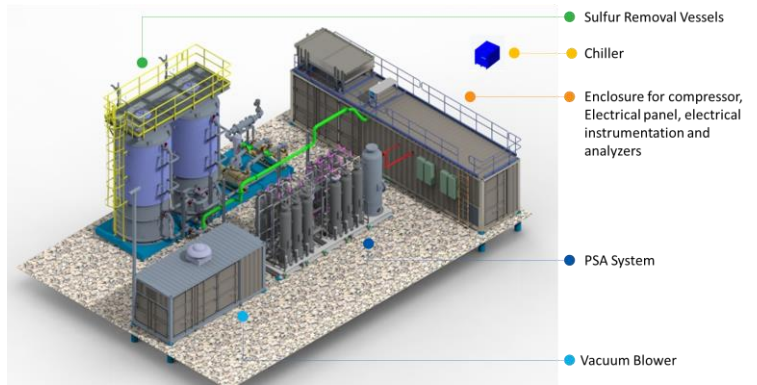


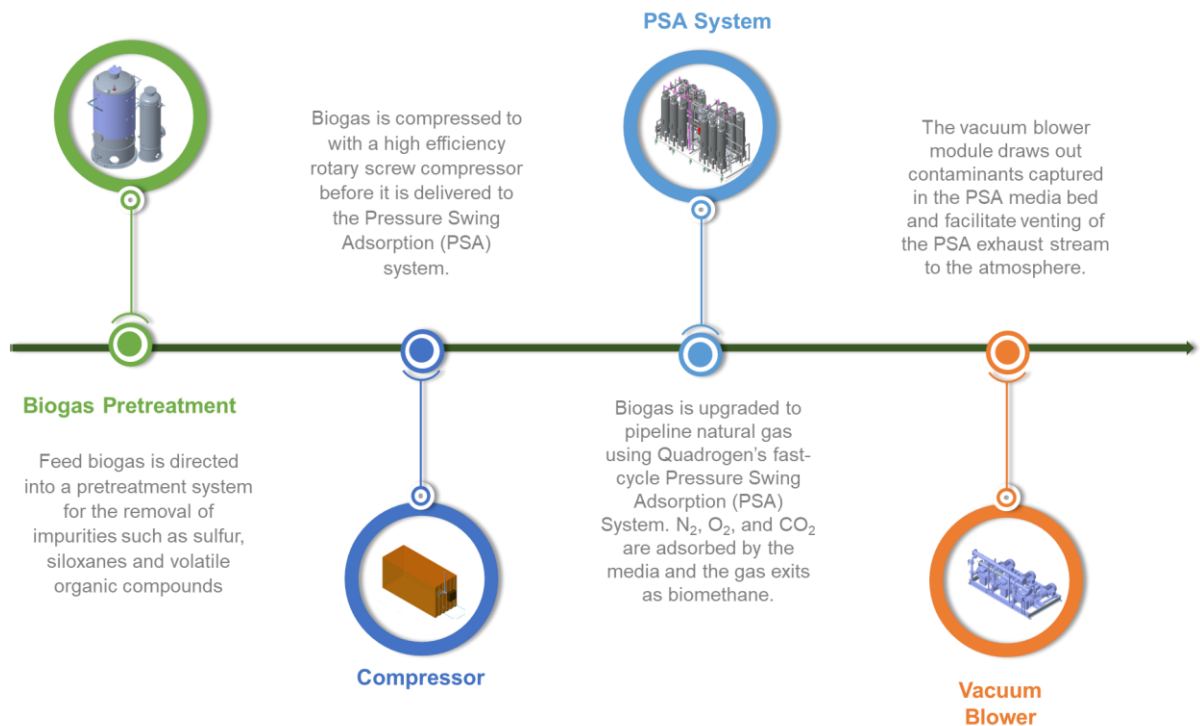
Quadrogen's IBUS ORCA provides a turnkey biomethane recovery solution from various biogas sources. The gas goes through pretreatment, clean-up and compression followed by the Pressure Swing Adsorption system to produce biomethane as a renewable substitute to fossil derived natural gas.

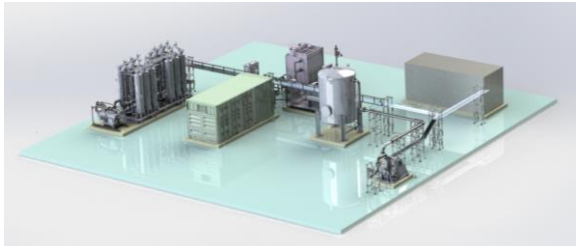


### Key Features of the IBUS ORCA

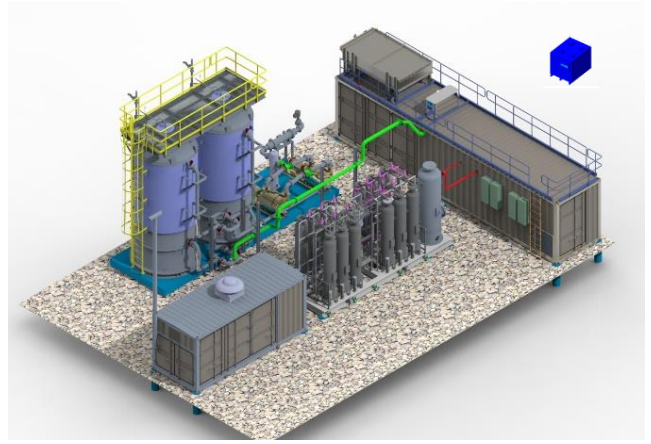
- Easy to install, operate, and maintain
- Enclosure for compressor, electrical panel, electrical instrumentation and analyzers
- The design is to ensure that all feed, product and condensate lines are located for ease of integration with the client site
- Plug and play package
- Flexible design to accommodate a variety of conditions and flows

### Process





**Quadrogen's IBUS  
Gen 1**



**Quadrogen's IBUS ORCA  
Gen 2**

### **Benefits of Quadrogen's IBUS ORCA:**

- Designed based on client specific requirements
- Complete solution for cleanup and upgrading
- Lower footprint by optimizing space
- Layout designed for best functionality and ease of use
- Optimized piping
- Reliable
- Robust
- Automated and/or manual system as per customer requirements
- Ease of on-site assembly and installation
- Ease of operability and maintenance

### **Quadrogen's Services:**

- Techno-economic feasibility studies
- Design engineering services
- PSA Integrated biogas upgrading solutions provider
- Installation, commissioning, operation, and maintenance services
- Troubleshooting and engineering support

### **Contact Us**

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