

# Fast and Mobile Power

for gas turbine power generation

# Industrial generation experience...to robust mobile power units

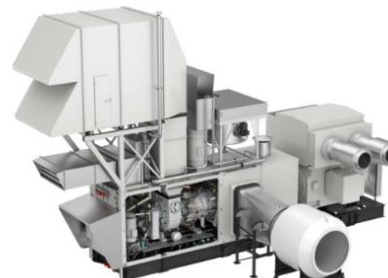
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SGT-A65



SGT-800 Fast Power Package



SGT-400 Fast Power Package



SGT-A45 Mobile Unit

Single trailer designs for minimal I & C and maximum flexibility



5.8 MWe



7.9 MWe

# SGT-300 MPU – Single Trailer 7.9 MWe Mobile Power

Toughest in Class

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## Single trailer solution

- Off-road design for high mobility
- 2 hours rig-in.

## Meets stringent emissions targets

- Dry Low Emissions (DLE) combustion reduction system
- Quiet , Near field 90 dBA

## Fuel flexible

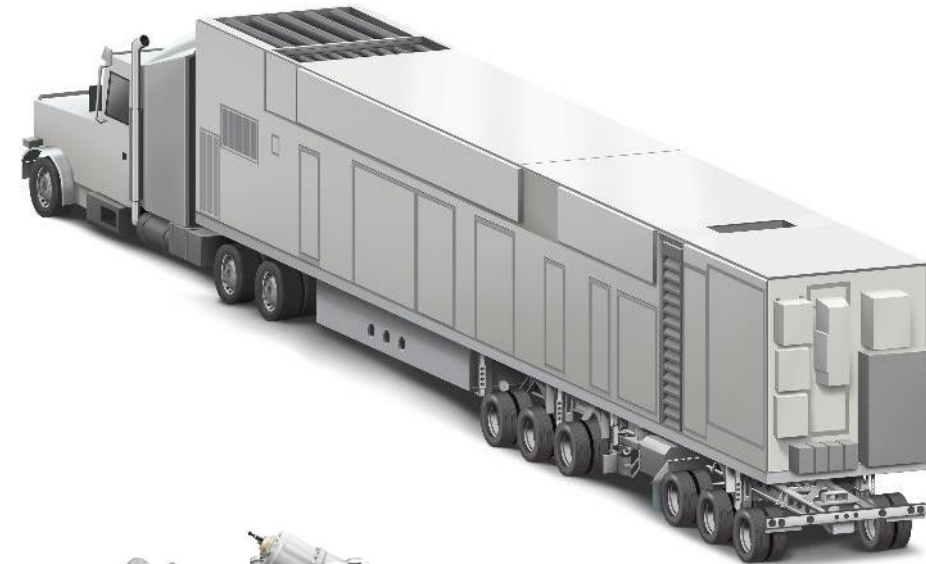
- High levels of fuel flexibility.

## Power Output

- 7.9 MWe (10,500 HP) @ ISO

## Key dimensions

- Dimensions: 63'L x 8.5' W x13.5' H
- Weight: ~165,000 lbs. (without tractor)



more than  
**150**  
gas turbines  
sold worldwide



more than  
**5.6 million**  
equivalent operating  
hours of fleet experience



more than  
**99%**  
overall fleet  
reliability

# SGT-A05 MPU – Single Trailer 5.8 MWe Mobile Power

Toughest in Class

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## Single trailer solution

- < 2 hours rig-in for Fast rig up and down
- 105,000 pounds

## High Cycling capacity

- Aeroderivative : No 'hot lock-out'
- Start to full power in 3-5 minutes.

## Meets stringent emissions targets

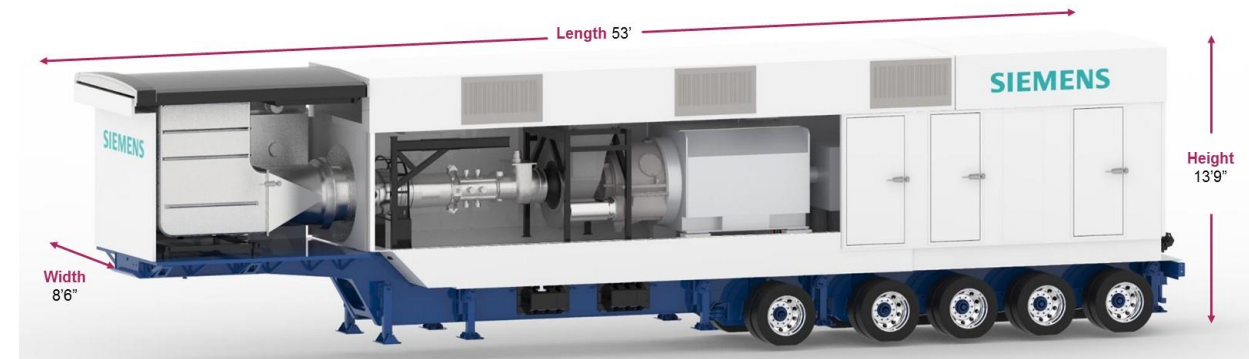
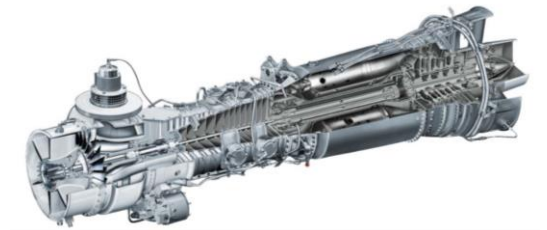
- Dry Low Emissions (DLE) combustion reduction system
- Quiet , Near field 85 dBA.

## Fuel flexible

- High levels of fuel flexibility. Capable to burn wide range of gases and liquid fuel

## Power Output

- 5.8 MWe (7,700 HPe) @ ISO



more than  
**1,690**  
gas turbines  
sold worldwide



more than  
**127 million**  
equivalent operating  
hours of fleet experience



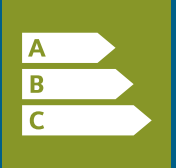
**98%**  
overall fleet reliability



# Value creation in the environment and society

## Environmental metrics

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Energy efficiency  
Burn your flare gas to produce energy  
Energy at the wellhead and infield



Less pollution  
Reduce your carbon footprint  
Contribute to better air quality



Traffic pressure, less trucks on the road  
Safer road conditions

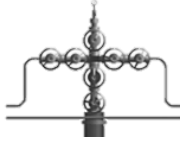


Very low noise levels  
Quieter operations near local communities



# Fuel Options

1



## Well head gas / Flare Gas

- Treatment and boosting on site
- Low Cost of treatment and boosting

2



## Pipeline gas

- Untreated well head gas on way to treatment facilities
- Sales gas

3



## LNG

- Trucked in and re-gas on site from on-site storage

4



## CNG

- Commercially available

5



## LPG

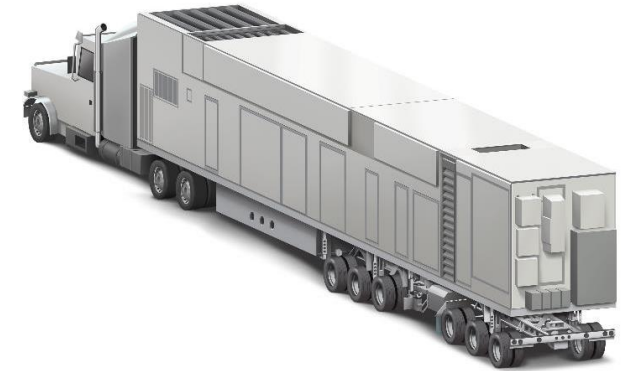
- Commercially available. Injected in gaseous form

6



## Diesel

- In dual fuel configuration.



Wide range of fuel flexibility

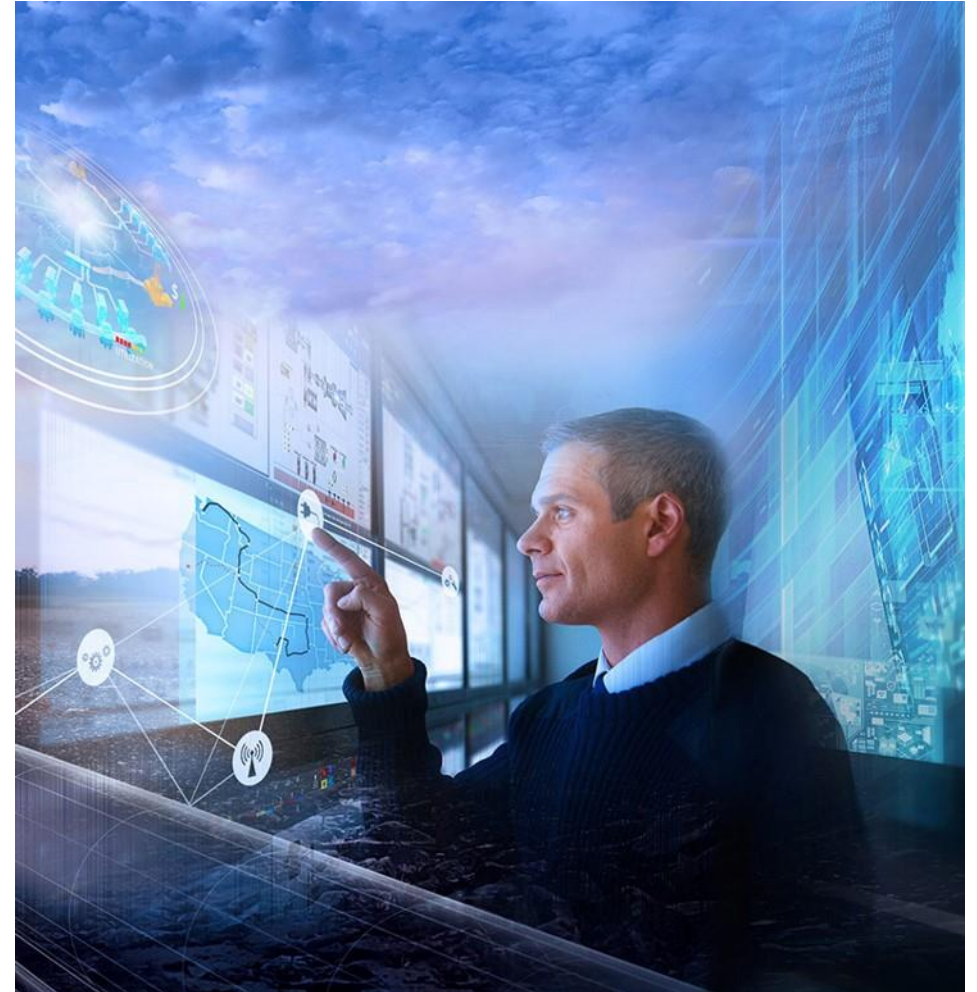


# Digital solutions

## MindEdge Configuration Advantage

- Provides early detection to avoid unplanned shutdown
- Greater confidence in job completion at site
- Works even if NO connectivity is available
- Works in private setting and /or cloud setting in secured manner
- Helps to improve maintenance cycle by asset optimization

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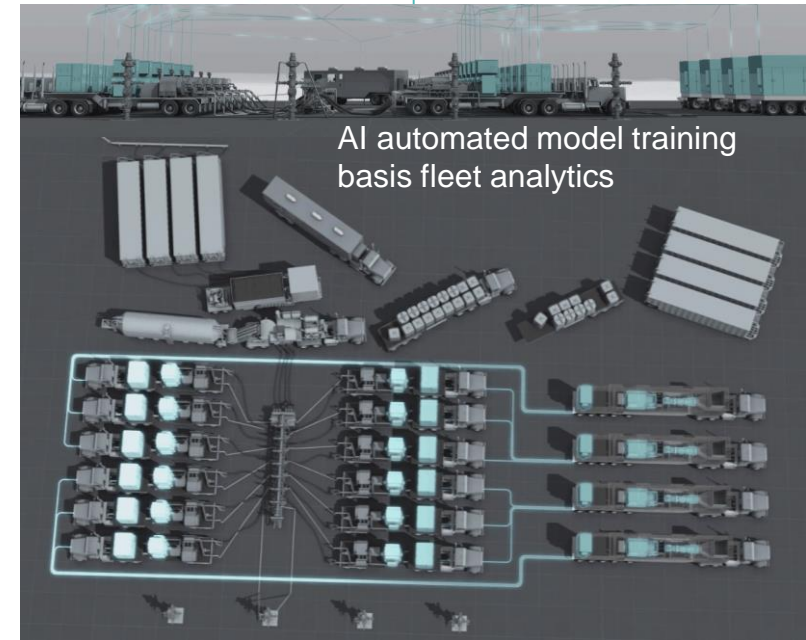
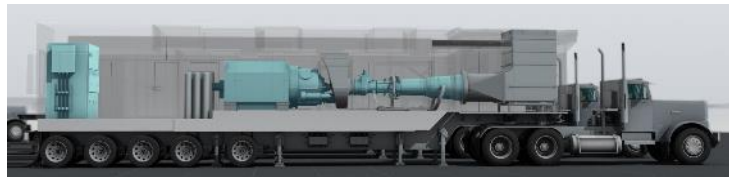
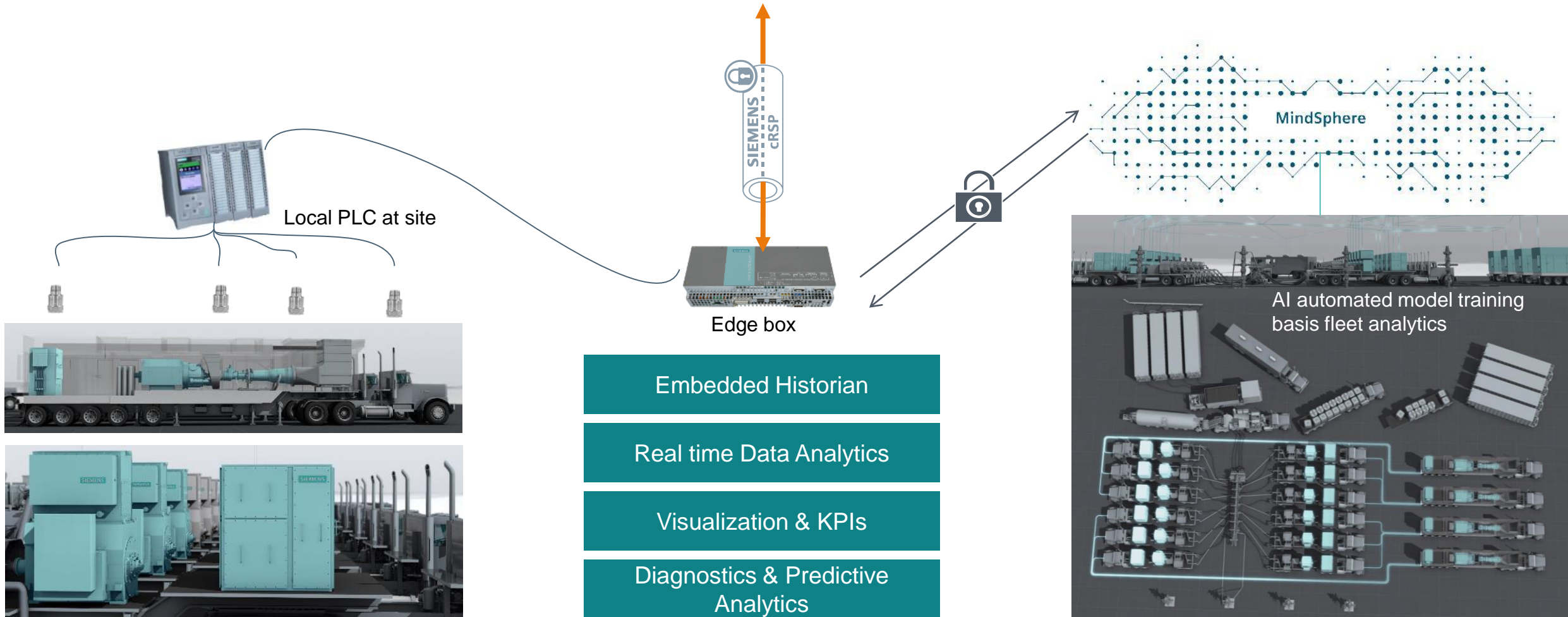
# Digital solutions

## MindEdge in Action

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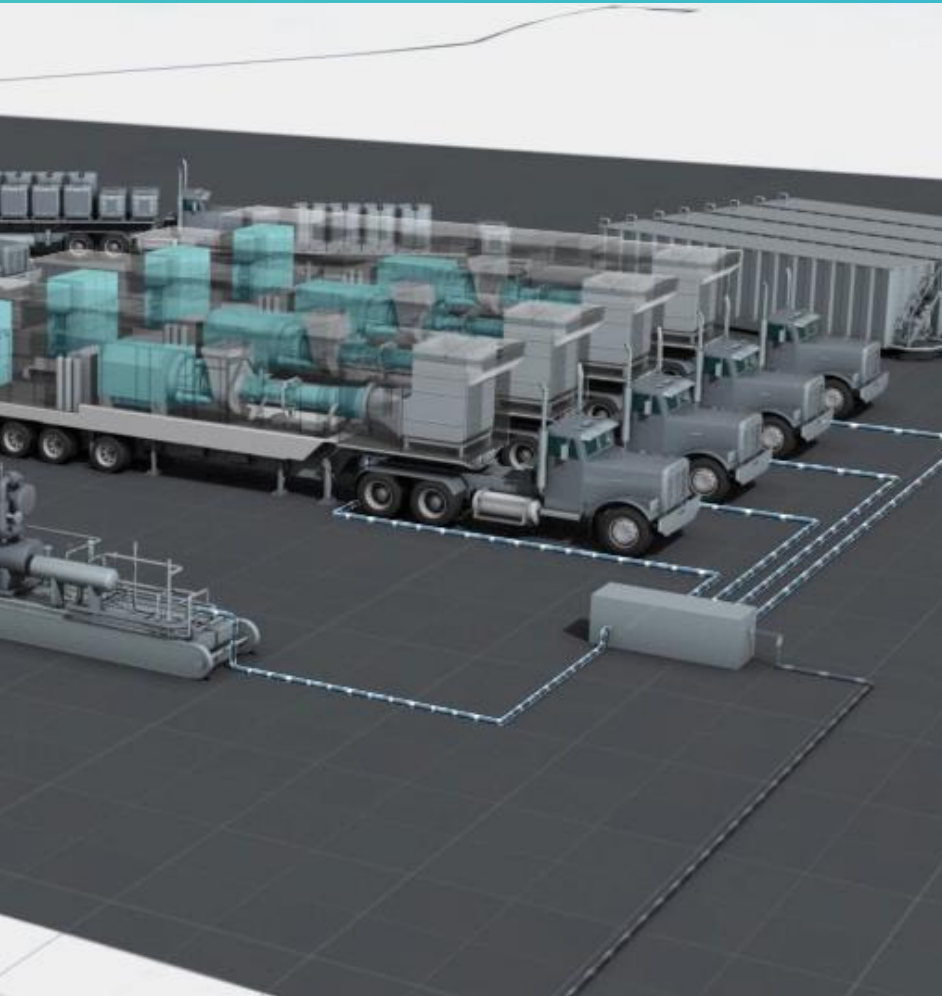
24/7 operational service desk (OSD) and remote diagnostic services (RDS) for remote Siemens expert, daily monitoring, and reports





Questions?

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