

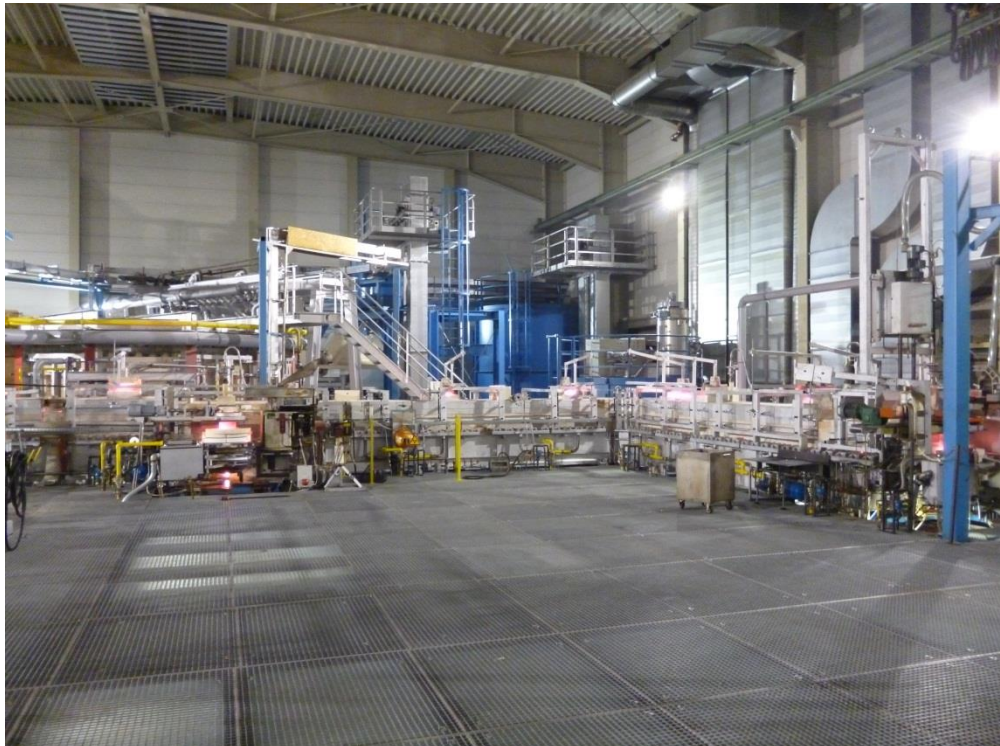


Temperature Monitoring Protects Production Hall Assets

In a modern glass production factory, AP Sensing's Linear Heat Series was selected to monitor and protect the valuable assets in a family-run, 400-year-old maker of glass products and exclusive flacons for the perfume industry.

A family-owned glass-making company is proud of their 400-year tradition. Among their many satisfied customers are all of the leading perfume companies, who value the high quality and attention to individual design details for the flacons that are produced in southern Germany.

During the glass-making process, when glass is melted, the temperature can reach 1500°C. Thanks to the AP Sensing solution's ability to divide the length of the sensor cable (in this case, 600 meters) into the required number of pre-defined zones, with the appropriate alarm criteria defined for each zone, the installation is perfectly adapted to the customer's requirements.



Production hall at the glass factory



Sensor fiber installed along the production line route



Linear Heat Series DTS device in operation

With the AP Sensing solution, **valuable assets remain protected** with all the advantages of a rugged, modern DTS system: no area is left unmonitored and the sensor cable is not affected by dirt, smoke, or EMI. The customer is already well into the planning stages for a 2nd DTS installation.