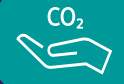
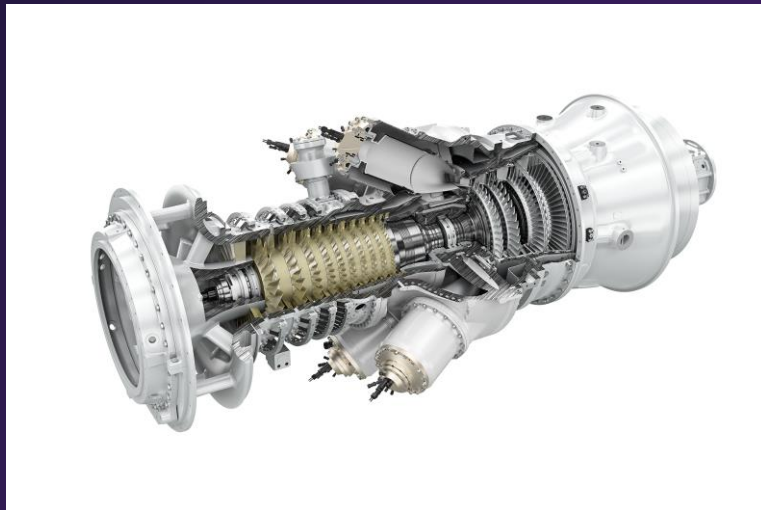
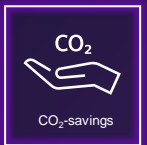


Digital Services: Sustainability via Remote Outage Soln for an Industrial Small Gas Turbine Customer in Italy

Remote Outage Services



SGT-300-1S



Emissions saving due to remote mobilization

Client Needs & Challenge

The customer operates an SGT-300 in CHP (Combined Heat & Power) application at the military airport in Italy. The Gas Turbine was stopped to carry out maintenance but during restart the shaft was unable to spin. Customer approached Siemens Energy for support.



Solution and Improved Features

Using the Lincoln (in UK) based Operational Support Desk (OSD) team, it was diagnosed that the hydraulic start system (Hydrostart), had failed and would need replacing.



The parts were shipped but instead of mobilizing manpower, Remote Support technology was used to assist the local team to change out and recommission the Hydrostart system.

Benefits

- Reduced downtime
- Improved Availability
- Lower carbon footprint due to lower resources' travel to customer site



Scope of Work & Implementation

- Available to all clients via various CTS packages
- Remote Field Service on certain, precondition commercialized scopes, and emergency/breakdown support subject to review

