

**Robotics**

**ROBOT-BASED AUTOMATION FOR INDUSTRY APPLICATIONS**



HSTEC is the official partner of the company ABB Robotics in the field of robot-based automation



Robot-based automation of foundry processes improves industrial productivity of the foundry facilities. Integrating robots in a foundry facility significantly improves working conditions in an extremely difficult industry environment.

Robot-based automation ensures the flexibility in order to meet ever shorter life cycles, new packaging designs and product variants.

In the packaging industry robots are specially made for applications such as pick and place movements, feed placement and palletizing.

Metal fabrication processes such as milling, polishing and grinding of complex shapes are done more easily and safely using force, endurance and flexibility of a robot.

