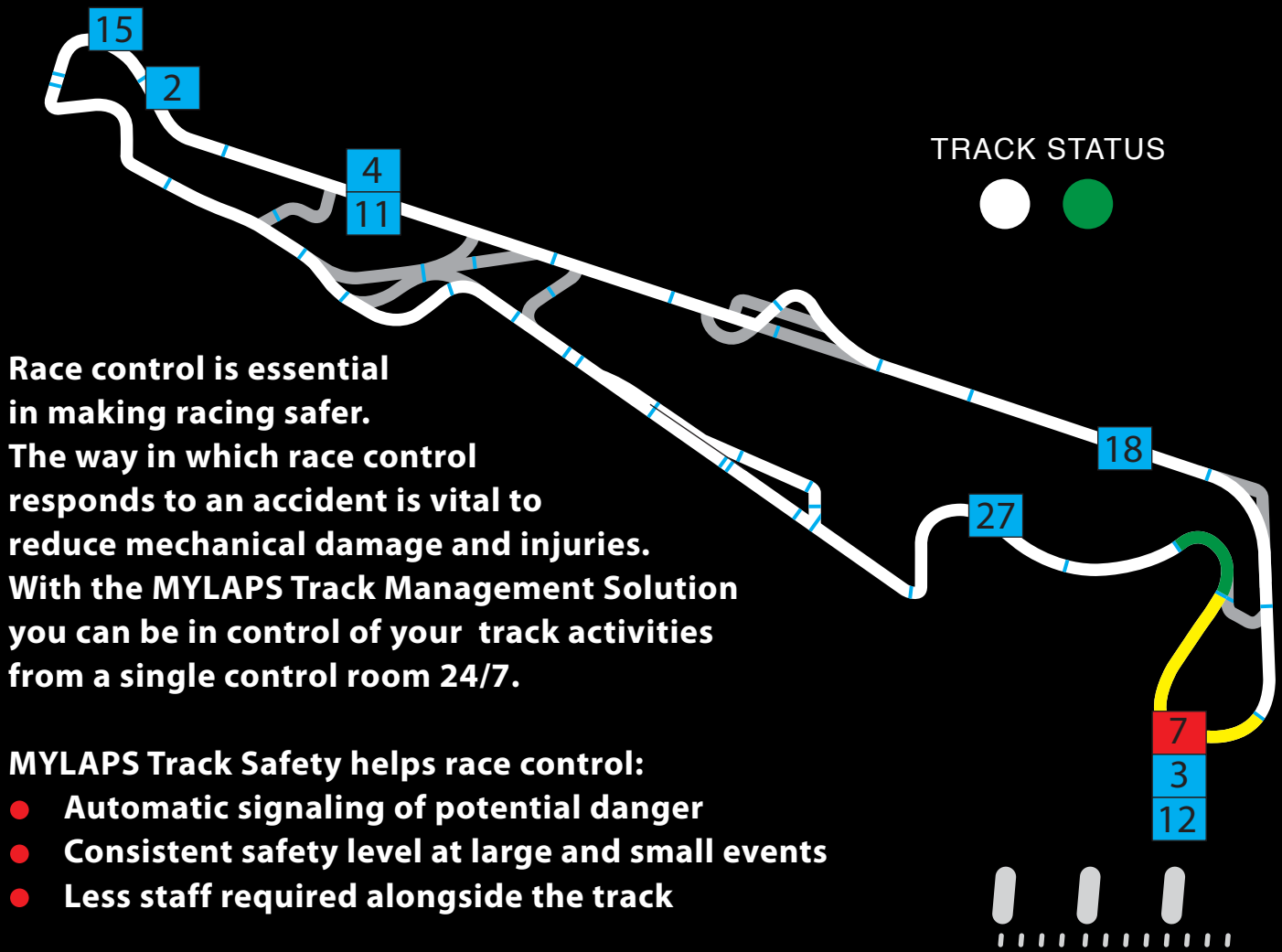


Track Management Solution



Track Management Solution

How does it work?

The familiar MYLAPS timing transponders are used to identify and locate racers using detection points before and after each section. The section positions of individual racers are measured. In case a racer slows down or crashes in a section the expected section time will be exceeded. This gives race control an automatic incident warning on the track map. Based on this warning, race control can take the right actions; zoom in on the incident with cameras, activate the safety lights in specific sections or the whole track to inform the racers about the danger ahead of them.



Marshalling

Trackside Marshalling Lights:

- Mark green, yellow or red beside or instead of conventional flagging
- The Marshal can focus on helping racers in case of an incident and rely on the MYLAPS system to alert racers on the track
- Consistent safety level independent of the number and skills of marshals

In race control:

- Monitor the Track status map
- Automatic incident warnings signal track status changes per section
- Auto signaling like pit exit blue light, pit in horn etc.

Camera tracking based on CCTV

Automatically follow a selected racer on the CCTV system.

Track Management Software

The MYLAPS Track Management Software includes:

- Instant switching of different track-layouts
- Helicopter view of cars as they go around the track
- Visual and audio alerts in case of possible incidents
- Interface for controlling safety lights
- Integration with CCTV system to automatically switch camera's
- Possibility to track individual cars. These images can be streamed to a monitor for example in the pit box

MYLAPS X2 Data acquisition platform

The MYLAPS Track Management Solution requires a track installation of multiple detection points. A typical car race circuit would require 20 loops. For managing a multi loop track installation on this scale we have developed the X2 data acquisition platform.

Key features of the X2 are:

- Easy to operate workstation to monitor performance of decoders installed at the track, via different interfaces; PC, web and mobile.
- On-line support by MYLAPS engineers with remote access possibilities.

More information

To explore the potential of the MYLAPS Track Management Solution for your organization, please contact MYLAPS Sports Timing. They can tell all about the additional options like pits speed or noise measurement, lights control by marshals. You can find MYLAPS contact details at mylaps.com.