



# INTELLIGENCE FOR EXCELLENCE

Industrial Intelligence

HollySys (Asia Pacific) Pte. Ltd.

## About HollySys

**Established in 1993, HollySys stands as a premier provider of intelligent solutions.**

HollySys' business encompasses Industrial Intelligence, Transport Intelligence, and Food & Pharmaceutical Intelligence, operating through business centers in Singapore, China, India, Indonesia, the Middle East and Central Asia. With a steadfast commitment to continuous innovation and R&D since its inception, HollySys has been at the forefront of shaping intelligent solutions across diverse industries. Rooted in the belief of "Intelligence For Excellence", our dedication revolves around delivering intelligent manufacturing products and solutions, centered on control and safety systems, complemented by instrumentation, industrial software, and full life-cycle and training services. Committed to transforming industries through innovation and excellence in intelligence, HollySys is your trusted partner on the path to heightened efficiency and technological advancement.

Global Presence

**60+** Countries

Global Employees

**5,500+**

R&D Staffs

**1,500+**

Global Customers

**35,000+**

Global Implemented Projects

**45,000+**

Intellectual Property

**2,000+**



## HOLLiAS MACS-K DCS

- Pushing continuous development of system through intensifying scientific and technological innovation
- Customization according to specific need of thermal power, petrochemical, chemical, oil & gas and other industries



 Guaranteeing Safety & Security

 Promoting Production Efficiency

 Enhancing System Flexibility

## New-Generation DCS | OCS

Industrial Optical Bus Control System



- Brand new concept of system design
- One industrial optical-bus system + VIO software-defined I/O technology
- New generation of process control system

 Total Instrumentation and Control System Cost Reduction by More than 30%

 System Design and Delivery Cycle Reduction by More than 50%

 Cabinet Room Area Reduction by More than 90%

 Significant Savings in Human Resources

## Field Instruments

 High Accuracy

 High Reliability

 High Stability

 High Usability

 Intelligent Diagnosis



## Valves

 Complete in Range

 Rich Variety

 Advanced Technology

 Intelligent & Pioneering



## HiaGuard SIL3 Safety Instrumented System

- Passed the German TÜV certification in 2012
- Reached the SIL3/SC3 safety level as defined by IEC 61508
- Obtained 15 invention patents and 11 software copyrights



 High Safety

 High Availability

 Integration



## New-Generation PLC | LX High-Performance PLC

- Providing customization targeting high-end equipment and production line requirements
- Meeting the needs in industries of semiconductor, lithium, logistics, packaging, automotive, rubber among others
- Helping enterprises improve production quality and efficiency
- Saving cabinet space
- Providing convenient and interconnected system

 Minimal Size

 High Speed

 High Safety

 User-Friendly Operation

 Perfect Integration

 Extraordinary Performance



## LK Large Scale PLC

Large Applications of Factory Automation



Dual-rack CPU redundancy, fast operation speed and strong analog control capability

## LKS Safety PLC

Functional Safety for Factories and Infrastructure



 SIL2 certified by TÜV SÜD, 1oo1D fault tolerant architecture with dual-rack CPU redundancy

## LE Compact PLC

Small to Medium Applications and Single Device Control



Combining the advantages of compact structure of small PLC and rich functions of medium PLC

## MC High-Performance Motion Controller

For Complicated Single Device Control



High-performance, multi-function motion controller with rich and flexible extension modules and high-speed compilation and execution mechanism

## Technological Innovation



**10%**  
of Its Annual Revenue is Spent on  
Technological Innovation



**1,100+**  
Patents



**800+**  
Software Copyrights



**10 +**  
Key Scientific and  
Technological Projects

## Production & Manufacturing



Intelligent Warehousing Management System



Automatic SMT Line



Internal Automatic Logistics System



Intelligent Production Management System

## Assembly & Testing



Flexible Assembly and Testing Line



System Integration and Test Workshop



Simulation Test Centers

## Training Center



Centralized Control Room of Intelligent Plant



Exhibition Hall of Centralized Control Room



Training Room

## World Presence



● Our Business Centers

● Sales Rep. / Channel Partner

● Install Base

## Key Industries



### Power

With a leading technological edge in the power industry, HollySys has implemented 1,000 MW thermal power units of more than 30, 600 MW thermal power units of more than 100 and 300 MW thermal power units of more than 270.



### Petrochemical

The HOLLiAS petrochemical integrated solution has realized fast, safe and flexible control of petrochemical production workflows by enabling instrumentation, control systems and industrial software to work together effectively. It has been applied to projects such as millions of tons of ethylene, millions of tons of oil refining and millions of tons of aromatics.



### Chemical

HollySys offers comprehensive automation solutions to numerous multinational corporations including BASF. Tens of thousands of automation control systems ensure production and safety for enterprises at all times. Its performance covers large-scale coal chemical industry, salt chemical industry and fluorine silicon chemical industry among others.



### Oil & Gas

HollySys' business has covered onshore oil & gas field, oil & gas pipeline, urban gas, LNG receiving station and offshore industry among other major segments. HollySys has implemented more than 60 offshore platform projects, and earned Classification Society Certification.



### Metallurgy

In the metallurgical industry, HollySys' products and solutions cover various fields, including steel, non-ferrous metals, precious metals, submerged arc furnaces and new materials, and HollySys has delivered more than 2,000 sets that have been put in service.



### New Energy

Building on its deep understanding of the global energy revolution and industrial scenarios, HollySys continues to expand its technology and business capabilities and has implemented projects in CCUS, WTE and green hydrogen to help businesses make the energy transition and become greener at the lowest possible cost.

## Key Accounts



wilson



FLUOR



For further inquiries

 [sales\\_international@hollysys.com](mailto:sales_international@hollysys.com)

For more information

 [www.hollysys.com](http://www.hollysys.com)

 HollySys Automation Technologies

 HollySys Asia Pacific

**Singapore**  
Changi Business Park Crescent, #04-01/02/03 Plaza 8 @ CBP, Tower A, Singapore 486025

**China**  
No.2 Di Sheng Middle Road, Economic-Technological Development Area, Beijing 100176

**India**  
D-84, Ground Floor, Sector 63, Noida, Uttar Pradesh 201301

**Indonesia**  
Metropolitan Tower, 10th Floor Unit E Jl. R.A. Kartini Kav. 14, Jakarta 12430

**Uzbekistan**  
10, Mahmoud Tara-bi Street, Tashkent

**Kazakhstan**  
73A Tole Bi Street, Almalinsky District, Almaty