

## Improving OEE.

**Process optimization and training for die casting.**

### Expertise focused on your process.

To get more from your investment you need optimal performance from your die-casting system supported by highly qualified staff.

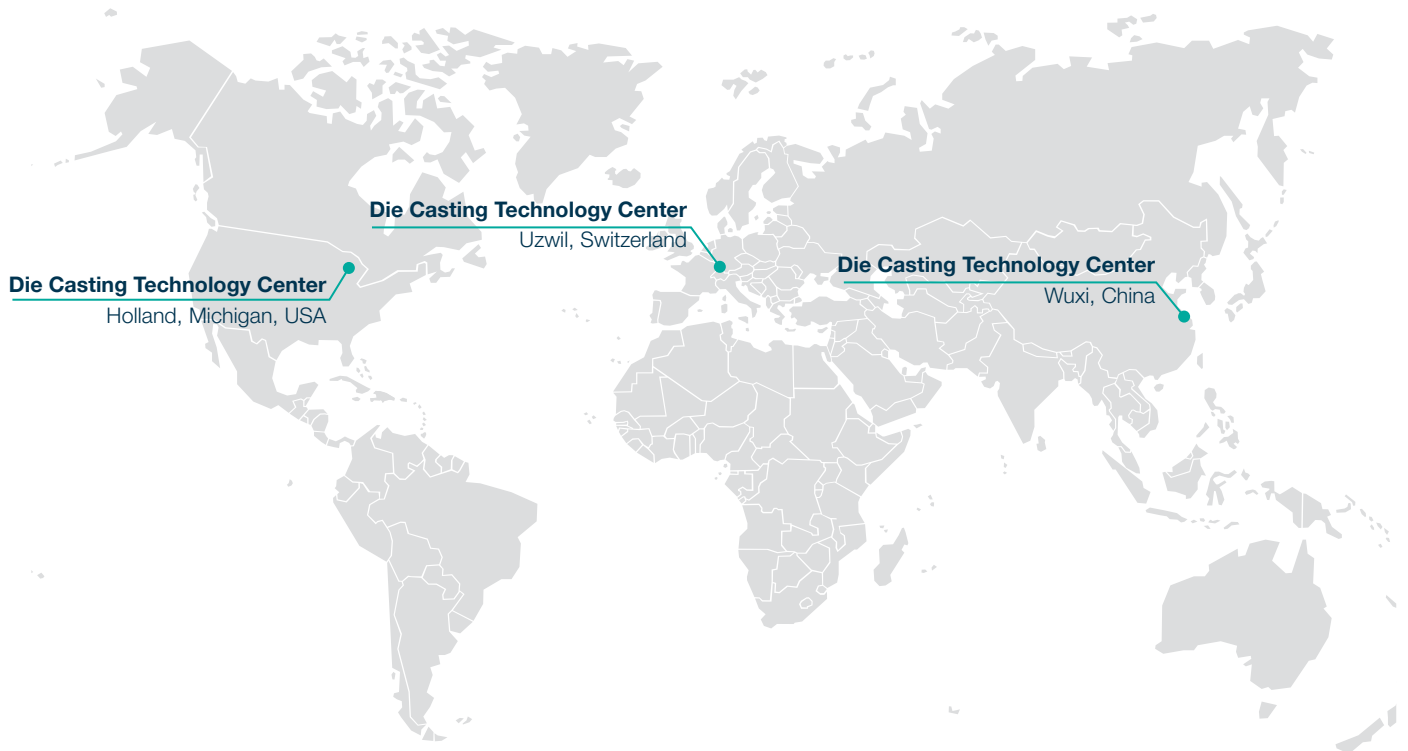
Process optimization is crucial to driving up your OEE (Overall Equipment Effectiveness). Our experienced team of process engineers and die design engineers can help you to systematically fine-tune all aspects of your die-casting process. With process optimization, die design and simulations, we can help you enhance your production, including your die-casting machine, peripherals and the die. Our experts will help you to reduce your operating costs and increase your overall competitiveness.

Meanwhile, our training professionals – working from dedicated competence centers or on-site at your foundry – can help your managers and operators to achieve the best possible outcomes for your specific process.

### Benefits for your company

- Increase your **OEE** with the help of our well-educated engineers
- Enhanced **productivity** – with improved die design, cooling concepts and automation
- **Profit from:**
  - Global support at our technology centers with specialized laboratories and live-testing equipment
  - Dedicated die-casting training centers with hands-on instruction
  - 170 training courses you can choose from, covering basic to expert level

## Technology centers – there for you, around the globe.



### Wuxi, China.

- Ecoline S Pro 53 and Carat 140 compact cell for live operation
- Dedicated die-casting training area and process support
- Melting plant with melt-cleaning station



### Uzwil, Switzerland.

- Die-casting cells including Carat, Fusion, Evolution, and Ecoline machines
- 1,200 m<sup>2</sup> for training, testing, and consulting
- Melting plant and metallurgical laboratory with computed tomography, spectral analysis, tensile testing and microscopy
- Training area and R&D facilities

### Holland, Michigan, USA.

- Dedicated die-casting training area and process support
- Cooperation with education facilities for practical training

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