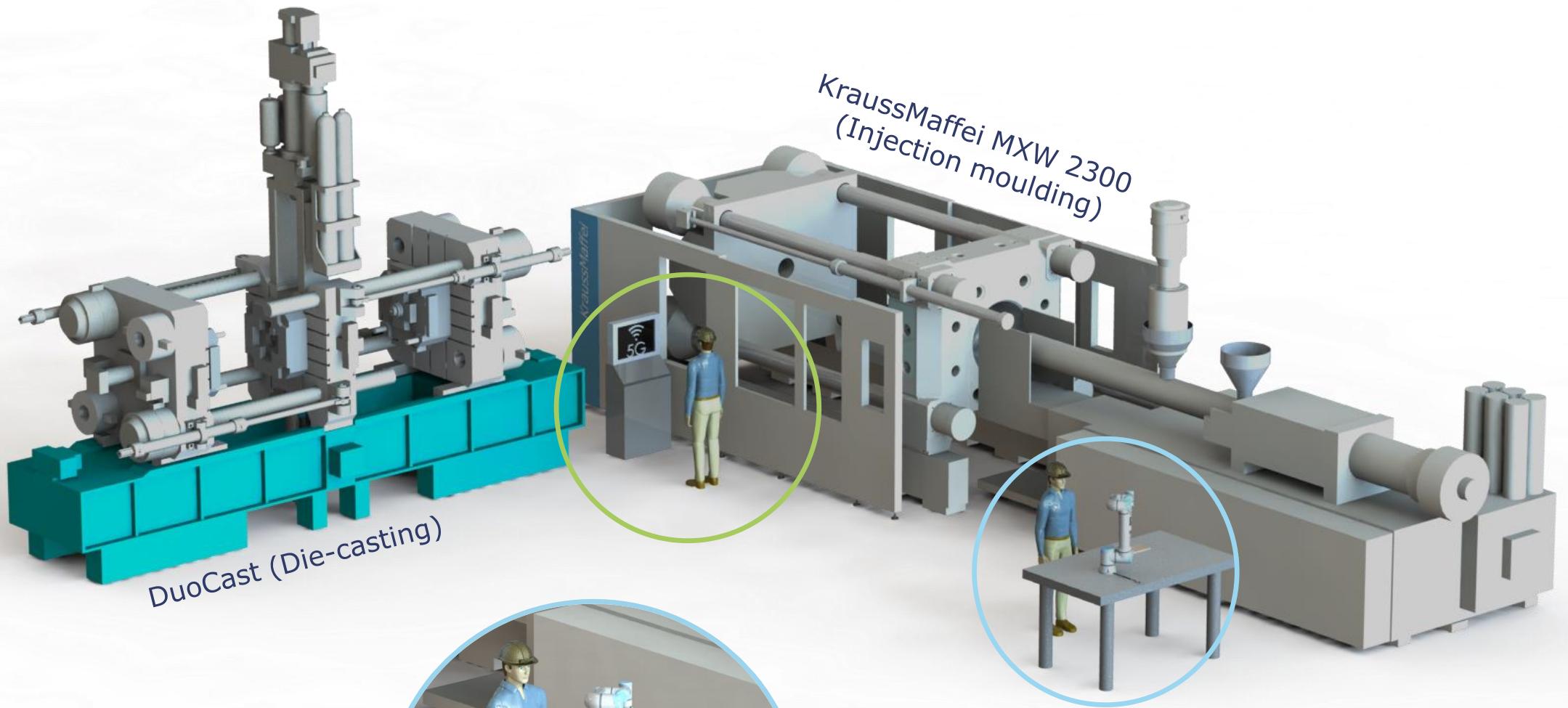


**METEOR =**

**M**ethods and **t**echnologies for validating and **o**ptimising the **r**esource efficiency of process networks in the manufacture of hybrid lightweight structures

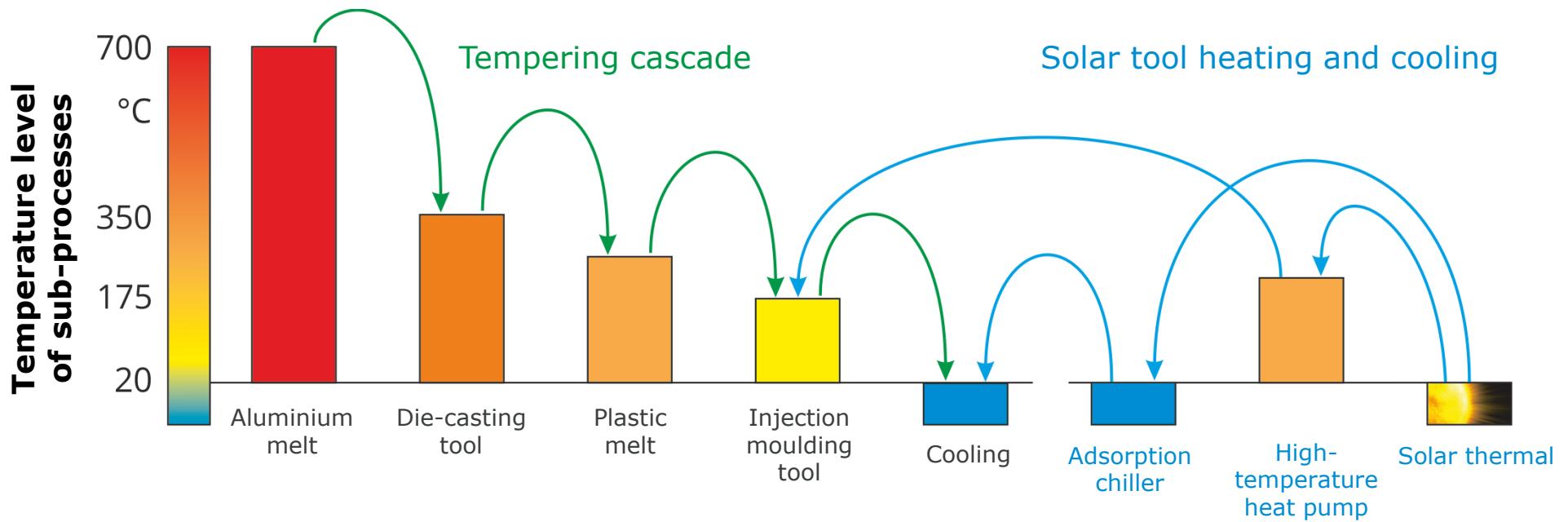
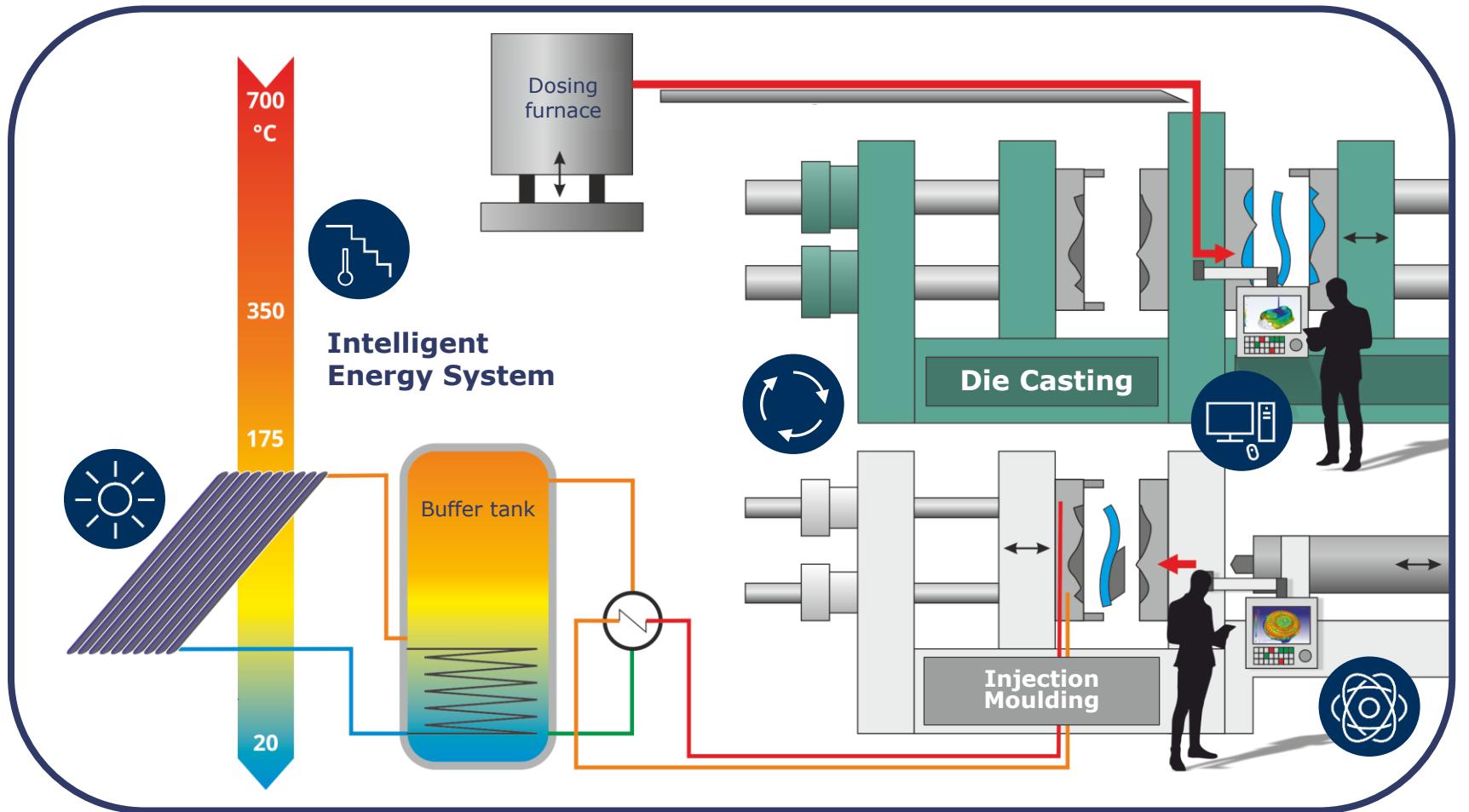




- 1 Die-casting (aluminium)
- 2 Injection moulding (plastic)
- 3 Mechanical joining

**Hybrid lightweight structure**

Extension of the process system  
with an intelligent energy system





LEIV – Leichtbau-Validierungszentrum  
National Lightweight Technology Validation Center

Zwickauer Straße, Dresden