

Case Study

Malaysia North-South Expressway

Key Objectives

- To provide a safe, smooth and comfortable journey for the highway users
- To increase the efficiency of PLUS Traffic Monitoring Centre (TMC) in the management of the PLUS expressways

Key Challenges

- Ensuring that the highest level of safety is provided to all highway users while ensuring that they are comfortable throughout their journey
- Beefing up the security in both Rest and Service Areas where travelers take their breaks during long distance journeys



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Solution

- Installation of Bosch Video Management System (BVMS) at the Traffic Monitoring Centre
- MIC 550 Series along the NSE, NBN498 at the toll plaza and NDN455 at the RSA
- Cameras are able to capture footage even in low light conditions, ensuring that the traffic conditions are monitored and criminal activities can be prevented

Customer Benefits

- Enables PLUS to provide users with real time traffic condition updates
- Helps to reduce monitoring and human error
- Traffic monitoring efficiency tremendously increased after the replacement of the existing security system



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