# **Aura** Automation Co., Ltd

### Leading Automation Technology Company





### Who We Are



Company Name: Aura Automation Co., Ltd. Foundation : 2012 Office Location: 344/26 Moo 2, Surasak, Sriracha, Chonburi Thailand 20110 Tel. No: (66) 86 407 3937 Email: sales@aura-automation.com https://www.aura-automation.co.th

Overall Annual Sales Revenue : \$ 1,000,000

#### Aura Automation Co. Ltd

# **Our Service**

#### **Engineering Service**

- Automation System Integrator
- Panel-builder PLC / POWER CABINET
- Solar System / Energy saving solutions

#### **Conveying System**

- Conveyors system
- Sorter/Storage system

#### **Product Authorized**

- Automation / Electrical Equipment
- Cable accessories

### Aura Automation Co. Ltd

# **Engineering Services**

### **Our Competencies / Capabilities**

#### PLC & HMI (PANELVIEW)

- Allen-Bradley
- Siemens
- Mitsubishi

#### **INVERTER / MOTOR CONTROL**

- PID Control system
- Blower
- D Pump
- Screw Feeder
- □ Weighing

#### SOLAR / ENGINEERING SAVING SOLUTIONS

- Solar System
- Power Booster System

#### SCADA / PLANT MONITORING SYSTEM

- Web base design
- Localize design
- Data logger & Reporter
- Trending / Historical System

#### **CABINET BUILDER**

- Control Cabinet (PLC, Control system)
- Power Cabinet (MDB / LP)

### **Aura** Automation Co. Ltd

# **Conveyor System**

### **Our Competencies / Capabilities**

#### LITE LOAD CONVEYORS

- Belt Conveyor
- Roller Conveyor
- Sorter Conveyor
- QC Conveyor

#### **HEAVY LOAD CONVEYOR**

- Rubber Conveyor
- Lifting Conveyor
- □ Incline / Decline Conveyor
- Portable Conveyor

#### AUTOMATIC SORTER SYSTEM

PI2L / Barcode / RFID / Data Tracking

#### STORAGE SYSTEM

Magazine / Palletizer

### **Aura Automation Co. Ltd**

# **Product & Service**

#### **Electrical Equipment & Accessories**

- PLC / INVERTERS / MOTORS
- ➢ SENSOR / SWITCHES / LAMP / LED
- CABLE & ACCESSORIES
- CABINET

#### We are official authorize distributer for

- KASUGA Electric works
- ➢ ELECTON

#### <u>Visit us</u>

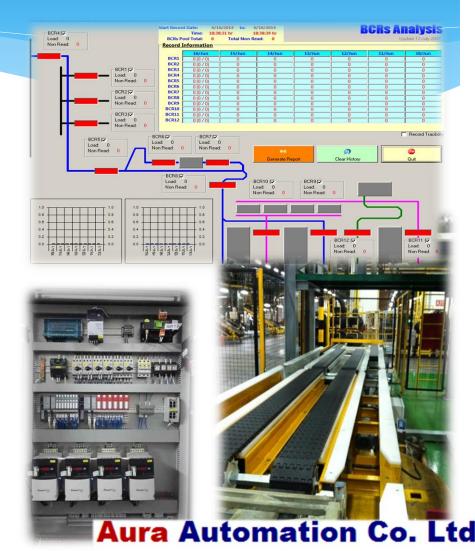
https://www.aura-automation.co.th



### **Aura** Automation Co. Ltd

Project Name: Storage & Conveyor System Project Partner: MAE Engineering Co., Ltd Scope Of Supply: Turnkey Automation System Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- HMI Programming
- Develop software for Exchange database with client
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up



The Industrial Service & Solution

Project Name: BIOGAS CONTROL SYSTEM
Project Partner: Premier Energy Co., Ltd.
Scope Of Supply: Turnkey Automation System
Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- Plant Monitoring
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up













### Aura Automation Co. Ltd



Project Name: 5Mw Electrical Plant Control system

Project Partner: LNG Plus Co., Ltd.

#### Scope Of Supply: Turnkey Automation System

Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- Plant Monitoring
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up



Project Name: Automatic Sorter Control system Project Partner: MAE Engineering Co., Ltd. Scope Of Supply: Turnkey Automation System Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- HMI Programming
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up





Project Name: Silos weighing Control system

Project Partner: -

#### Scope Of Supply: Turnkey Automation System

Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- HMI Programming
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up





The Industrial Service & Solution

Project Name: Cement powder

Project Partner: Symate Solution Co., Ltd

### Scope Of Supply: Turnkey Automation System

Engineering's scope

- Study/Design, Create new EE drawing.
- PLC Programming
- HMI Programming
- User manual and Training documentation
- Training & Commissioning
- Cabinet wiring, IO testing
- On-site installation
- Follow up



### **Aura** Automation Co. Ltd

General – Un-Loader Machine (TMC)



General – PLC Programming (ALLEN BRADLEY) and Panel fabrication (PREMIER ENERGY)



LNG Plus (Nov, 2012) - GAS Distribution Station for 1 MW PP (Explosion proved process), DAWEI Deep Sea Port



#### **Aura Automation Co. Ltd**

LNG Plus (Nov, 2012) - GAS Distribution Station for 1 MW PP (Explosion proved process), DAWEI Deep Sea Port







### **Aura** Automation Co. Ltd

LNG Plus (Nov, 2012) - GAS Distribution Station for 1 MW PP (Explosion proved process), DAWEI Deep Sea Port





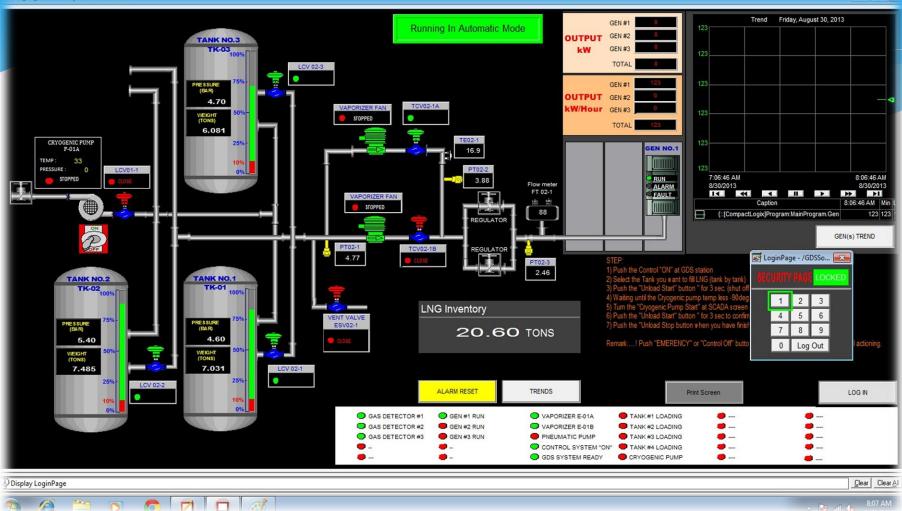




### **Aura** Automation Co. Ltd

#### SCADA - GAS Distribution Station for 1 MW PP, DAWEI Deep Sea Port

GDS\_CK\_V01 - FactoryTalk View SE Client



Aura Automation Co. Ltd

#### SCADA - GAS Distribution Station for 1 MW PP, DAWEI Deep Sea Port

#### DS\_CK\_V01 - FactoryTalk View SE Clien



#### **Aura Automation Co. Ltd**

General – Control System for 1 MW Power Plant, DAWEI



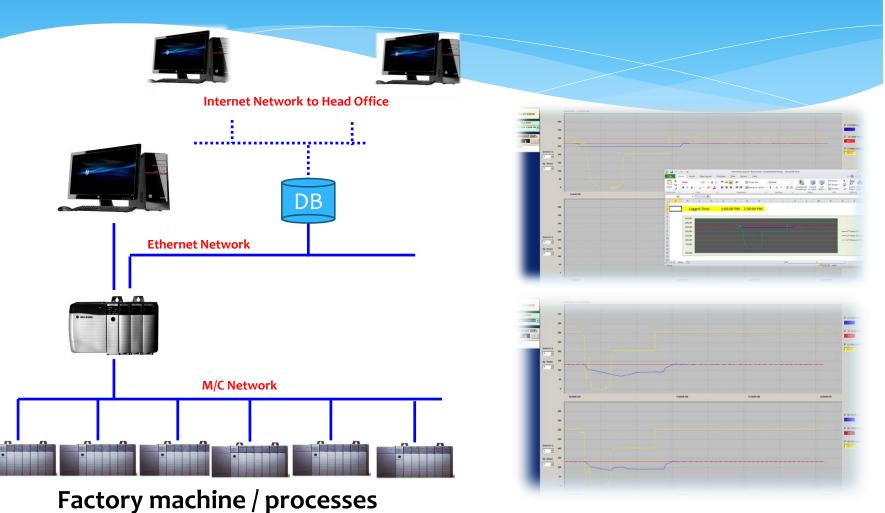
### **Aura Automation Co. Ltd**

BIOGAS-PIMAI System for 20000m3/h



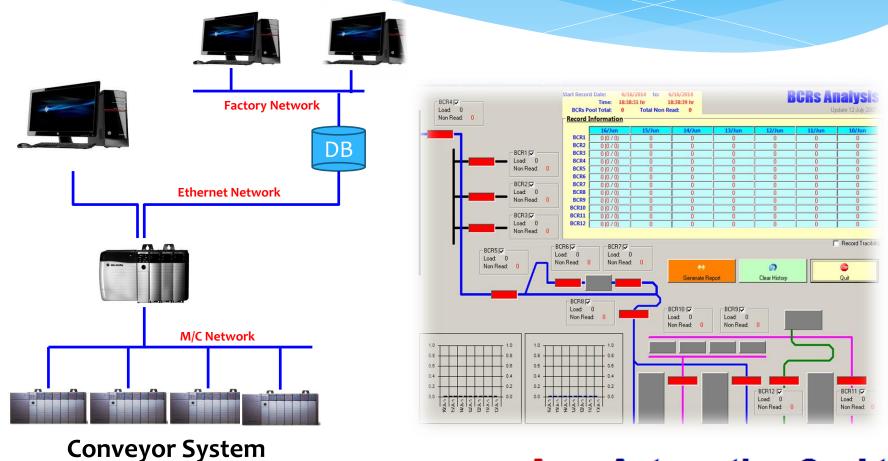
### **Aura Automation Co. Ltd**

GOODYEAR FACTORY (Dec 2013) – Data Logger, Curing Machine



### **Aura** Automation Co. Ltd

Michelin Factory- Barcode Tracking



### Aura Automation Co. Ltd

# **Our Facility**









### **Aura Automation Co. Ltd**



### **Aura Automation Co. Ltd**

# Thank You

WE ARE LOOKING FORWARD TO SERVING YOU OUR BEST PRODUCTS AND SERVICES.



