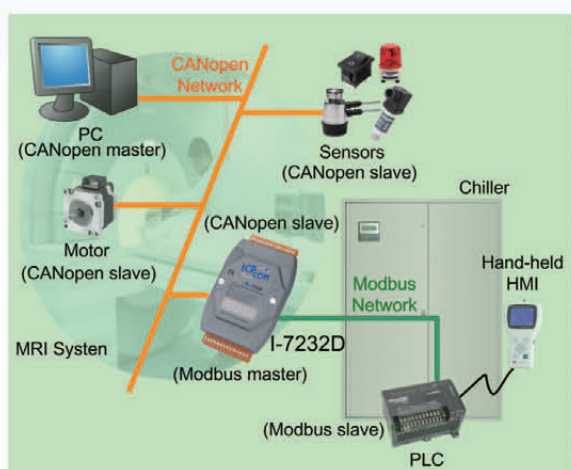


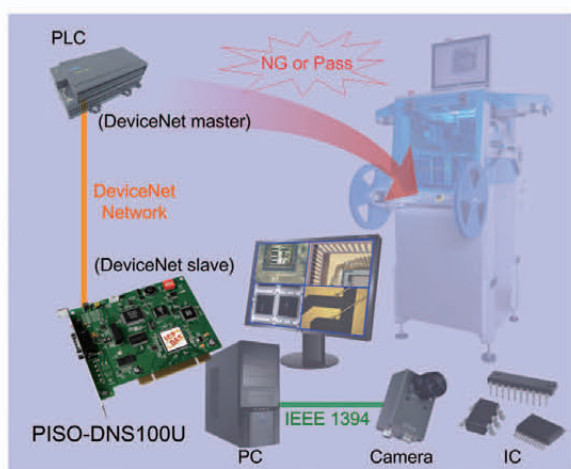
Corrugated Carton Cutting Machine

- **Location:** Taichung, Taiwan
- **Product:** WP-8441, I-87123
- **Description:** In this case, the orientation and cutting speeds seriously affect the quantity of output. Because all of the cutting knives and rollers must be controlled by 31 motors, the customer selects the CANopen motors to do that. The WP-8441 and I-87123 play the role of a CANopen master to control all of the motors simultaneously by the CANopen features of the synchronization and high speed. By using this architecture, all of the motors can quickly move to the target position at the same time by just sending one command.



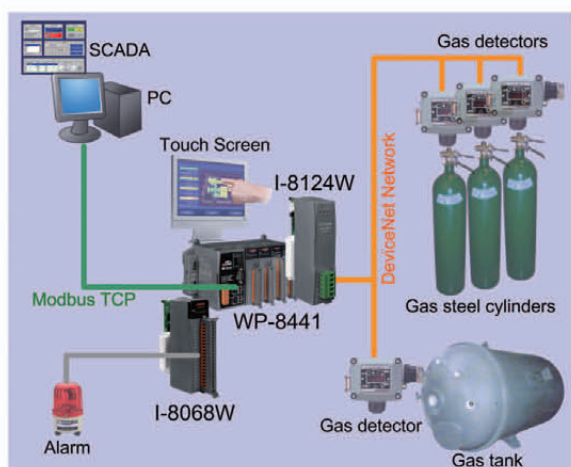
MRI Cooling System

- **Location:** Guangdong, China
- **Product:** I-7232D
- **Description:** In order to reduce the cost, a MRI manufacturer use the chiller made in China instead of German product. However, the customer gets into trouble with the different communication interface. By using the I-7232D, this problem is solved. I-7232D can be the Modbus RTU master while talking with the chiller. In the CANopen network, I-7232D is a CANopen slave. Therefore, I-7232D can easy bypass the information of the chiller to the CANopen master, and transfer the CANopen commands to the chiller.



IC Inspection Machine

- **Location:** Hsinchu, Taiwan
- **Product:** PISO-DNS100U
- **Description:** The IC inspection process is necessary for a good quality control. Though the PLC is cheap and stable, the IC inspection is a tough work for a PLC. The customer uses PC+ camera + PISO-DNS100U to do the IC inspection, and uses PLC to control the mechanism for rejecting the defective ICs. After finishing the inspection, the PC writes the result to the PISO-DNS100U. Because the PLC is a DeviceNet master, it can easily get the information from the PISO-DNS100U via DeviceNet network.



Semiconductor Gas Detection System

- **Location:** Kaohsiung, Taiwan
- **Product:** WP-8441, I-8124W
- **Description:** In semiconductor factory, a lot of poison and inflammable gas are widely used in various processes. In order to keep the employees safe, the gas detectors are general applied to detect the concentration of the poison and inflammable gas in the semiconductor. The customer uses WP-8441+I-8124W to be the DeviceNet master for obtaining the concentration information from the gas detectors. Besides, the present employees can immediately understand the air quality via the touch screen of the WP-8441.