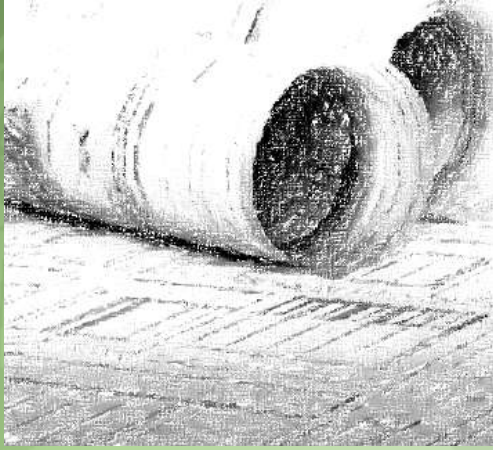
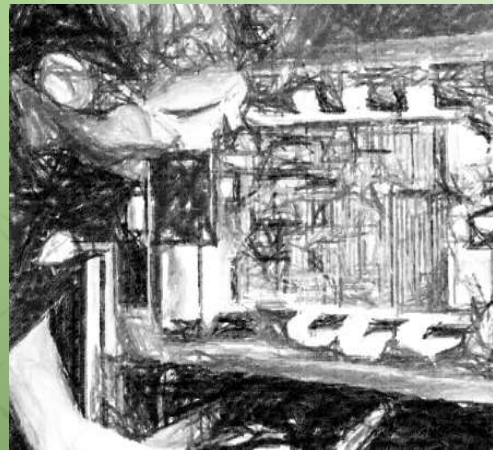
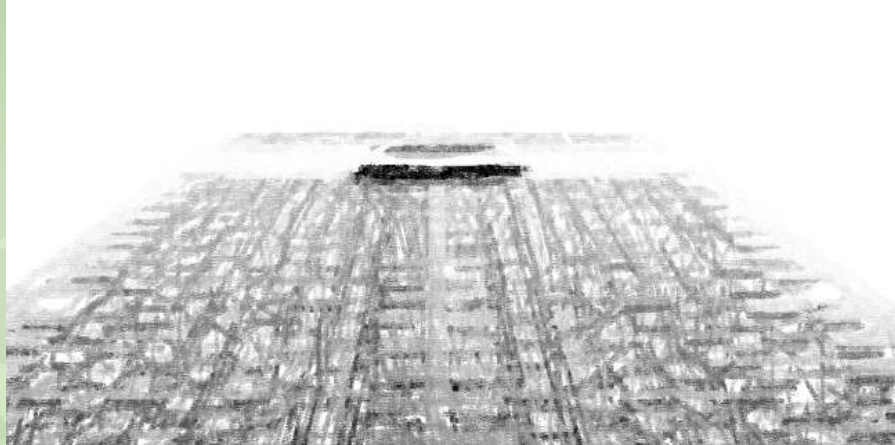
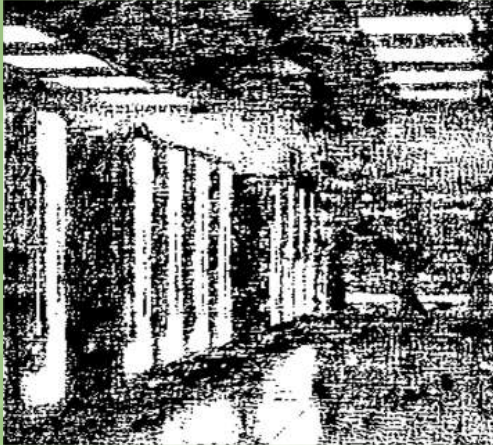




CLEANROOM



PROCESS UTILITIES



 **CRITICAL**™
SALES &
SERVICES



THE DATA CENTER

A cleanroom is a facility ordinarily utilized as a part of specialized industrial production or scientific research, including the manufacture of pharmaceutical items and microprocessors.

Cleanrooms are designed to maintain extremely low levels of particulates, such as dust, airborne organisms, or vaporized particles.

Cleanrooms typically have a cleanliness level quantified by the number of particles per cubic meter at a predetermined molecule measure.



CLEANROOM CLASSIFICATION

US FED-STD-209E was a United States federal standard. It was officially cancelled by the General Services Administration on November 29, 2001, but is still widely used.

Class	Maximum Particles/ft ³					ISO Equivalent
	=> 0.1um	=> 0.2um	=> 0.3um	=> 0.5um	=> 5um	
1	35	7.5	3	1	0.007	ISO3
10	350	75	30	10	0.07	ISO4
100	3,500	750	300	100	0.7	ISO5
1,000	35,000	7,500	3,000	1,000	7	ISO6
10,000	350,000	75,000	30,000	10,000	70	ISO7
100,000	3,500,000	750,000	300,000	100,000	830	ISO8

THE PROFESSIONAL

Each and every one which involve in the design build construction projects are internationally certified and qualified to carry out their task, to fulfil to the customer expectation, namely;



PROCESS UTILITY SYSTEMS

Efficient and reliable utility systems are a critical requirement for the successful operation of your process facility. Utilizing the appropriate technology to meet the necessary regulatory requirements, CMEE develops solutions that are "right sized" to your application.

CMEE are experts in the design, testing and troubleshooting of utility systems for manufacturing facilities especially in the semiconductor industries, pharmaceutical industries, food & beverage industries, medical industries.



Our Presence



Sales & Services Offices

Penang
4,6,8 Cangkat Bukit Belah
11920 Bayan Lepas
Penang, Malaysia
T / +604 649 6033

Kuala Lumpur
RK30A, Jalan Villa 3
Anggerik Villa, Off Jalan Semenyih
43500 Kajang
Selangor DE, Malaysia
T / +603 8723 2033

Ho Chi Minh
Vincom Center Tower
72 Le Thanh Ton,
17th Floor, Unit 11,
Ben Nghe Ward, District 1,
Ho Chi Minh City, Vietnam

Tests & Logistics

Penang
17, Lorong Valdor Jaya 3
Golden Gateway Perindustrian Valdor
14200 Sungai Jawi
Penang, Malaysia

Ho Chi Minh – Sales & Services

The map shows the geographical locations of the company's offices. Red circular markers with white centers are placed on the map to indicate the locations of the Sales & Services Offices in Ho Chi Minh, Penang, and Kuala Lumpur, and the Tests & Logistics Office in Penang. Lines connect these markers to their respective labels.

Penang – Sales & Services

Penang – Tests & Logistics

Kuala Lumpur – Sales & Services