



FACILITY CONSTRUCTION





CONTENTS

Company Profile 3

Standards 4

Infrastructure 8

Design Process 10

Scope

Programming 13

Design 14

Fit Out 15

Project Portfolio

Facility Construction 17

Office Design 22

Laboratory Furniture 26



Advancelab

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 manufacture export laboratory steel casework, fume hoods, laminar flow cabinets and clean booths to 30 countries, covering all continents.

We 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"

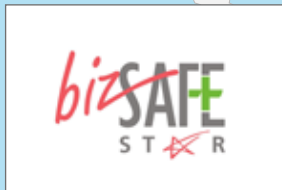
Standards



EN Standard, BS EN 14175



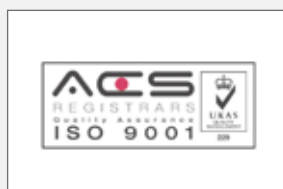
UK Invent, ASHRAE 110-95



BizSafe



OHSAS 18001



ISO 9001





"You will either step forward into growth or you will step back into safety...
-Abraham Maslow"



Passion



Our People

Safe

Knowledge

Security

Worldclass

Responsibility

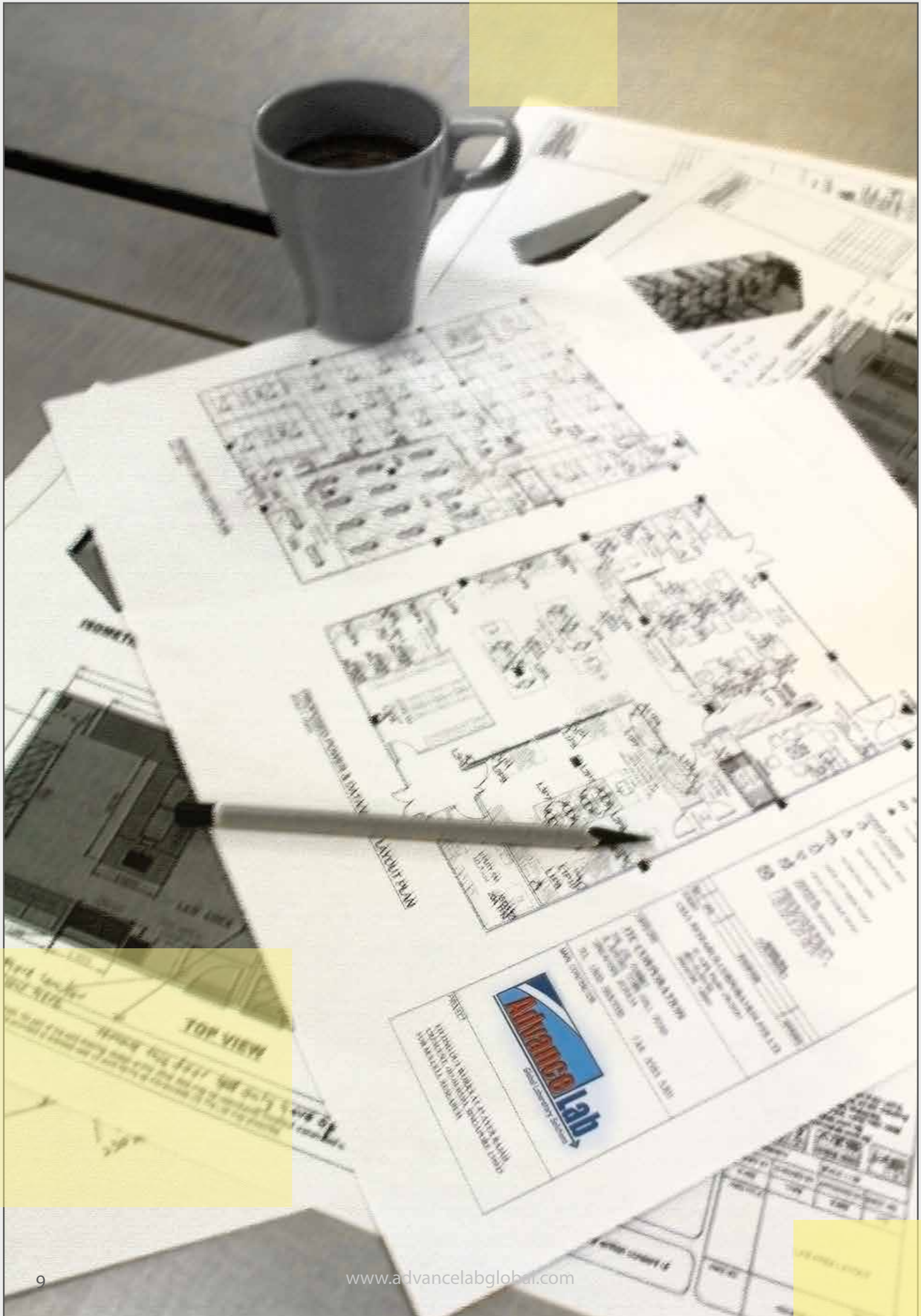


INFRASTRUCTURE

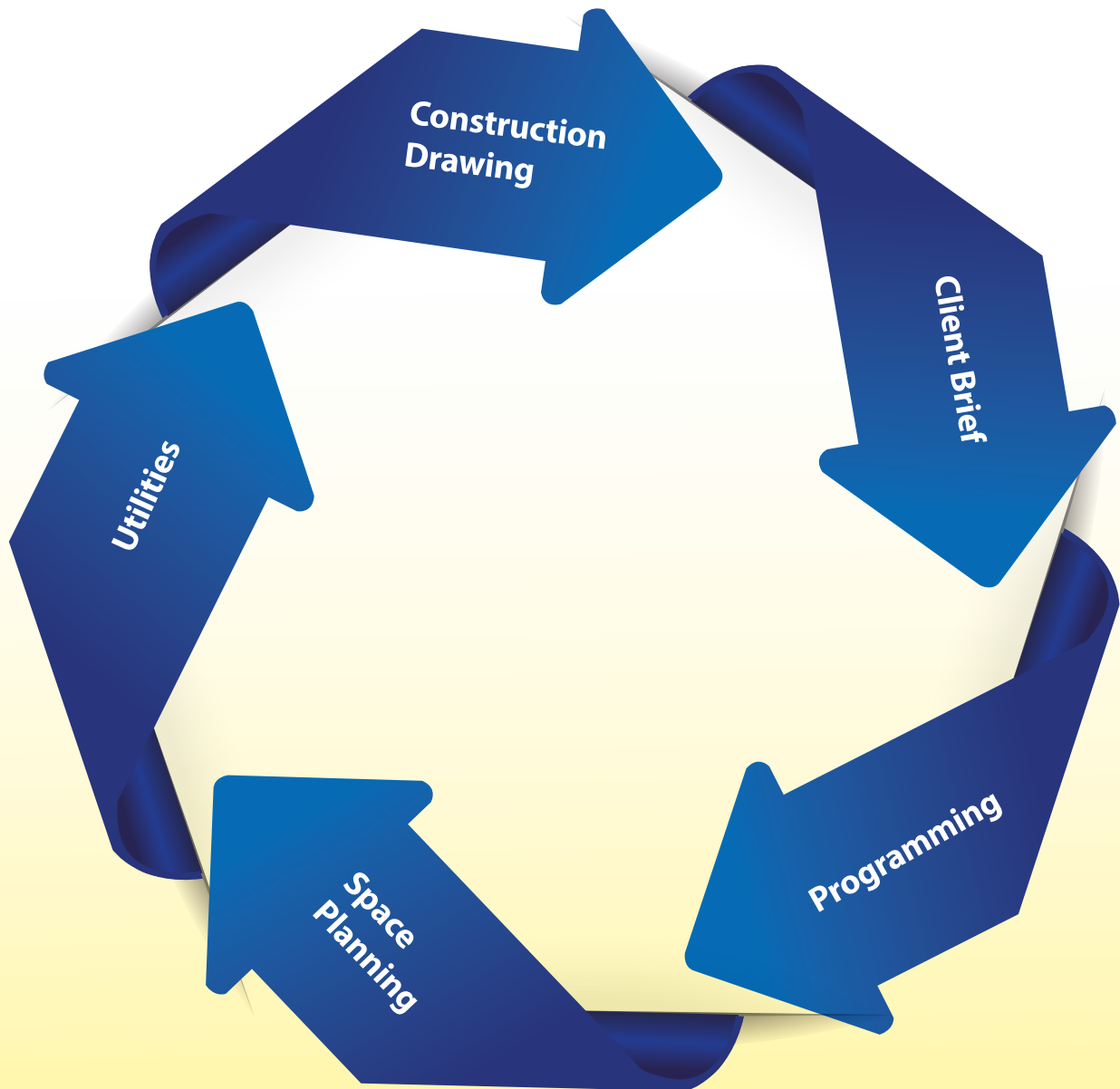
the basic physical facilities required for the operation of an enterprise



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



Design Process

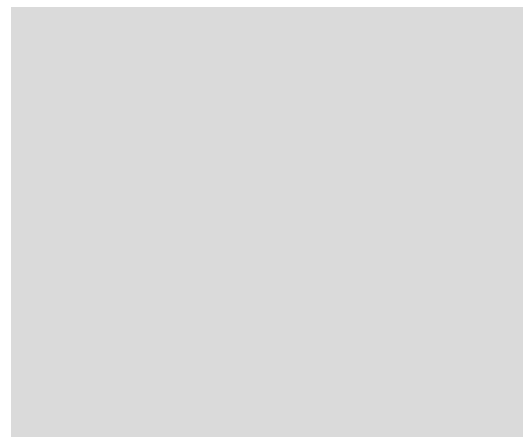


Single Source Responsibility

COST
EFFECTIVE

WITHIN BUDGET

FUSS
FREE PROJECT
MANAGEMENT



SCOPE

Programming

Facility Suitability

Corporate Office Requirements

Technical Requirements

Exhaust Considerations

Electrical Load

Space Planning

Data Centre / Server Rooms

Landlord Liaison



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

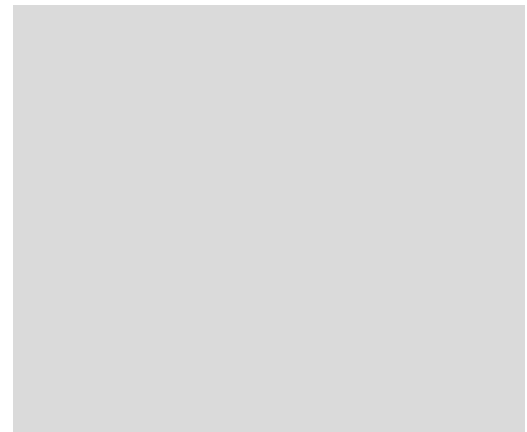
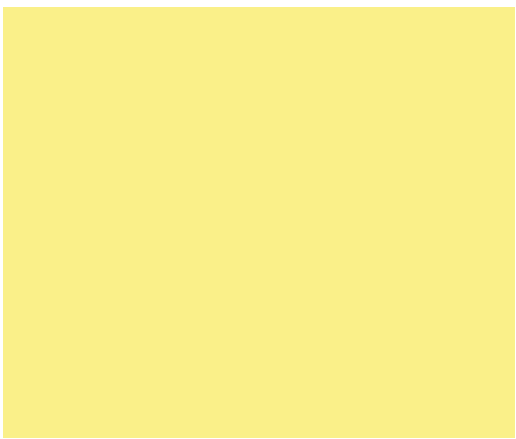
Timeline Management

Facility Maintenance

Call Out Contracts for Critical Systems

Safety





PROJECT PORTFOLIO

Facility Construction



Polypropylene fabricated ducting.



Chemical exhaust fans.



High density exhaust fan, 84 nos.



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.





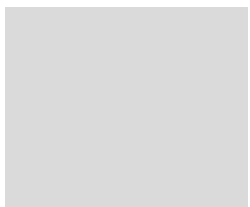
Large electrical MSB.

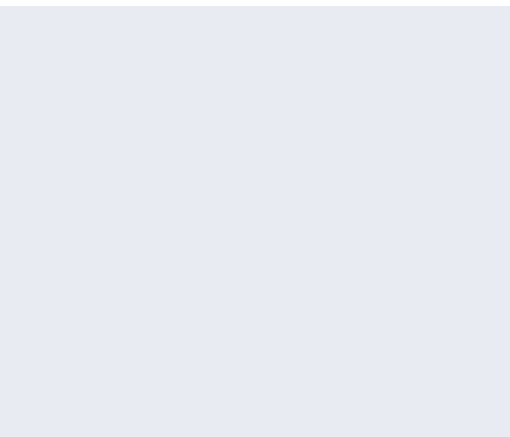


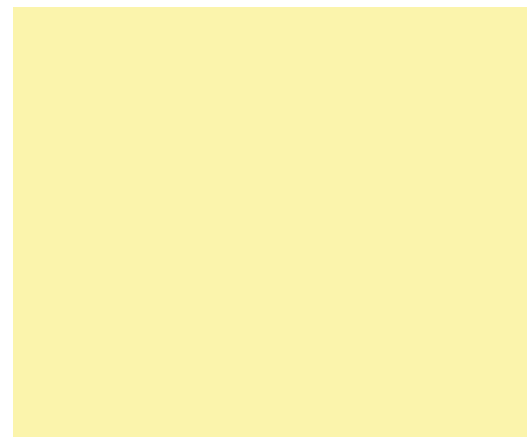


Designed with plenty of glass.

Office Design



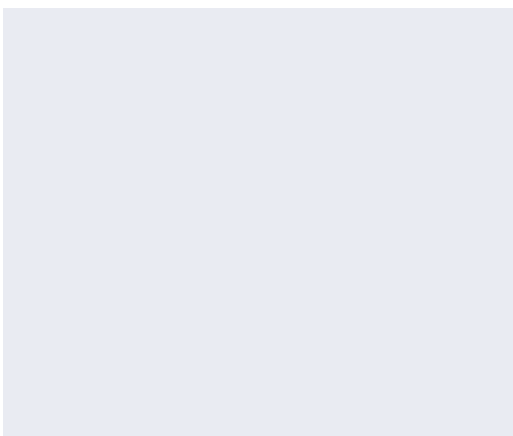
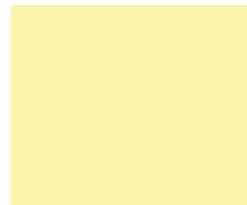


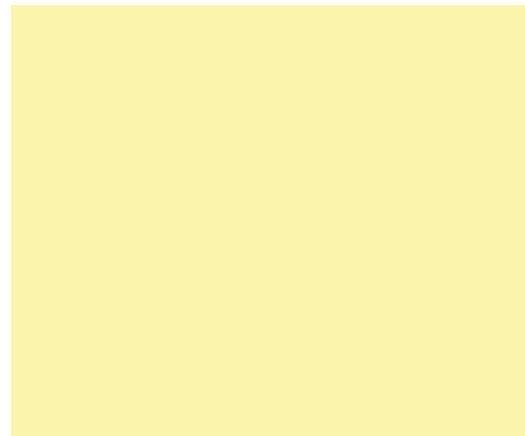


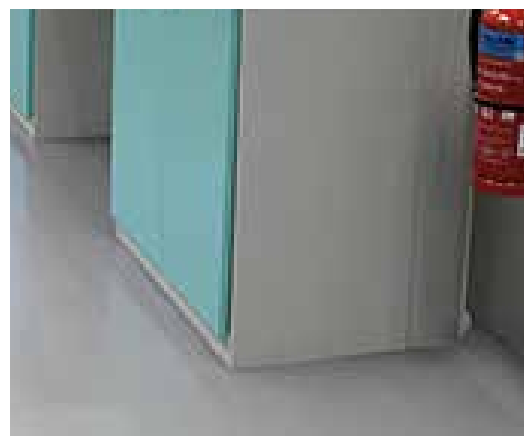
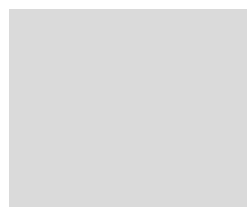
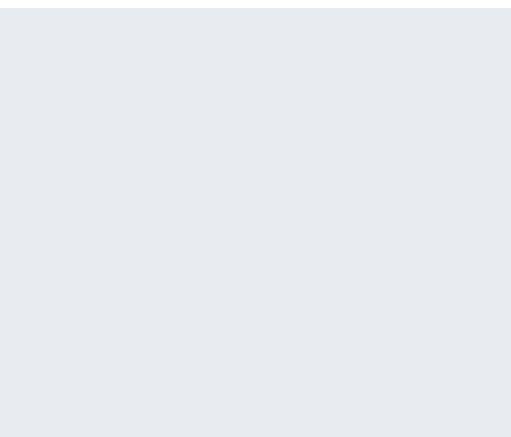
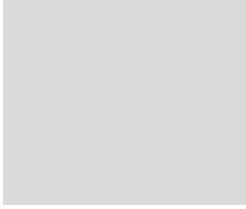


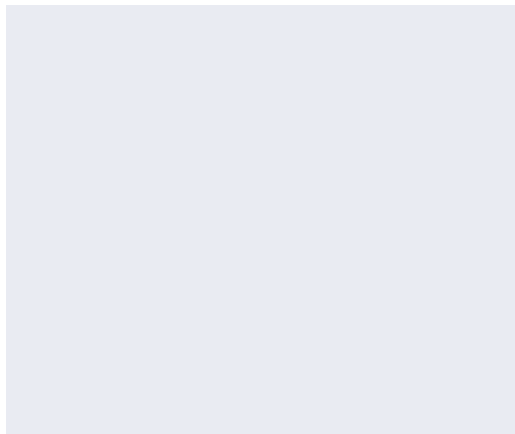
Laboratory Furniture

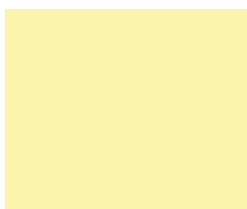












Our Clients





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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