



## Boiler Intelligent System

Boiler Intelligent System also known as BIS is developed for a sole purpose, that is to simplify the operation of the boiler control and also to ease the troubleshooting process

# GACS SDN BHD

## Boiler Intelligent Controller



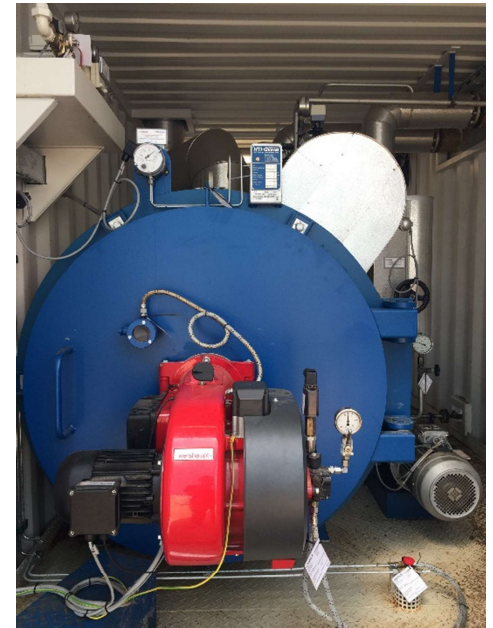
Contact us at for more enquiry

[www.gacs.com.my](http://www.gacs.com.my)

[jer@gacs.com.my](mailto:jer@gacs.com.my)

Office :+6046180804

Mobile :+60194098330

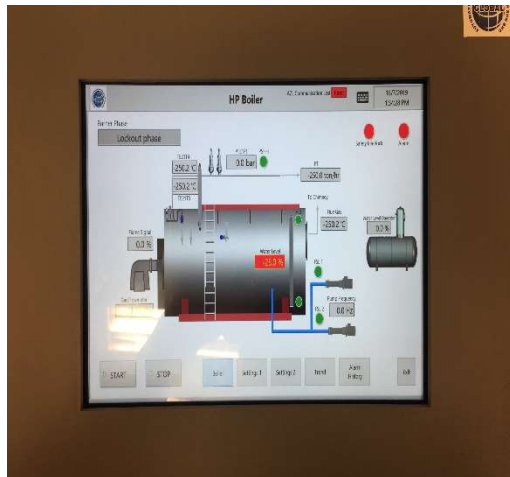


---

## Boiler Data Management

---

B.I.S is designed specifically to control the boiler and burner in efficient way and also collect data information on the boiler operation. Efficiency of the boiler can be monitored to ensure the boiler is fully optimizd. B.I.S also able to communicate/link with any existing plc system of the process plant via Ethernet, Modbus, USB.



---

## Technology control at the fingertips

---

Why invest in B.I.S? There are lots of benefit in investing in B.I.S technology

- Wifi/internet enable – Boiler troubleshooting can never be any easier. Equiped with wifi/internet enable, our team can access via VPN to assist in troubleshooting when the enduser enables the cnnnection. Phone calls are no longer required.
- Enduser also can enable the internet function whereby notification of fault can be send to designated department

- 
- The controller can link to any plc system to provide accurate data or reading to the main plc
  - Automated daily self generated report.
  - Spare parts notifications
  - Avoid unplanned shutdown with preventive maintenance software
  - Enduser can proper plan their production with the notification on B.I.S
- 

---

## How it works?

---

- The system is a standalone which can be implemented on **ANY TYPES OF BOILER AND BURNERS**
- Simple modification can be done on the existing system. Our team will assist in the installation
- GACSTech have their own server which also offer VPN for our costumers who does not have their own VPN.