

# Theatres Monitoring

## Alla Scala Opera House

### Background

Milan's Alla Scala Opera House is one of the most prestigious theatres in the world, and has been hosting leading artists in opera, ballet and classical music for almost 250 years. The multi-service company that manages environmental monitoring at the venue chose Capetti dataloggers, with the aim of having one partner to monitor air quality, and measure and store the indoor temperature in various rooms on these magnificent premises.

### The solution

Thermo-hygrometric WineCap™ dataloggers with integrated sensors were used to measure actual ambient temperature inside the theatre, whereas thermo-hygrometric dataloggers with an additional sensor capable of also measuring CO<sub>2</sub> concentration were used to monitor air quality.

### The result

The Capetti monitoring operations have led not only to a considerable improvement in air quality, but also to an increased awareness of actual energy consumption, thanks to ongoing remote temperature monitoring in the various indoor areas.



### The winning choice

- ✓ WSD00TH2\_LD (thermo-hygrometric monitoring)
- ✓ WSD00TH2CO (temperature, humidity and carbon dioxide concentration)