

NoisePlatform

APPLICATION SHEET

A_SW101_02_v0001_20160512_ES

LEISURE ACTIVITIES

THE CHALLENGE: To stage leisure activities without noise pollution

Most leisure activities involve high noise levels, which may be due to loud music or the levels generated by the actual activity, such as motorbike and car races, etc. At the same time, noise regulations governing events set limits in order to guarantee:

- the peace and quiet of people living near the event
- protection of the general public
- protection of workers

Therefore, the aim is to be able to hold the event without breaching the applicable noise regulations.

THE SOLUTION: NoisePlatform monitors the noise at the event and sends out warning alarms when the noise level is nearing the limit

NoisePlatform permits the continuous monitoring of leisure activity, irrespective of its characteristics (format, type, timetable, people capacity, etc.). This information simplifies the management of the activity.

NoisePlatform also controls as many points as necessary (public and workers' areas and nearby housing) and presents information in level-versus-limit graphic format, thus facilitating assessment to ensure compliance with the applicable regulations.

It also has an alarm system to allow the person in charge to take corrective action before noise levels are actually surpassed.

BENEFIT: Guarantee the activity's maximum noise level without surpassing the regulatory limits

- It improves and maximises the activity's noise level without disturbing or jeopardising the community (general public or nearby houses).
- It can create preventive and corrective measures to minimise the activity's noise impact
- It evaluates and protects workers in accordance with occupational risk prevention regulations related to exposure to noise.



APPLICATIONS:

- Concerts
- Race tracks
- Sports activities
- Information about the maximum level generated in stadiums
- Fun fairs
- Shows
- Exhibitions