

FACILITY CONSTRUCTION











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Advancelab provides reliable solutions to complex construction challenges taking fresh creative approaches. We have positioned ourselves as the premier facility solution provider; designing, building and delivering without fuss. Our expertise spans the construction industry spectrum, from small scale renovations to multi-million dollar projects.

We are a Singapore Government registered supplier. Having taken our brand of expertise globally, we manufactural export laboratory steel casework, fume hoods, laminar flow cabinets and clean booths to 30 countries, covering all continents.

We are have regional offices throughout South East Asia and within the span of the next 5 years, we are looking to establish ourselves globally.

We are a people-oriented setup, empowering our people to be the best they can be. Being an equal opportunity employer, our staff hail from a multitude of cultures, races and religious backgrounds.

"The Only way to do great work is to love what you do...

-Steve Jobs"



Our freedom to set long term strategies and focus on improvement allows us to continually strive for the best people to join us.

"Your work is to discover your work and then with all your heart to give yourself to it... -Buddha"

Standards







EN Standard, BS EN 14175



UK Invent, ASHRAE 110-95



BizSafe





ISO 9001





OHSAS 18001

















Passion



Safe

Security

Knowledge

Worldclass

Responsibility

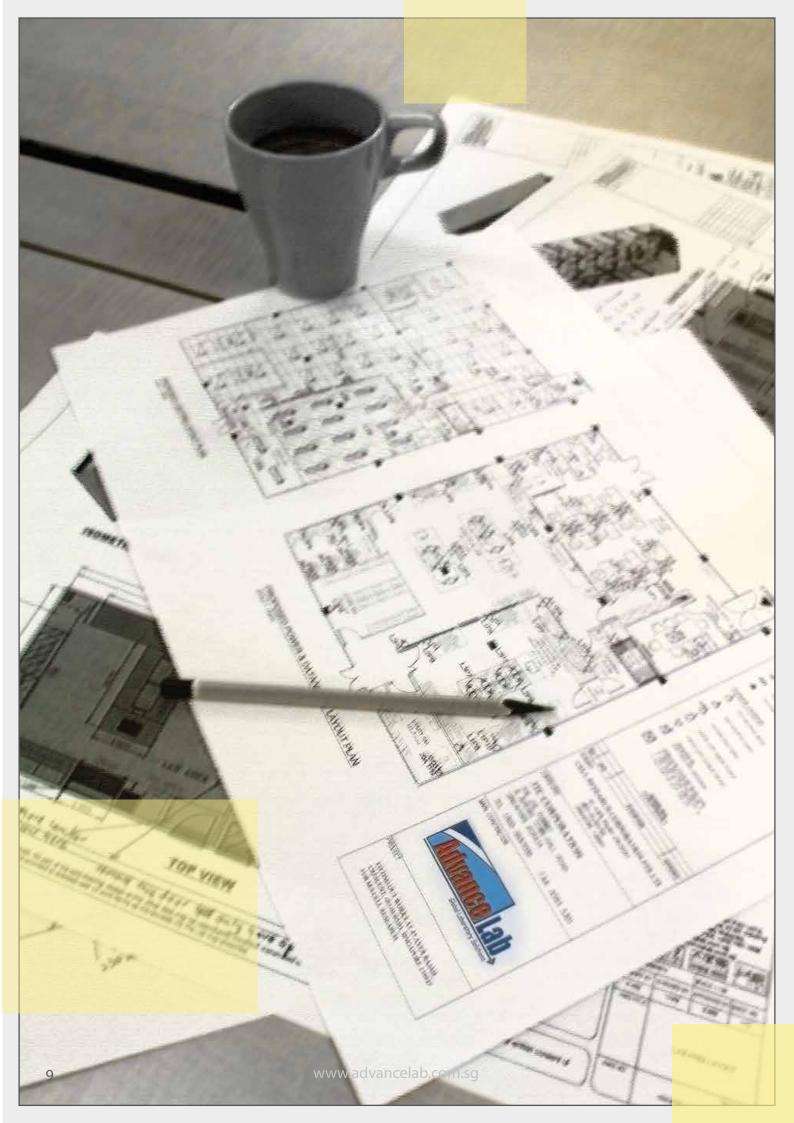


INFRASTRUCTURE

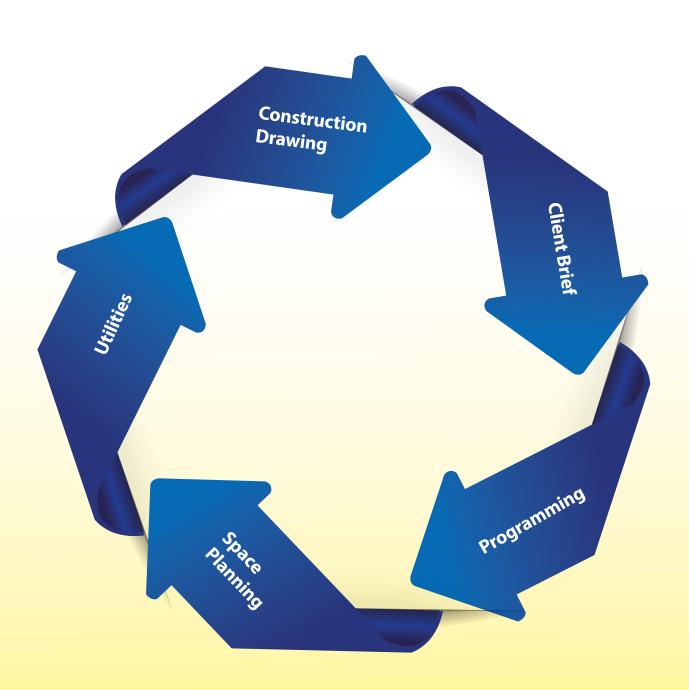
the basic physical facilities required for the operation of an enterprise



Architechtural Services
Mechanical & Electrical Design
International Laboratory Standards
Safety & Regulatory Compliance
Fit Out & Project Management



Design Process



Single Source Responsibility

COST EFFECTIVE

BUDGET

FUSS FREE PROJECT MANAGEMENT



SCOPE

Programming

Facility Suitability

Corporate Office Requirements

Technical Requirements

Exhaust Considerations

Electrical Load

Space Planning



Design

User Input

Regulatory Submissions

International Standards

NEA

FSSD

Client Driven Standards

Chemical Storage

Gas Distribution Systems

100% Fresh Air ACMV

Lab Pressurisation

Value Engineering



Fit Out

Construction

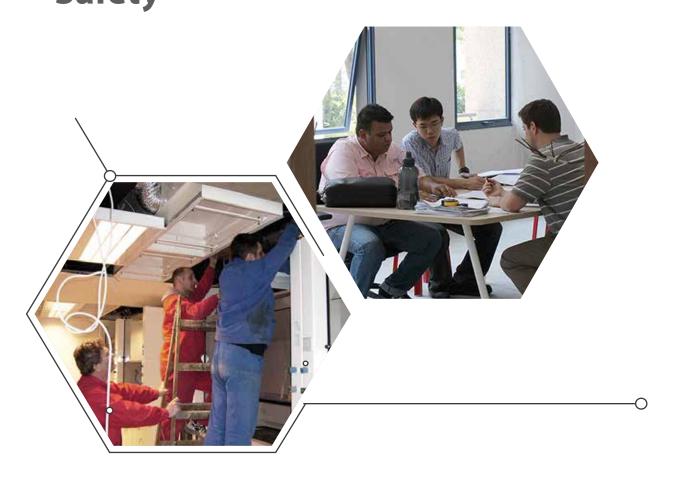
Management

Weekly Meetings

Timeline Management

Facility Maintenance

Call Out Contracts for Critical Systems
Safety





PROJECT PORTFOLIO

Facility Construction





Polypropylene fabricated ducting.













Chemical exhaust fans.







30 hoods in a single duct system.

Flexible R & D service provision.











Gas distribution system.



Chilled water (process) & steam distribution system.





Chilled water ducting with green recycling ability.





Large electrical MSB.

















Designed with plenty of glass.

Office Design







































Laboratory Furniture





































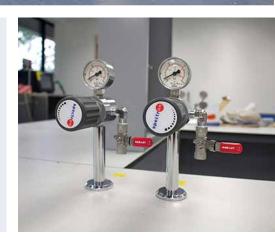






























Our Clients

































































AdvanceLab has built a rock steady reputation for solutions where most fail. Since our establishment in 2003, we have positioned ourselves as the premier facility solution provider for the scientific industry; designing, building and delivering quickly and without fuss. We have also taken our brand of expertise globally; now with exports of laboratory casework, fume hoods, laminar flow cabinets and clean booths heading to 30 countries, covering all continents.



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