

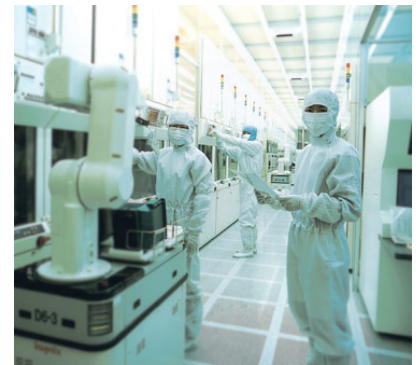
Quality manufacturing with Instek Digital's surveillance solution



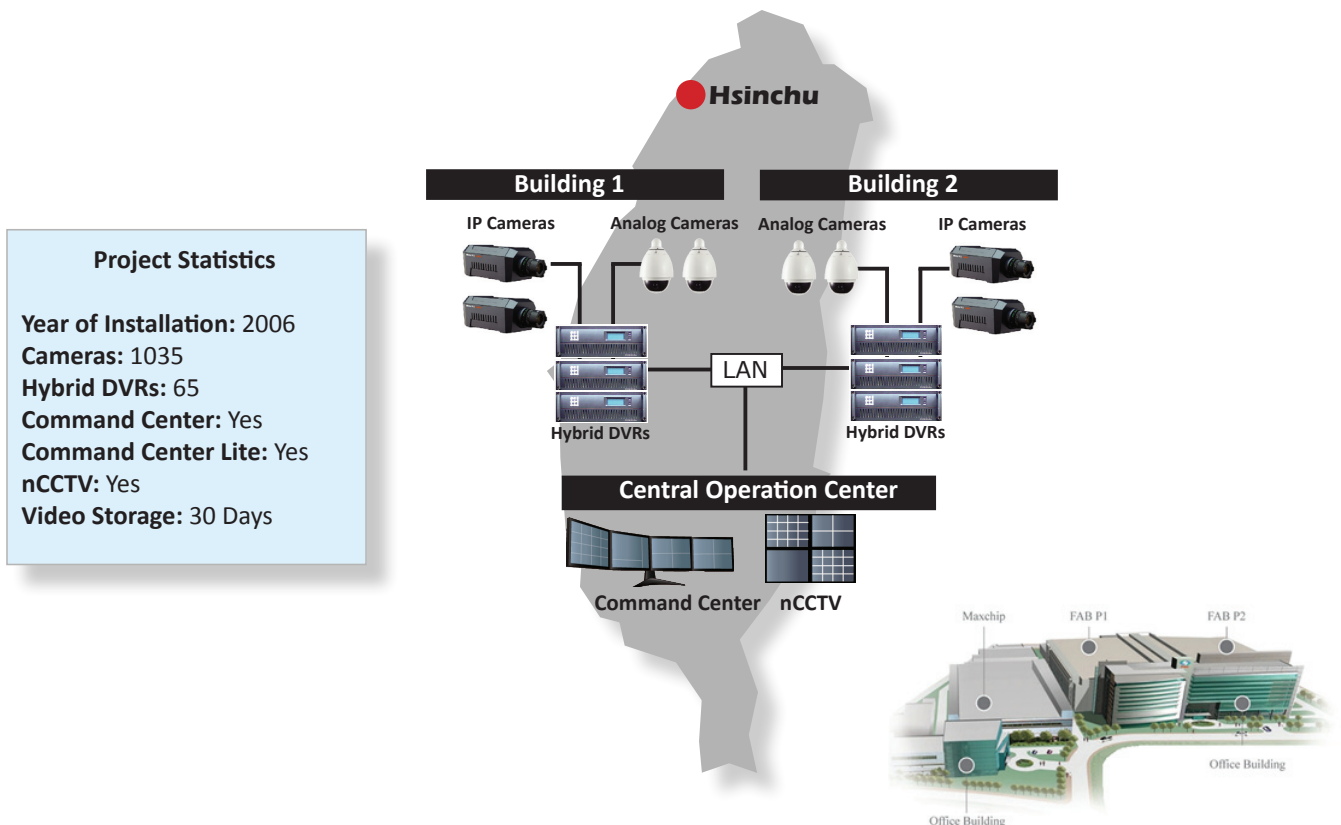
The production of semiconductors is a multi-stage process that involves precision manufacturing of highly specialized materials. The Hsinchu Semiconductor FAB needed a surveillance solution to monitor the safety of technicians, ensure quality manufacturing throughout the process and protect its clients' technology.

Because of the lengthy semiconductor production time, the necessary 30 days of video storage was implemented using Instek Digital's high-quality MatriVideo™ Hybrid DVRs. 1035 cameras across the

five building campus were centralized using the MatriVideo™ Command Center and MatriVideo™ Command Center Lite applications.



System Architecture



Project Statistics

Year of Installation: 2006
Cameras: 1035
Hybrid DVRs: 65
Command Center: Yes
Command Center Lite: Yes
nCCTV: Yes
Video Storage: 30 Days