



Architecture & Planning

Client
ProMOS

Location
Taiwan



Facility Design – ProMOS

Project Description

When ProMOS decided to build a new campus in the Taichung Science Park in Taiwan, they asked IDC Architects, an affiliate of CH2M HILL, to create an identity for their facility that would strengthen their corporate brand.

Program elements included:

- Office
- Fabrication
- Central plant
- Bulk gas yard
- Chemical storage building
- Parking garage

IDC Architects' multidiscipline team worked closely with the ProMOS staff to define, design and document the facility that would support their goal of maximizing the site's output capacity and provide a "world class" image of a leading DRAM manufacturer. The goal of IDC Architects' design team was to deliberately design Promos' new complex to convey the appearance of a modern and nimble company moving quickly and confidently towards the technology of the future.

This kinetic quality is inherent in the contrast of the three-story fab/bridge building with the nine-story curved office, which leans towards the future like the prow of a ship. The facilities' high tech appearance is reinforced by an exterior material pallet of metallic silver panels, gray colored glass and salt and pepper granite. Clean modern lines are further sharpened by the contrasting of horizontal solar fins on the office with vertical fins and recessed stairwells in the fabrication buildings. Key design elements include a four-story bamboo atrium, a central dining room and café, a 325 person auditorium and a recreation center with an outdoor sports court.