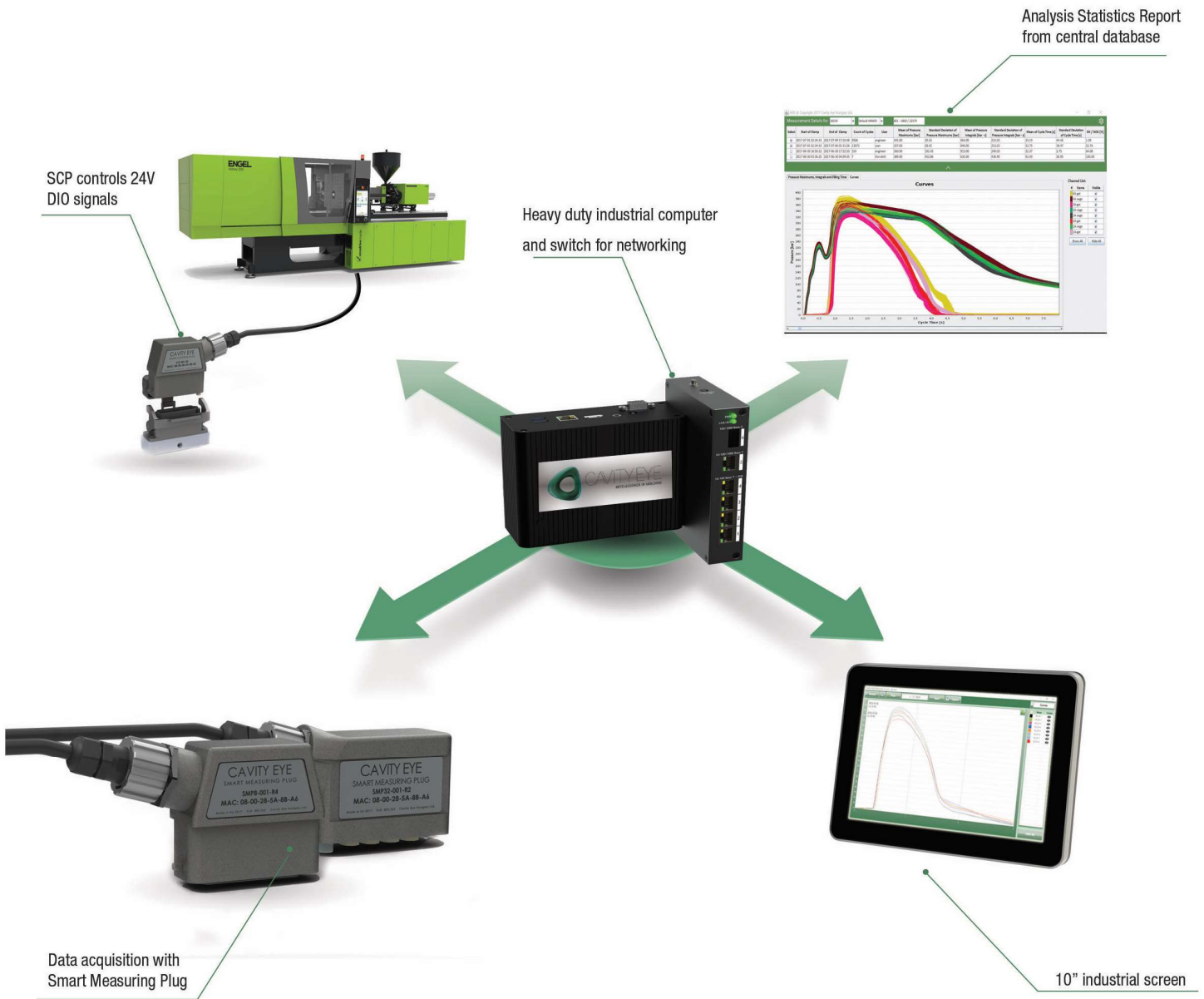


# HIGH-END TECHNOLOGY OF MOULDING CONTROL



**CAVITY EYE**  
INTELLIGENCE IN MOLDING

**SMC**  
SMART MOULDING CONTROL



The Smart Mould Control is an online and real-time injection moulding quality and process control system, including:

- (SMP) Smart Measuring Plug
- (SCP) Smart Control Plug
- (MSC) Monitor, Switch, Computer

The Smart Measuring Plug provides the measurement and sends the pressure curves to the Smart Control Plug that communicates to the injection moulding machine and controls the selector, the robot, the transfer (switch over) or stops the machine by 24V digital signals. One, two or more SMP can be connected to the switch so the maximum number of the sensors are unlimited.

### SMC FOR

- |                    |           |
|--------------------|-----------|
| Mould trial        | ✓         |
| Mould transfer     | ✓         |
| Production restart | ✓         |
| Failure analysis   | ✓         |
| Scrap separation   | ✓         |
| Machine control    | ✓         |
| Safety moulding    | ✓         |
| Max. sensors       | unlimited |

**MOULDING IS EASY!**

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