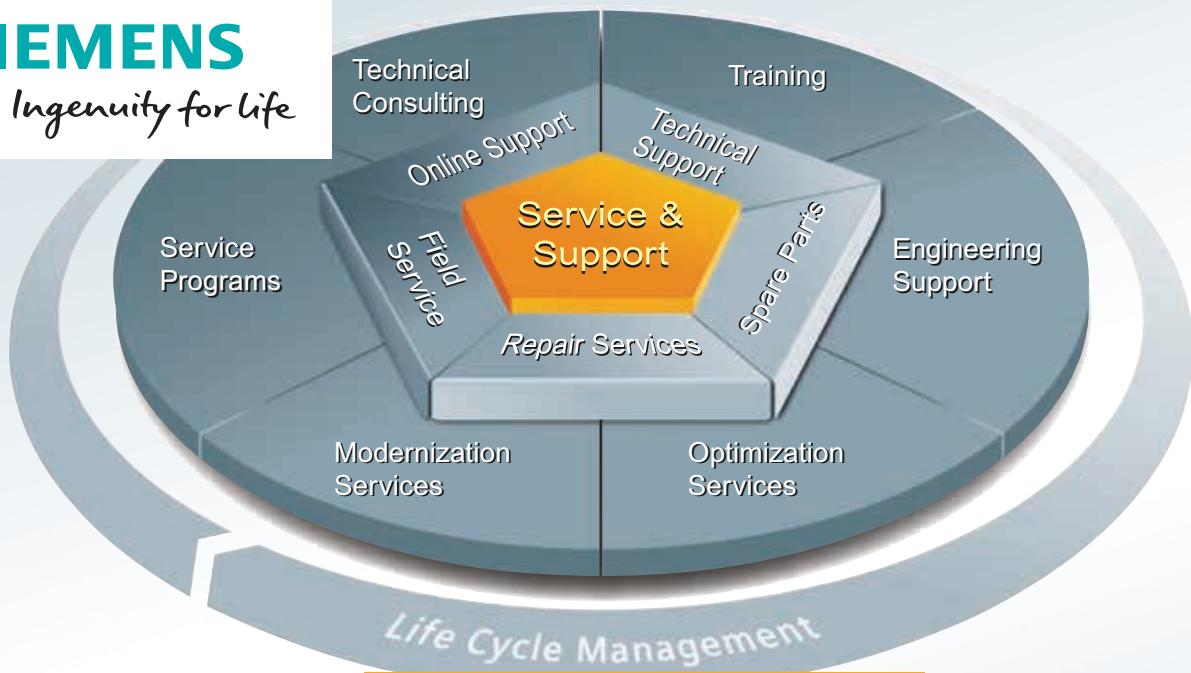


# SIEMENS

*Ingenuity for life*



Analytical Products and Solutions

## Continuous Gas Analyzers (CGA) Installation Inspection, Start-up and Commissioning Services

Scan QR Code for more information



[usa.siemens.com/analyticalproducts](http://usa.siemens.com/analyticalproducts)

**Installation inspection, start-up, and commissioning services are available on all Siemens continuous gas analytical products and systems.**

Siemens factory trained specialists complete the installation inspection and ensure successful start-up, keeping the project on schedule.

Their training and skills save valuable time and help provide a smoother installation. That means time and money can be saved as well as equipment operating at peak efficiency.



## Installation Inspection and Start-up Services

With comprehensive expertise and dedication to meeting your schedule, our technicians will start up your Siemens products and systems with full inspections, and conduct verification and functional testing of your system.

Services provided in our installation inspection and start-up packages include:

- Inspecting site and mechanical installation
- Confirming proper electrical and signal wiring for correct termination
- Powering up system and verifying product and system condition
- Testing the functionality of all system components for proper operation in accordance with manufacturer specifications
- Verifying application with site personnel and running calibration standards to ensure proper operations and compliance with design specifications
- Inspecting all sample lines for proper installation in accordance with installation specifications
- Verifying communication to external devices
- Hands on "on the job" training provided during system start-up phase



**For more information please contact:**  
Siemens Industry, Inc.  
5980 West Sam Houston Parkway North  
Suite 500  
Houston, TX 77041  
Phone: 713-939-7400  
ProcessAnalyticsSales.industry@siemens.com

## Commissioning

After your system has been through our comprehensive start-up phase, it is now ready for commissioning. Our commissioning services are designed to protect your system and its applications, while ensuring your product and system components are performing as designed. This process includes the following:

- Ensuring all sample systems and cabinets are running at designed temperatures
- Introducing sample from process to sample conditioning system
- Leak checking all sample lines and sample conditioning system
- Checking sample conditioning for functionality of proper sample phase, flow, and pressure
- Obtaining a lab sample from operations, before introducing process sample to analyzers, to ensure the application is not damaged from out of spec product that would contaminate the application
- Running several process samples and continuing to monitor all system components for proper operation
- Providing calibration/performance certificates

Siemens Product Flyer  
May 2018

Published by  
Siemens Industry, Inc.

Process Automation  
Process Industries and Drives  
100 Technology Drive,  
Alpharetta, GA 30005

1-800-964-4114  
info.us@siemens.com

Subject to change without prior notice  
Order No.: PIAFL-00050-0518  
Printed in USA  
All rights reserved  
© 2018 Siemens Industry, Inc.

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.