



# Silicon Connection Pte Ltd

## Company Profile

**Silicon Connection Pte Ltd**

7 Kallang Place, #05-05, Singapore 339153 T: (+65) 6392 2208 F: (+65) 6392 0809 [www.si-cnx.com](http://www.si-cnx.com)

Updated April 2024



# Company Profile



Silicon Connection Pte Ltd incorporated Feb **2000**.

Nature of Biz: Distribution of products & services for **semiconductor & other high-tech industries**.

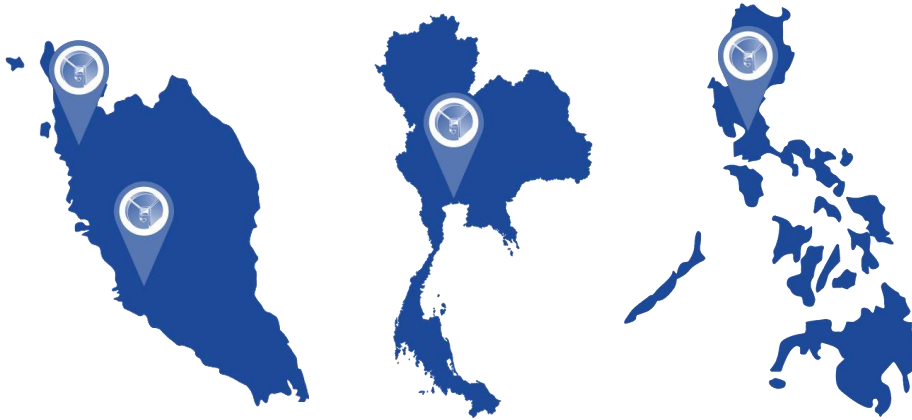
Based in **Singapore**, located in Kallang Industrial Estate.



# Market Coverage



**HQ** in **Singapore**, sales offices in Malaysia (Penang & Kuala Lumpur), Philippines (Manila) and Thailand (Bangkok).



## • MISSION

### *Solution Provider*

To provide support and solutions to customers using our industry knowledge and connections.

### *Unlock Market Potential*

To help our principals achieve their full market potential in the territories we operate in.

## • VISION

### *Distributor You Trust*

To become a highly successful and trustworthy distributor, serving the semiconductor and related industries in South East Asia.

### *Sustainable Business*

To build a lasting company that brings sustainable & considerable benefits to all our stakeholders.

## • VALUES

### *Do Well*

To excel in serving our customers and principals; creating a high-quality, high-performance organization with clear business objectives.

### *Do Good*

To conduct ourselves with integrity and accountability and to lead as a responsible corporate citizen.

### *Teamwork*

To build a high-trust work environment that nurtures teamwork, encourages learning, and allows each employee to contribute to their fullest.



TURNING CHALLENGES  
INTO SOLUTIONS  
Silicon  
Connection

## Key Value Proposition



## Technical Support



## Sales & Marketing



## Logistics & Stocking

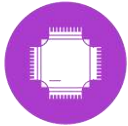
# Our Principals



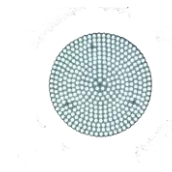
# Industries & Product Lines

## Industries We Serve:

Semiconductor



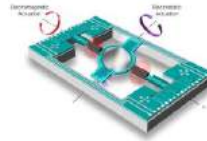
LED



Data Storage



MEMS



Solar



Life Sciences



## Our 4 Business Units:

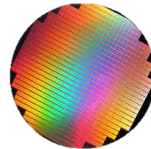
Micro-Electronics  
Packaging



Facilities Components  
& Equipment



Wafer & Specialty  
Materials



Lighting & Imaging  
Products



# Business Unit #1

## Micro-Electronics Packaging

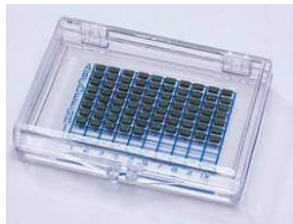
### Wafer & Bare Die Handling

- Wafer Carriers
- FOUP and FOSB
- Bare Die Trays
- HWS & Frame Shippers



### Carriers using Elastomers

- Gel-Boxes / Trays
- Vacuum Release (VR)
- Textured Device Carriers (TXF)
- Membrane Boxes



### Cleanroom Products

- Particle-free Tapes
- Cleanroom Labels
- Tyvek separators
- Cleanroom wipes



# Business Unit #2

## Facilities Components & Equipment

### Fluid Handling Products

- Teflon Tubing & Pipe
- PFA Valves & Fittings
- Chemical Dispense
- Pressure Transducers & Flow Controllers



### O-Rings & Seals

- FFKM O-ring (Perfluoroelastomer)
- FKM O-ring (Fluoroelastomer)
- O-Rings for Plasma, Thermal, Wet Chemical Processing



### Wafer Transfer Tools

- Wafer Packing / Unpacking / Sorting
- 150mm / 200mm / 300mm wafers
- Wafer mounted on rings



### Filtration Products

- Liquid Filters
- PFA filter Housing
- Gas Filters
- Gas Purifiers





# Business Unit #3

## Wafer & Specialty Materials

### Wafers

- Dummy / Mechanical Grade Wafers
- Interposer / Spacer Wafers
- Graphite Wafers
- Test Wafers



### Premium Graphite

- Custom Graphite Parts
- Silicon Carbide Wafers
- Premium Graphite Bulk Material
- Graphite E-Beam Crucibles



### Value-Added Services

- Parts Cleaning
- Laser Marking
- Gas purifier Re-gen
- Rental of Flaring tools



# Business Unit #4

## Lighting & Imaging Products

### Lenses

- Machine Vision Lenses
- Inspection Lenses
- Magnification Lenses
- Accessories



### Light Sources

- Machine Vision illumination
- Microscopy Illumination
- Fibre Optics
- Flexible/Rigid light guides



### Cameras

- Area / Line Scan
- Smart / PC-based
- GigE / USB / Camera Link / CXP Interfaces
- Vision Software



# More About Us

1 Office Area  
≈12,000 sq ft



2 Staff Strength 28

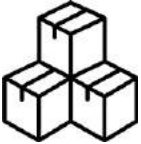
- 6 x Operations
- 5 x Customer Service
- 4 x Biz Mgrs
- 4 x Sales Mgrs
- 4 x Tech Support
- 3 x HR/Accounts/Admin
- 2 x General Mgmt



3 ≈US\$11m  
Sales FY ending Mar'24



4 ≈US\$2m  
Inventory



5 ≈100  
Active Customers



# Quality & Safety



**BizSafe certified since 2012**



**ISO certified since 2005**



**Quality Policy**



# Trade Association Memberships



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# Learning Spaces @Si-CnX



A proper set up for training & application support

## Training Syllabus

- \* AOI / Microscopy
- \* Wafer Robot Maintenance



# Corporate Social Responsibility

## Key CSR Programmes:

*Yes We Care!* **Child Sponsorship**  
*Yes We Care!* **Food Distribution**



*Listening and Doing our utmost to  
Overcome Challenges faced by customers*

TURNING CHALLENGES  
**Silicon  
Connection**  
INTO SOLUTIONS

Micro-Electronics Packaging

Facilities Components & Equipment

Wafers & Specialty Materials

Lighting & Imaging Products

- Singapore (HQ)
- Malaysia
- Thailand
- Philippines



Scan here to find out  
more about our solutions

[www.si-cnx.com](http://www.si-cnx.com)

*End of  
Presentation*

**Thank You!**