



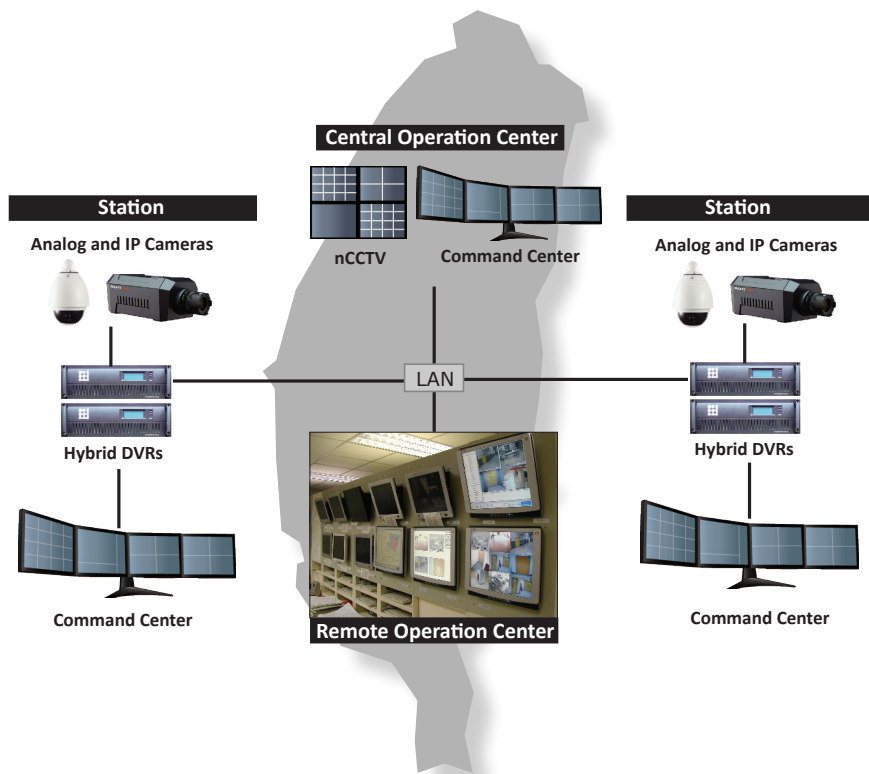
The Taipei Metro Rapid Transit (MRT) is Instek Digital's largest project and is testament to the reliability and scalability of the whole Matrivideo security solution. This 6000 camera installation covers over 78 passenger stations and many more areas such as maintenance yards and transform stations where security is of the utmost of importance. The Taipei MRT is now one of the safest and most efficient transit systems in the world.



This continually expanding project features a distributed architecture with centralized management. The system always has a 25% camera expansion capacity as the project is ever growing. The security solution is also integrated with 57 emergency exits and over 81 access control points.

Taipei Rapid Transit Company (TRTC) required a system that could store video footage for at least 20 days even with 5000 cameras. Instek Digital was able to provide a solution that not only performed as needed but exceeded all expectations.

System Architecture



Project Statistics

Year of Installation: 2005

Area Covered:

- 78 passenger stations
- 12 transform stations
- 5 maintenance yards

Analog Cameras: 4000

IP Cameras: 1750

Megapixel Cameras: 250

Hybrid DVRs and NVRs: 310

Command Center: Yes

nCCTV: Yes