

REDUCTION OF SUICIDES AND TRESPASSES ON RAILWAY PROPERTY



A COMBINATION OF MEASURES AT AYDIN STATION

WHERE: Aydin Station in Turkey - There are schools, a stadium, a hospital and a shopping centre in this area.

WHY: The measure is intended to discourage pedestrians from crossing the railway lines in that particular place, and thereby reduce the exposure of people to collisions with rail vehicles.

WHAT: Several physical measures combined with communication measures have been implemented:

Physical measures:

- Reorganisation of the gates
- Fencing to the end platform where there was the main gateway point towards the lines.
- Extending the fences between first and second platforms
- Fencing the hospital side of the Station
- Area and rebuilding of fence on top of the short wall that borders the area
- Fencing towards IZMIR direction from the level crossing..

Installation of 2 IP Cameras with collection of data for further analysis

- Anti-trespass panels below level crossing and at the end of the platform.

Communication measures:

- Warning Signs And Posters
- Distribution of Leaflets

RESULTS: The combination of all these measures can reduce Trespassing significantly. The calculated effect was quite high: -87 % trespasses during one month of observation after the implementation of the measure.



Devlet Hastanesi 1923, Sk (2, Sk.)

istasyon Bly

Hastane Cd

ayrak Cd (9. Sk.) Newzat Biçer Pag

