

MOLD MONITORING SYSTEM

Collect real-time process data to feed into your production systems. Gain valuable insights to improve the OEE of your molding operation and leverage technology to maximize production. SmartMOLD is compatible with any brand of equipment. Unlock your operations full potential with SmartMOLD.

KEY FEATURES

ENABLING DATA COLLECTION

- Collect real-time process data.
- Connect to any mold.
- Integrates with existing ERP/MES systems.
- Export data history (csv, pdf).

LOCAL AREA NETWORK

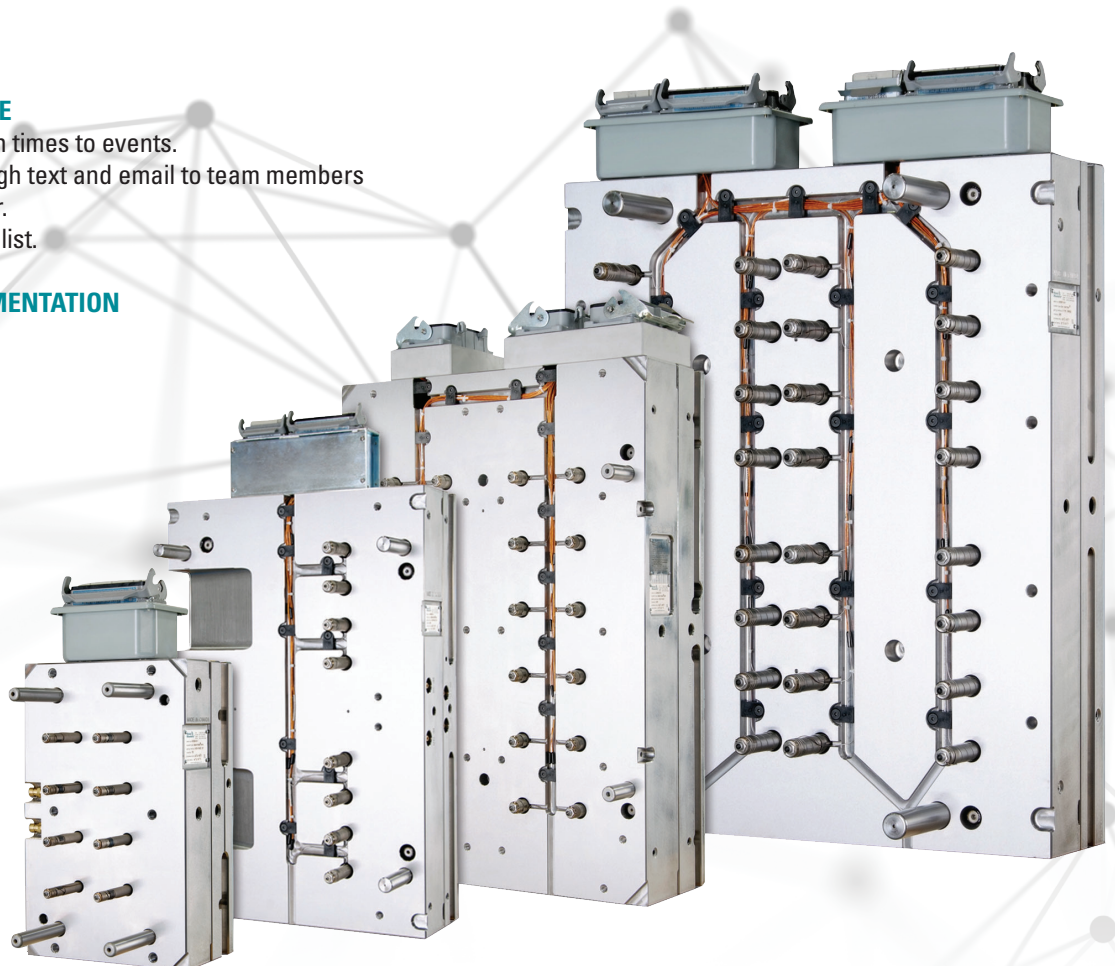
- Secure and confidential.
- Data does not leave your network.
- You control access.
- Managed by your IT team.

ENHANCED ALERTS AVAILABLE

- Improve visibility and reaction times to events.
- Send alerts and alarms through text and email to team members on, or off, the production floor.
- Customer managed recipient list.

QUICK AND EFFICIENT IMPLEMENTATION

- Simple to set-up and operate.
- Low-cost implementation.
- No subscription costs.



TRACK AVAILABLE DATA POINTS

- ✓ Cycle count
- ✓ Cycle time
- ✓ Environmental humidity
- ✓ Cooling flow/temp
- ✓ Zone Temperatures
- ✓ Zone Temp. High/Low
- ✓ Zone Temp. Set Values
- ✓ Standby Temp.
- ✓ Boost Temp.
- ✓ Cooling Temp.
- ✓ Cooling Flow
- ✓ Current Amps
- ✓ Alarms
- ✓ Errors
- ✓ Status
- ✓ Mode (Run/Stop/Standby)
- ✓ And more...

TRACK AVAILABLE ALERTS

- ✓ Manifold Plastic Leakage Detection
- ✓ Nozzle Plastic Leakage Detection
- ✓ High/Low Temperature
- ✓ Ground Fault Detection
- ✓ TC Open/Reversed
- ✓ Open Fuse/Heater
- ✓ Shorted Heater
- ✓ And more...

