

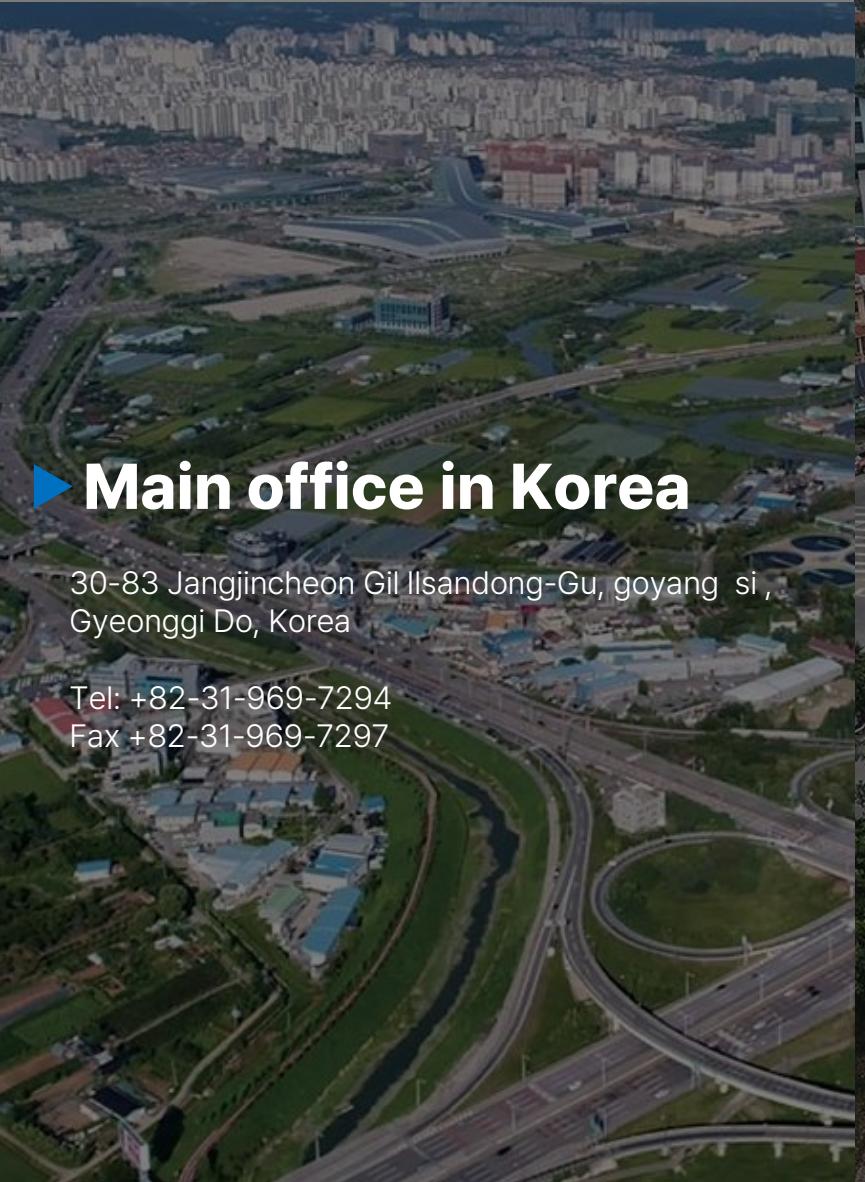


# GHS VINA CO.LTD

## PROFILE ABILITY AND EXPERIENCE

WEB: <http://ghsvina.com>  
CONTACT: [ghsvina2021@gmail.com](mailto:ghsvina2021@gmail.com)

# LOCATION



## ► Main office in Korea

30-83 Jangjincheon Gil Ilsandong-Gu, goyang si ,  
Gyeonggi Do, Korea

Tel: +82-31-969-7294  
Fax +82-31-969-7297



## ► Factory in Hung Yen-VN

Ngoc Da - Tan Quang - Van Lam - Hung Yen - Viet  
Nam

Tel: +84-221-379-1966  
Fax: +84-221-379-1965



## ► Office in HCM – VN

No-21 Hoang Hoa Tham, Hiep Thanh, Thu Dau  
Mot, Binh Duong, Viet Nam

Tel: +84-274 381 4320



# All we do - Best for you



**GHS VINA CO .LTD**

GHS Vina Co., Ltd., established in 2010 in Hanoi, Vietnam, currently operates on a 1,200-square-meter site with a team of 30 skilled professionals.

By continuously researching new products and technologies, we have been fostering young and creative talents to expand into global markets. At the same time, we have successfully built a strong technical and management team with an entrepreneurial spirit.

Our company specializes in the manufacturing, supply, and servicing of a wide range of compressed air systems, including permanent magnet synchronous low and high voltage screw compressors, booster compressors, oil-free screw compressors, oil-free turbo compressors, as well as various types of compressed air dryers and nitrogen generators.

Building on our expertise in air compressors, we strive to become a comprehensive engineering company that designs, installs, and provides after-service support for all types of rotating equipment required in industrial sites. We are committed to continuous effort and investment to achieve this goal.



# Company History

- Head Office Establishment: October 1997
- CEO: Mr. Chun Gon Kim
- Head Office Address: 149-8 Seolmun-dong, Ilsandong-gu, Koyang City, Kyungki-do, Korea  
(Schulair GHS Co., Ltd. / Hanshin T&S)
- Establishment of Vietnam Foreign-Invested Subsidiary: March 2010  
(HANSHIN VINA CO., LTD)
- ISO 9001:2008 Certification Acquired: March 2014
- Corporate Name Change of Vietnam Subsidiary: October 1, 2014 (GHS VINA CO., LTD)
- Vietnam Office Address: Ngoc Da, Tan Quang, Van Lam, Hung Yen, Vietnam
- Business Type: Manufacturing / Wholesale / Service
- Business Scope: Industrial Machinery / Trading / Processing / Electrical Works
- Factory Area: 1,200 m<sup>2</sup>
- Capital: USD 300,000

# Contents

- 01** Vision & Mission
- 02** SERVICES
- 03** Our Strengths
- 04** Item Introduction
- 05** Our Customers
- 06** Integrated Monitoring System
- 07** Project References



# Vision & Mission

## TEAM WORK

Growing Together with Our Customers

## CUSTOMER FIRST

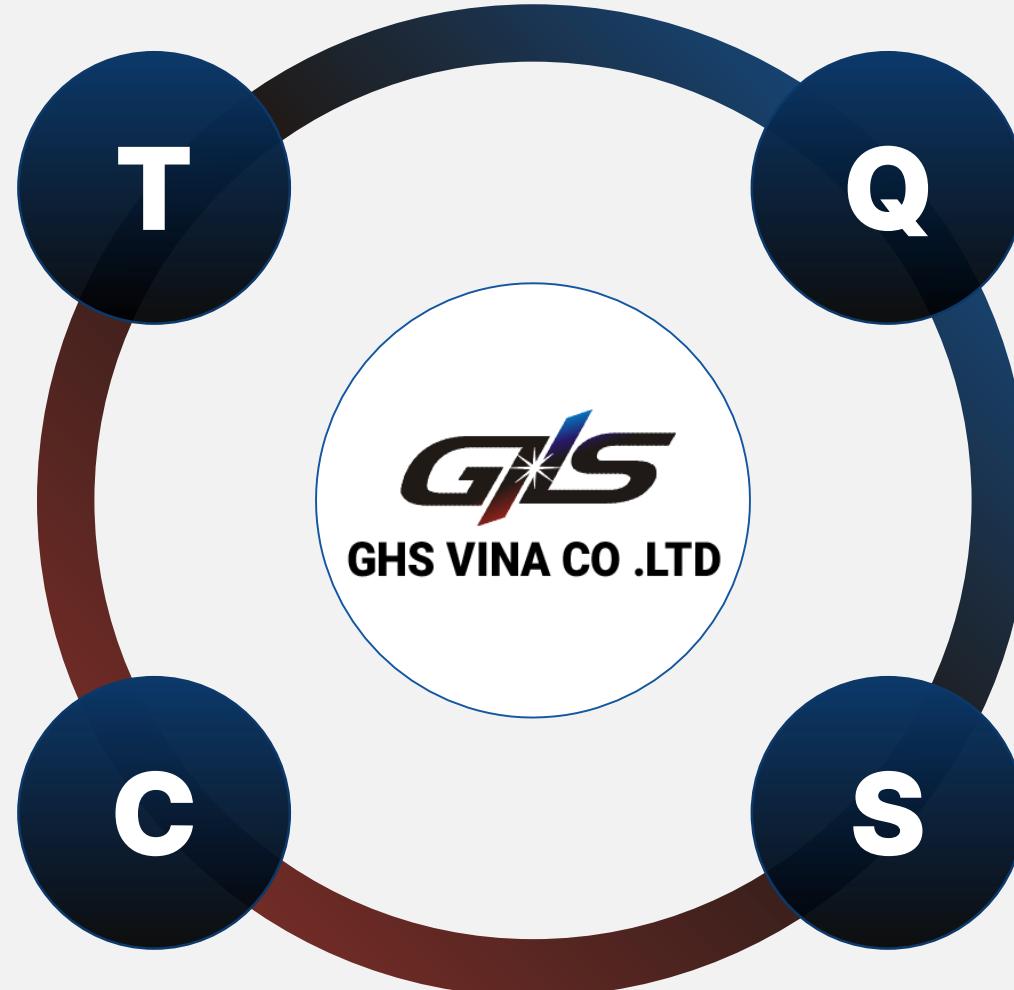
Committed to Excellence in Every Service

## QUALITY

Reliable Quality, Trusted by Customers

## SAFETY

Sustainable Development for a Better Future



# SERVICE

**1H**

After receiving a customer request, we respond and take action within 1 hour.

**3H**

For customers in Vietnam, we conduct an on-site inspection within 3 hours to identify the root cause of the issue.

**7H**

Within 7 hours, quality assurance is ensured through the supply of spare parts and immediate on-site service by our professional engineers.

**24H**

We provide 24-hour online service registration, enabling our engineers to offer troubleshooting and consultation even during night hours.

# Our Strengths



Technological and business  
model innovation.



Total solutions backed by  
expertise and experience.



30+ years of know-how,  
ensuring quick adaptation  
to market changes.



Customer satisfaction  
through training,  
technical support, and  
knowledge sharing.

# Item Introduction

## Screw Air Compressor

- SINGLE STAGE (1 Stage) ----- 7,5kw ~ 300KW (4~13bar)
- TOW STAGE (2 Stage) ----- 37KW ~ 400KW (4~13 bar)

## TURBO Compressor ----- 250Kw ~ 3,100Kw (6~13 bar)

## VACUUM PUMP SYSTEM

- SCREW VACUUM PUMP ----- 15Kw ~ 200Kw

## TURBO BLOWER ----- 15kw ~ 600kw

## WATER CHILLER & COOLING TOWER

## WATER PUMP

## COOLING WATER REMOVAL DEVICES

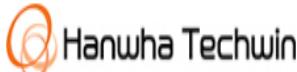
## AIR, WATER PIPING DESIGN CONSTRUCTION

## UTILITY SYSTEM HMI

# Our Customers

We strive to build long-term trust and strong relationships with our partners and customers, supporting their sustainable growth through professional expertise and dedicated service.

Our top priority is to deliver the best solutions tailored to each customer's site conditions, securing technologies that achieve the highest efficiency at the lowest cost.



# Our Customers

- DK UIL
- HOSHIDEN VIET NAM
- MOBASE
- ELENTEC VIET NAM
- SHELLINE
- DONGYANG E&P
- BUJEON ELECTRONICS
- P&Q TECH VINA
- SUNGWOO LECTRONICS
- INTOPS VIET NAM
- SERIN TOWER CO, LTD
- VINA SEKYO
- NFT
- JAEWOO TECHNOLOGY
- ACE ANTENNA
- DREAMTECH VIET NAM
- HANWHA AERO ENGINES
- LG CHEM HAI PHONG
- DIOSTECH VINA

- KI SUNG TECH
- SHINSUNG DELTRON
- SR HANOI DAEDONG
- EVERPIA
- SEOUL METAL VN
- MICRO SHINE
- TAEYANG HN
- TAEYANG VIET NAM
- SEOWON INTECH
- PANGRIM NEOTEX
- DURING CO, LTD
- ESTEC VIET NAM
- SHINWOO TECH
- YES TELECOM
- HYUNDAI ALUMINUM
- JINYOUNG VINA
- HANWHA SECURITY
- WHAIL VINA - HCM
- WHAIL VINA - DONG NAI
- NAMUGA PHU THO

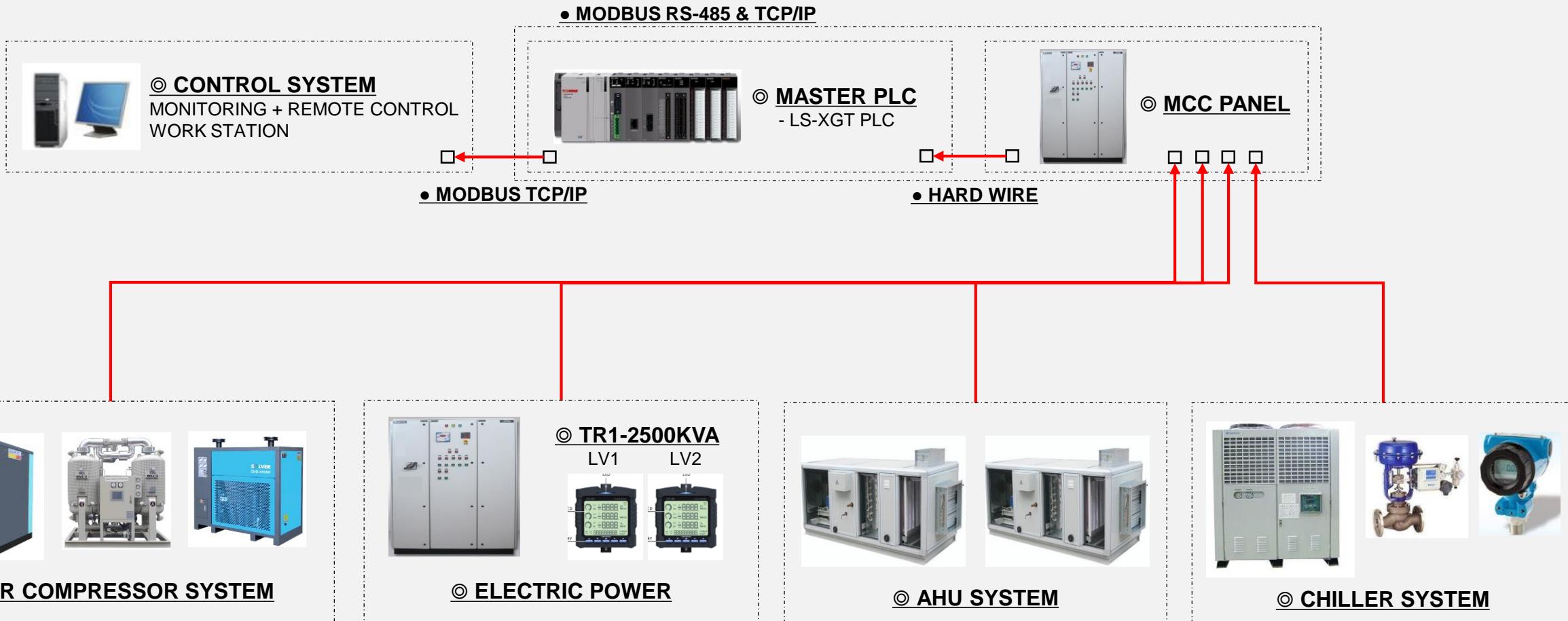


- VDS
- PHIL INTER PHARMA
- HANSOL
- SUNGSHIN VINA
- RFT
- DORCO VINA
- JAHWA ELECTRONICS
- CRUCIAL TECH
- DEREAM TECH
- SAMSUNG SDIV
- SEVT, SDV, SEV, SEMV
- SAMSUNG TECHWIN
- HANA PLANT CO, LTD
- CRESYN HÀ NỘI
- HANKOOK ALTEC VINA
- YUPOONG VIET NAM
- JINYOUNG
- JAHWA
- PARTRON
- POWER LOGICS VINA
- HANWHA TECHWIN SECURITY VIET NAM

- KTC
- TAE PYEONG YANG
- PIC
- YOUNGBO VINA
- HICEL
- MELFAS
- WOOJEON & HANDAN
- TAEYANG ELECTRONICS
- SEONG JI VINA
- ANAM ELECTRONICS
- ELITECOM VINA
- UNICO GLOBAL
- JINYANG
- SOLUM VINA
- KWANG SUNG VINA
- HEESUNG ELECTRIC VINA
- HWASUNG PRETTL
- JH VINA
- ACE ANTENNA
- KANGNAM JEVISCO

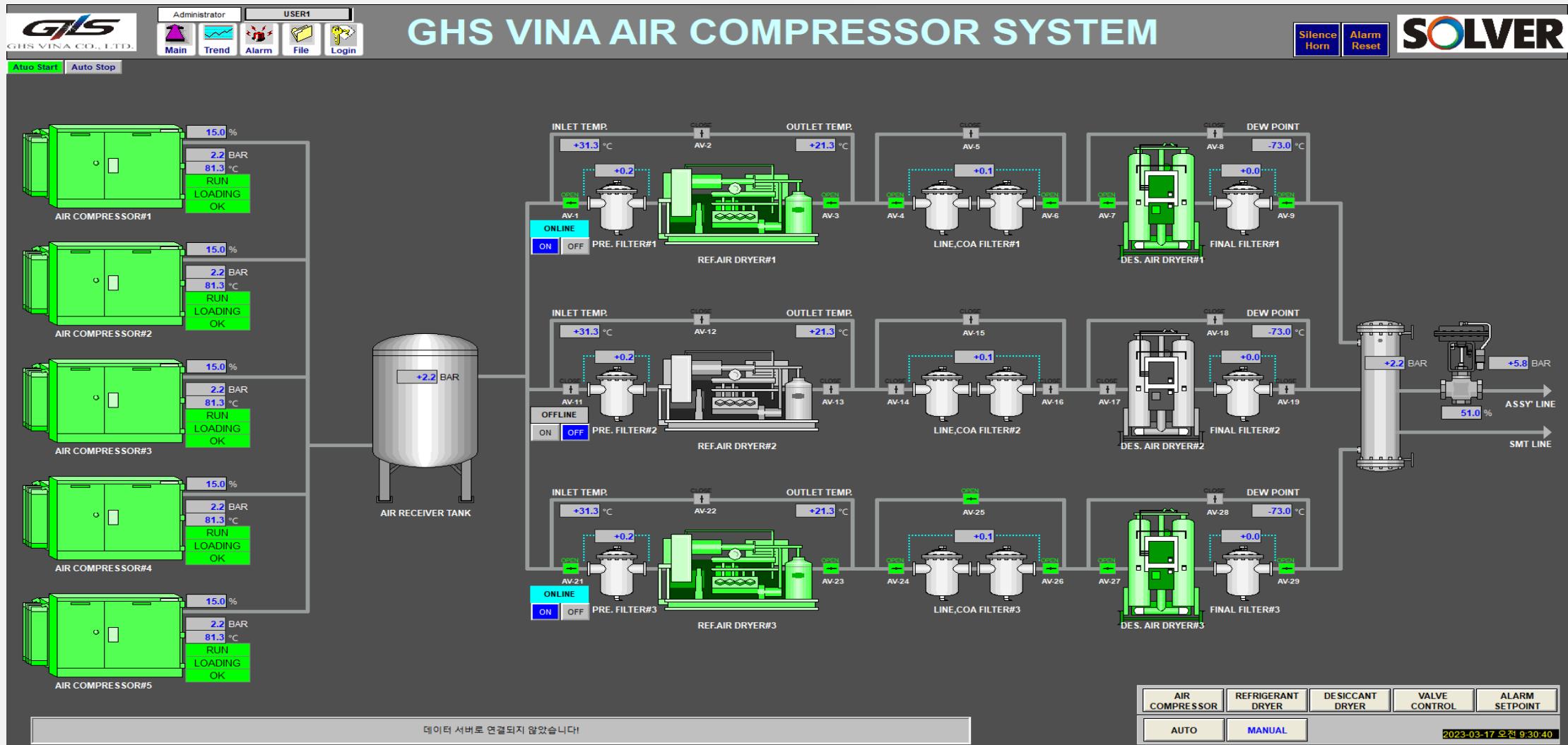
# Integrated Monitoring System

## 1. System Configuration Diagram



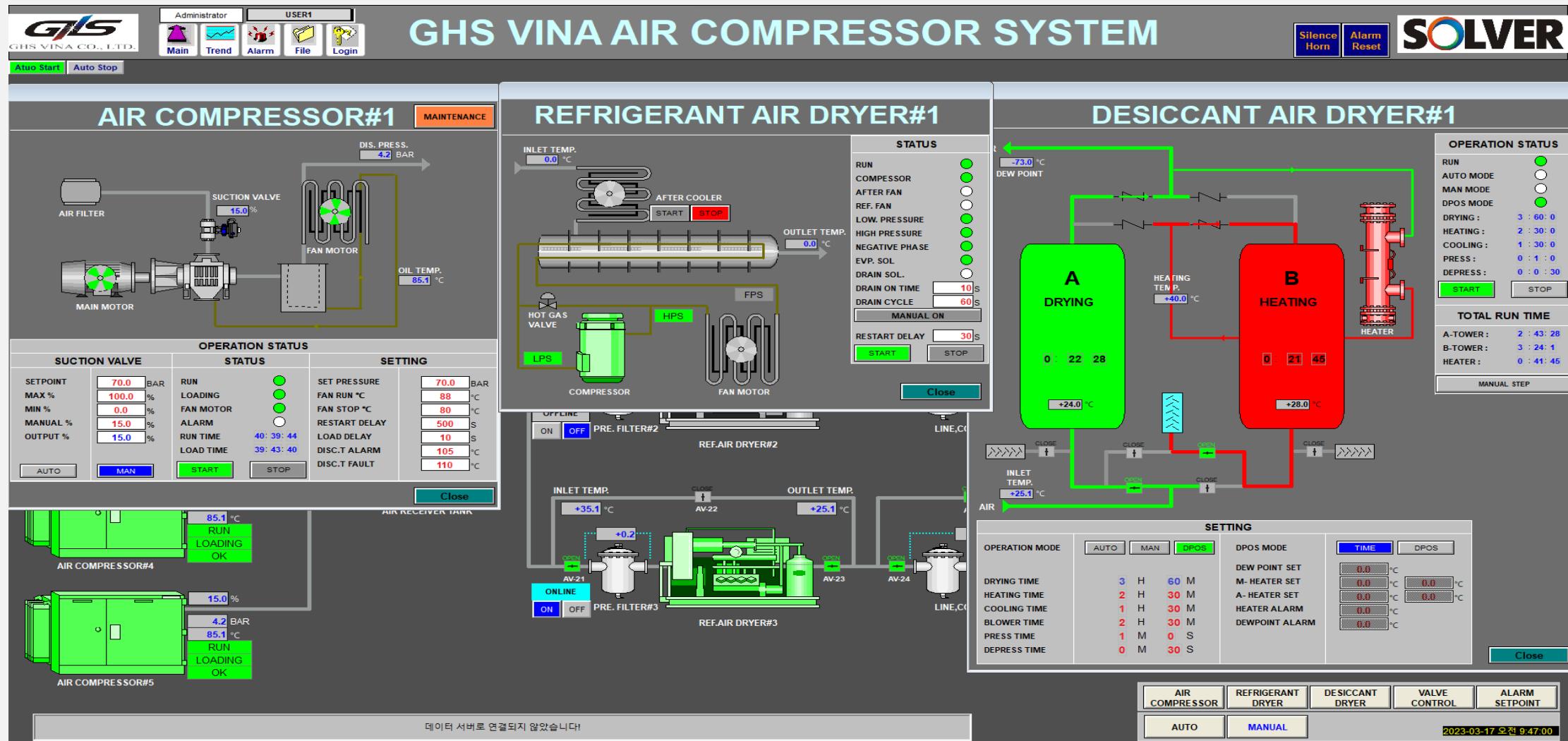
# Integrated Monitoring System

## 2. Facility System – Example Configuration



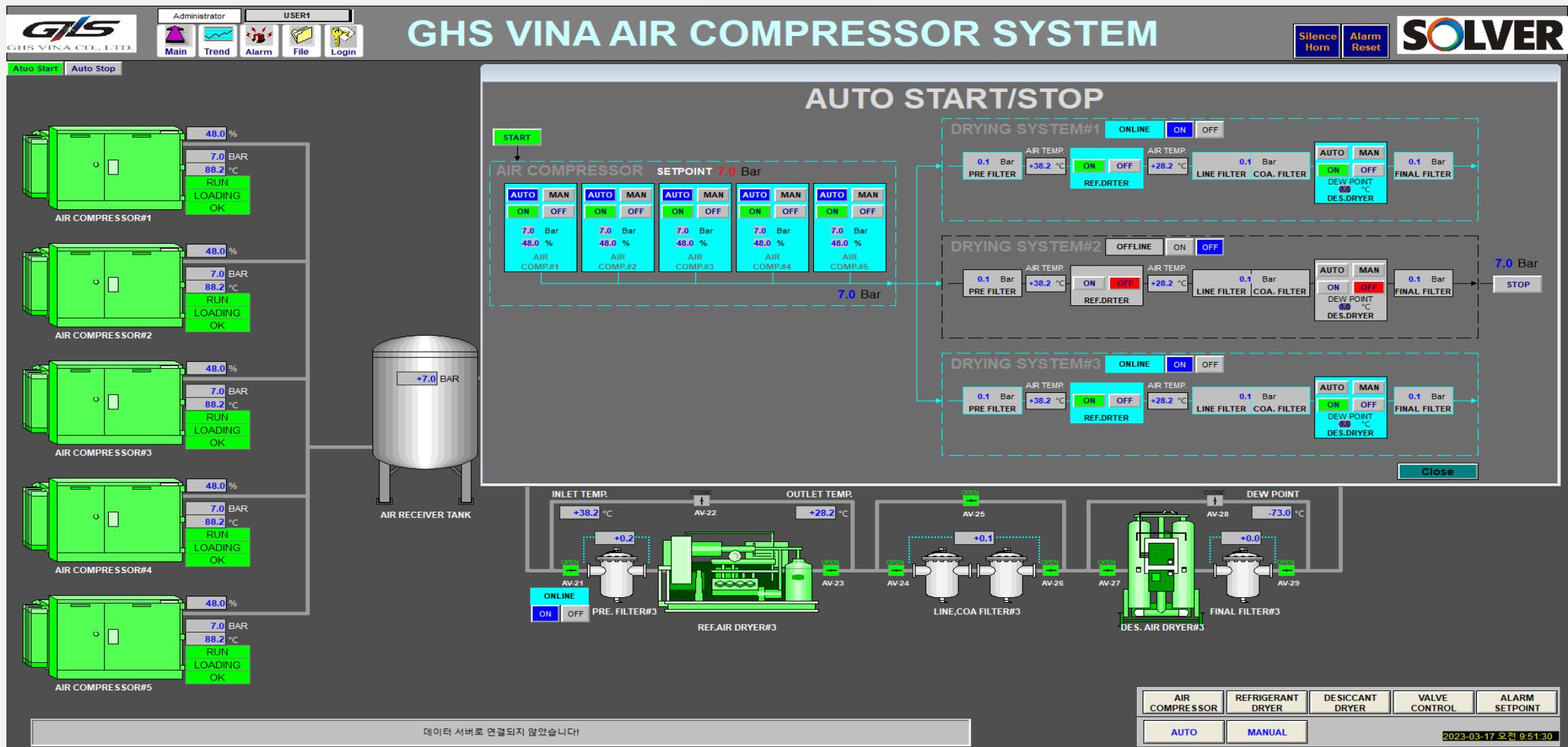
# Integrated Monitoring System

## 3. Equipment Control System – Example Configuration



# Integrated Monitoring System

## 4. Automatic Start/Stop Control System – Example Configuration



# Integrated Monitoring System

## 5. AHU (Air Handling Unit) System – Example Configuration

POWER LOGICS ENERGY SOLUTION VINA HMI SYSTEM

**POWER LOGICS ENERGY SOLUTION VINA HMI SYSTEM**

2022-04-01  
2:27:39 오전

MAIN COMP DATA AHU DATA ELEC DATA TREND ALARM UNLOAD STOP RUN COMP#1 RUN COMP#2 RUN AHU#1 RUN AHU#2 RUN AHU#3

AHU DATA

**AIR HANDLING UNIT DATA**

**AHU #101 DATA**

PV	23.0	°C	56.8	%
SP	25.0	°C	55.0	%
ALARM				

**AHU #201 DATA**

PV	20.1	°C	58.5	%
SP	23.0	°C	55.0	%
ALARM				

**AHU #202 DATA**

PV	23.0	°C	53.4	%
SP	23.0	°C	55.0	%
ALARM				

**ELECTRIC. DATA.**

391.6 V  
1061.0 A  
718.0 KW  
Electric load

**CLOSE**

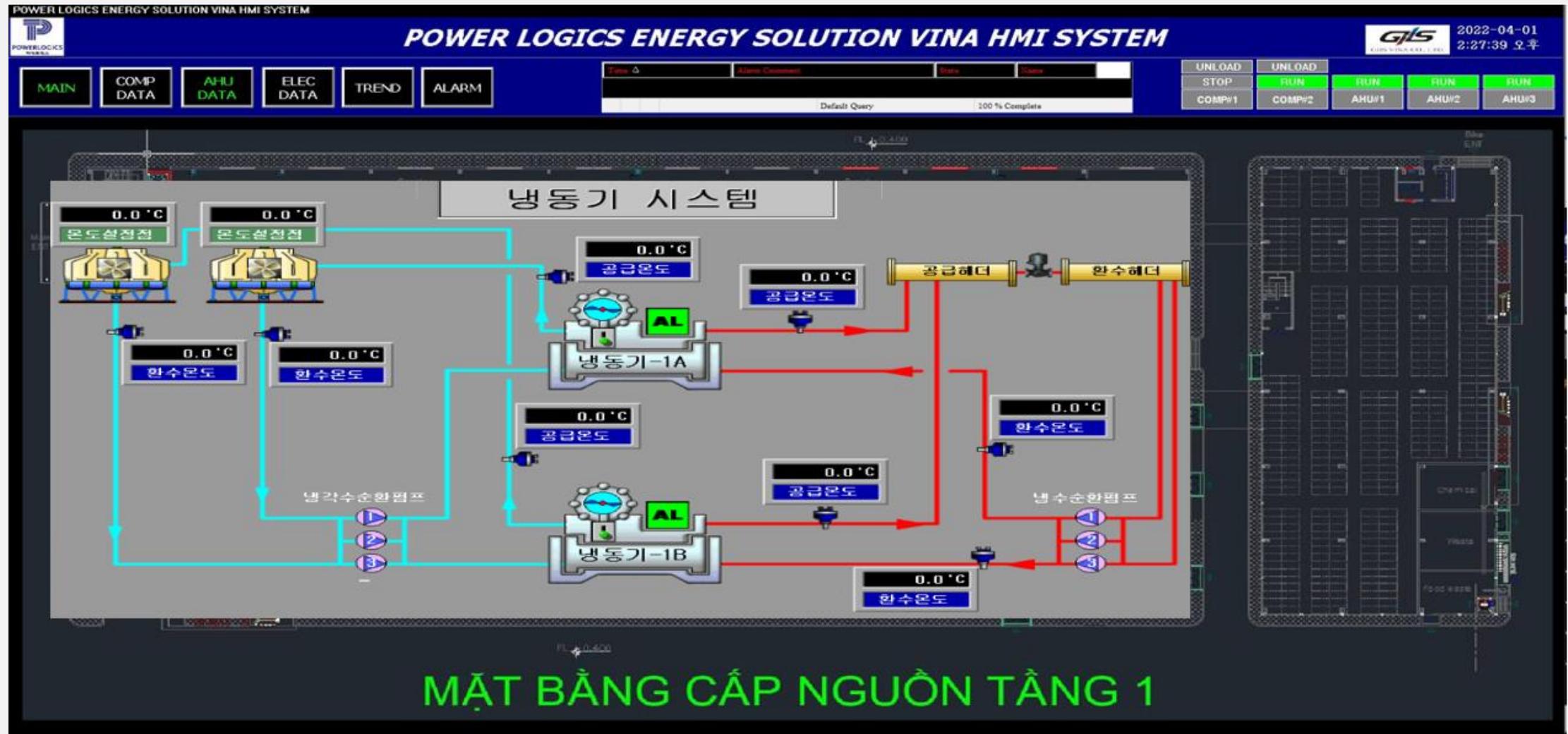
**AHU DATA**

**COMPRESSOR DATA.**

MẶT BẰNG CẤP NGUỒN TẦNG 1

# Integrated Monitoring System

## 6. Chiller System – Example Configuration



# Integrated Monitoring System

## 7. Power Monitoring System – Example Configuration

POWER LOGICS ENERGY SOLUTION VINA HMI SYSTEM

**POWER LOGICS ENERGY SOLUTION VINA HMI SYSTEM**

2022-04-01  
2:27:58 오후

MAIN COMP DATA AHU DATA ELEC DATA TREND ALARM

Time △ Alarms Command State Name

Default Query 100 % Complete

UNLOAD LOAD  
STOP RUN  
COMP#1 COMP#2 AHU#1 AHU#2 AHU#3

ELEC DATA

POWER MONITORING SYSTEM

NAME	V1	V2	V3	A1	A2	A3	kW	Hz	PF
PP-INCOMING	225.4 V	226.2 V	226.2 V	1110.0 A	1145.0 A	1118.0 A	746.0 kW	49.82 Hz	97.6 PF
PP-AVR	225.3 V	226.2 V	226.2 V	31.0 A	29.0 A	29.0 A	20.2 kW	49.82 Hz	89.8 PF
PP-COMP	225.2 V	226.2 V	226.2 V	135.0 A	134.0 A	129.0 A	75.0 kW	49.82 Hz	82.8 PF
PP-AMAZON1	225.0 V	226.3 V	226.2 V	38.0 A	19.0 A	18.0 A	13.7 kW	49.82 Hz	79.9 PF
PP-AMAZON2	225.1 V	226.2 V	226.2 V	22.0 A	22.0 A	11.0 A	12.3 kW	49.82 Hz	97.5 PF
PP-ORT	225.0 V	226.2 V	226.1 V	6.0 A	6.0 A	6.0 A	2.4 kW	49.82 Hz	56.9 PF
PP-AHU101	225.0 V	226.1 V	226.2 V	54.0 A	55.0 A	54.0 A	25.6 kW	49.82 Hz	68.9 PF
PP-AHU201	224.8 V	226.1 V	226.1 V	383.0 A	408.0 A	396.0 A	254.0 kW	49.82 Hz	94.6 PF
PP-AHU202	224.8 V	226.1 V	226.1 V	383.0 A	408.0 A	396.0 A	254.0 kW	49.82 Hz	94.6 PF

Close

Electric Data

Compressor Data

PL 0.400

MẶT BẰNG CẤP NGUỒN TẦNG 1

# Work Performed

To enhance service quality and differentiate ourselves from competitors in the air dryer and air compressor market, GHS Vina Co., Ltd. continuously invests in developing expertise and well-trained personnel.

We are dedicated to cultivating professional talents in air dryers, compressors, pumps, and other rotating equipment, while also focusing on technical training for the adoption and improvement of new technologies.



- + Pangrim Neotex
- + SEVT
- + Hanwha Techwin
- + Hanwha Aero Engines
- + Namuga Phú Thọ
- + Partron Vina – Vĩnh Phúc
- + Whail Vina – Đồng Nai
- + Jahwa Vina – Vĩnh Phúc
- + Power logics – Vĩnh Phúc
- + ACT
- + KH Vatec



- + Heesung Electronic VN – Hải Phòng
- + NT Vina – Phú Thọ
- + Hankook Altec Vina
- + LG Chem
- + Seoul Metal – Bắc Ninh
- + SEHC
- + Jaeyoung – Bắc Ninh
- + Kolen
- + Hansol
- .....

# Work Performed

**SAMSUNG DISPLAY BẮC NINH – SDV**



# Work Performed

**SAMSUNG THÁI NGUYÊN - SEVT**



# Work Performed

**NAMUGA PHÚ THỌ TURBO COMPRESSOR 3 SETS, N2 GENERATOR, COOLING SYSTEMS**



# Work Performed

## PANGRIM NEOTEX TURBO COMPRESSOR SM4100 2 SETS



# Work Performed

## HANWHA SECURITY BẮC NINH TURBO COMPRESSOR SM2100 2 SETS



# Work Performed

## HANWHA AERO ENGINES HÀ NỘI TURBO COMPRESSOR SM2100 2 SETS



# Work Performed

**PATRON VINA – VĨNH PHÚC**



# Work Performed

**WHAIL VINA**



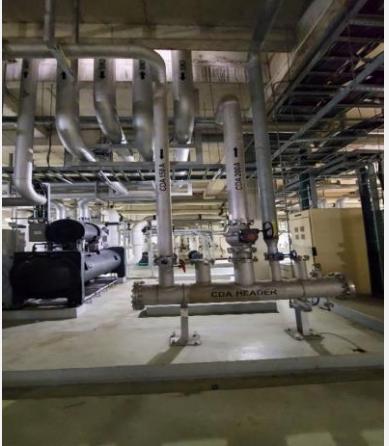
# Work Performed

WHAIL VINA



# Work Performed

**HEESUNG ELETRONIC VN – HẢI PHÒNG**



# Work Performed

## POWER LOGICS – VĨNH PHÚC



# Work Performed

**LG CHEM**



# Work Performed

## HANKOOK ALTEC VINA – SCREW VACUUM PUMP



# Work Performed

## POWER LOGICS VINA – N2 GENERATOR



# Work Performed

**HANKOOK ALTEC VINA**



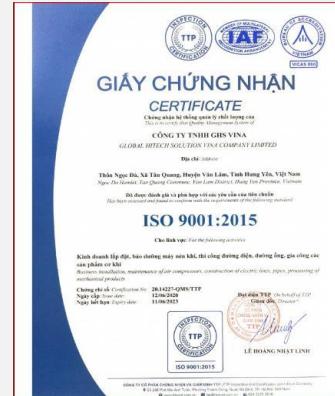
# Certifications



Hanwha Power Systems Agent  
Certificate For Sales



Certificate of Completion Training Of  
Turbo Compressor (2019 Year)



ISO Certificate



Certificate of Completion Training Of  
Turbo Compressor (2014 Year)

**E.O.B**