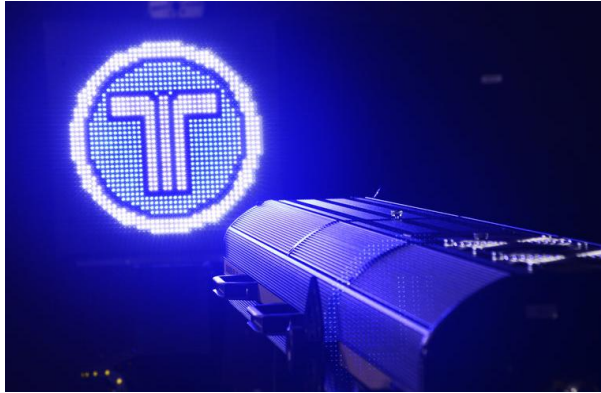


Traffic Control Equipment testing

Definition and execution of validation test plans for traffic management and intelligent transportation systems in accordance with national and international requirements.



Manufacturers and integrators of [traffic management systems](#) must ensure product safety and functionality under national and international requirements.

Our solution

Applus+ Laboratories offers type testing services in compliance with the CE marking requirements for [traffic management](#) equipment.

Our service includes:

- Test specifications and applicable regulations (national and international) identification and analysis
- Validation test plan completion
- Failure analysis and product improvement consulting

Our testing capabilities include:

- Environmental testing ([vibrations](#) and [climatics](#))
- [Electrical testing](#)
- [EMC testing](#)
- Photometric testing

We test the following traffic management products:

- Traffic management centers
- Speed traps

- Data collection stations
- Universal remote stations
- Variable message signs
- SOS posts
- Variable speed panels
- Traffic light controllers
- Road weather sensors
- Road air monitoring stations
- Maintenance terminals

Benefits

- Applus+ Laboratories, one stop shop to perform complete product validation
- Optimize the validation test plan's resources and costs
- Access to international markets