

# iMETOS Stations Are Monitoring The Most Modern Stadium in Latin America

The most modern stadium in Latin America, which has received more than 4 million fans since it's opening, is now even more efficient than before. METOS Brasil, a subsidiary of Pessl Instruments, recently installed a weather station to monitor climate in Allianz Parque arena with absolute precision.



In an exclusive interview with ESPN (a Brazilian newspaper), Eduardo Rigotto, general manager of the stadium, highlighted that the high-precision meteorological station installed by METOS Brasil brings fundamental information for the maintenance of Allianz Parque.

“One of the main benefits of the technology is the recording of a site-specific weather history for the arena. In other words, the data will show us the amount of rain at a certain time of the year, the periods with the highest humidity, and other data that will help us in several issues, such as, for example, the irrigation of the field”, he explains.

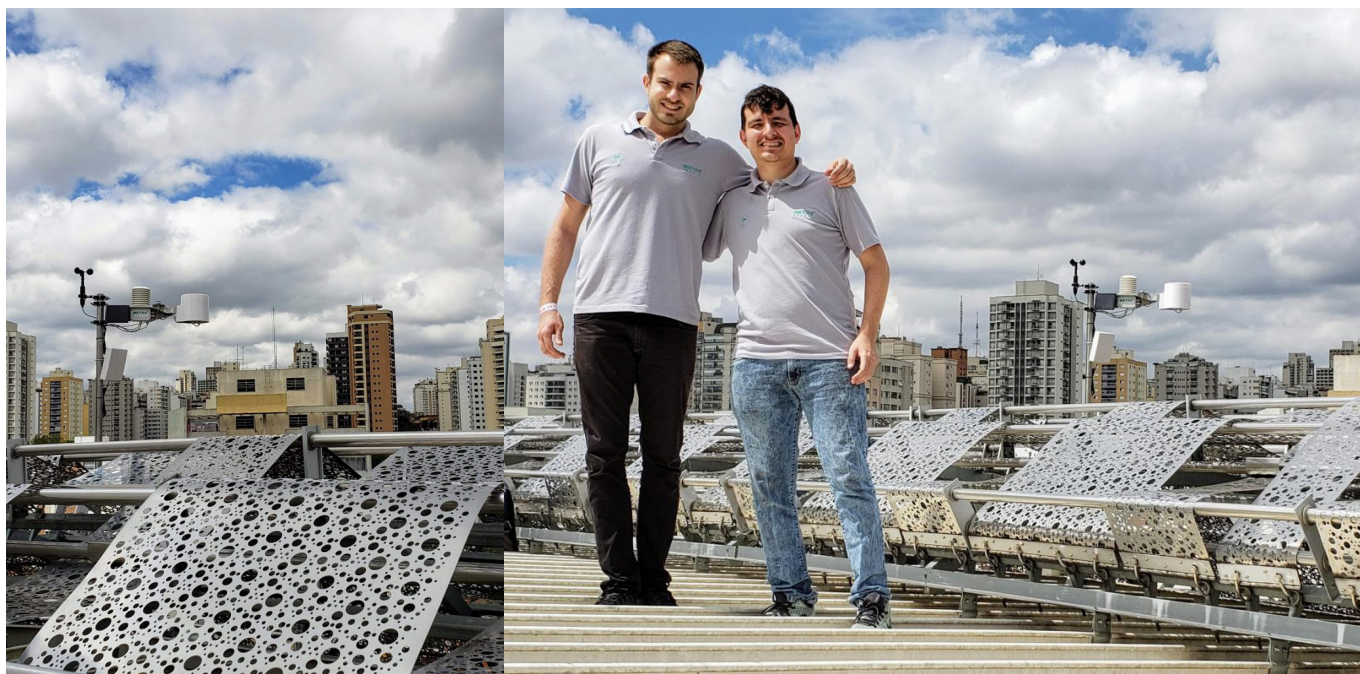
The localized weather forecast will provide information to visitors in advance, even alerting them about current weather conditions on game days. “Now, we know if it is going to rain in the Lapa region (neighbourhood close to the stadium). In the upcoming season, we will know if the rain, and how much of it, will fall directly on the arena”, added Rogerio Dezembro, CEO of Allianz Parque, to ESPN.

The meteorological data will also be a reinforcement for the operational planning of shows and other events, as well as maintenance activities of the stadium. The forecast will make weather information available in the stadium's communication channels as of the second half of 2019.



Although all the hardware has already been installed, the technicians are currently working on programming the system, which is already starting to collect the first data and starting the creation of the meteorological history of the area.

Currently, there are about 1800 iMETOS weather stations installed in Brazil and around 40 thousand worldwide. Always looking for intelligent and advanced solutions for agriculture and meteorology, Pessl Instruments works with the most modern data transmission technologies, robust sensors and innovations such as an automatic insect trap and a portable laboratory for analysis of soil nutrients.



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