

Project Reference Guide

Powerchip Semiconductor FAB Facility, Taiwan



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 Hybrid DVRs. 1035 cameras across the five building campus were centralized using the Command Center and Command Center Lite applications.

Project Statistics

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

