

CCTV Surveillance Strengthens Safety in TARUMT University



▼ END-CUSTOMER GENERAL PROFILE

Name: TARUMT Hostel

Industry: Education

Location: Selangor, Malaysia

▼ Used Products:

- **VIGI NVR:**
6 × VIGI NVR1016H
- **Switches :**
1 × TL-SL1218P
12 × TL-SF1009P
9 × TL-SF1006P
- **VIGI CCTV:**
36 × VIGI C240
34 × VIGI C340

▼ BACKGROUND

The on-campus hostel at Tunku Abdul Rahman University of Management & Technology (TARUMT) Kuala Lumpur Main Campus consists of 10 blocks of 5-storey buildings with 1,000 twin-sharing rooms, accommodating 2,000 students. Facilities include 24-hour security, cafeterias, air-conditioned study rooms, free internet in study rooms and dining areas, a convenience store, ATM, water heaters, hot/cold water dispensers, self-service laundry, and a multi-purpose hall.

▼ CHALLENGE

TARUMT Hostel, part of a well-known university, initially lacked CCTV surveillance, leading to several issues. The absence of monitoring made it difficult to investigate incidents such as thefts, vandalism, and unauthorized entries. Without surveillance, holding individuals accountable was challenging, compromising student safety and raising concerns among students and parents. Emergency responses were less efficient, and visitor management was inadequate, increasing security risks. Recognizing these challenges, the university administration saw the urgent need to enhance security measures by installing a comprehensive CCTV surveillance system to ensure student safety and maintain a secure campus environment.

▼ SOLUTION

To address security challenges at TARUMT hostel, a comprehensive camera network should be installed, featuring high-resolution IP cameras with night vision and motion detection at strategic locations such as entry and exit points, corridors, and common areas, along with PTZ cameras in larger spaces for a wide field of view and detailed monitoring. Additionally, integrating a centralized monitoring station with remote access capabilities and utilizing TP-Link's advanced networking solutions will ensure seamless connectivity, enabling continuous supervision, rapid emergency response, and efficient management of the CCTV system.

- **High-Quality Video Surveillance**

VIGI systems provide clear and reliable footage, ensuring detailed monitoring.

- **Advanced Features**

Equipped with motion detection, night vision, and remote access for comprehensive security.

- **Seamless Connectivity**

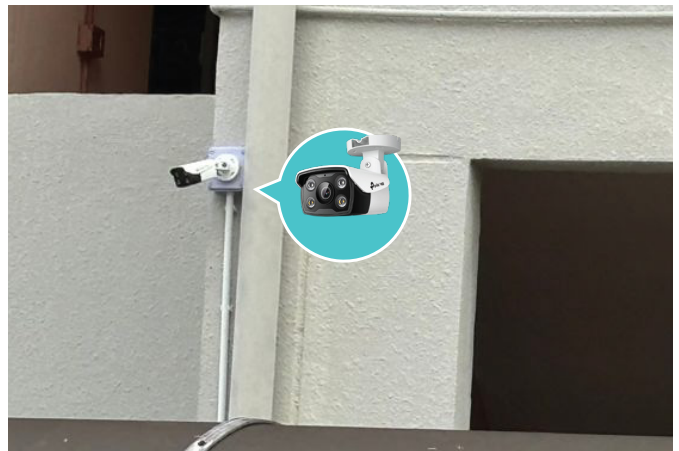
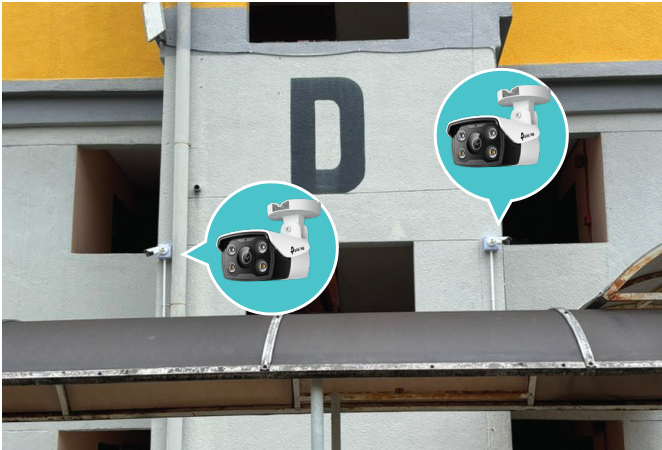
Integration with TP-Link's robust networking solutions ensures smooth operation and easy management.



The Solution Topology of Tarumt Hostel

▼ BUSINESS RESULTS

Choosing VIGI CCTV from TP-Link has yielded several successful results for TARUMT Hostel. The installation has significantly enhanced security, reducing incidents like thefts and unauthorized entries. Improved accountability is now possible with clear footage, making it easier to hold individuals responsible for their actions. Student safety has increased, providing peace of mind for students and parents. The system has enabled more efficient and effective emergency responses, while better visitor management has reduced security risks. Overall, the hostel environment is now more secure and well-monitored.



“ Thanks to the installation of VIGI CCTV, our hostel has significantly improved in security and safety. The advanced features and seamless integration with our network have made monitoring efficient and effective, providing peace of mind to both students and parents. We are grateful for this enhanced security solution that ensures a safe living environment for our students.”

——Mr. Tan (Manager of TARUMT Hostel)

▼ Related Recommended Products



VIGI C240



VIGI C340



VIGI NVR1016H



TL-SL1218P



TL-SF1009P



TL-SF1006P