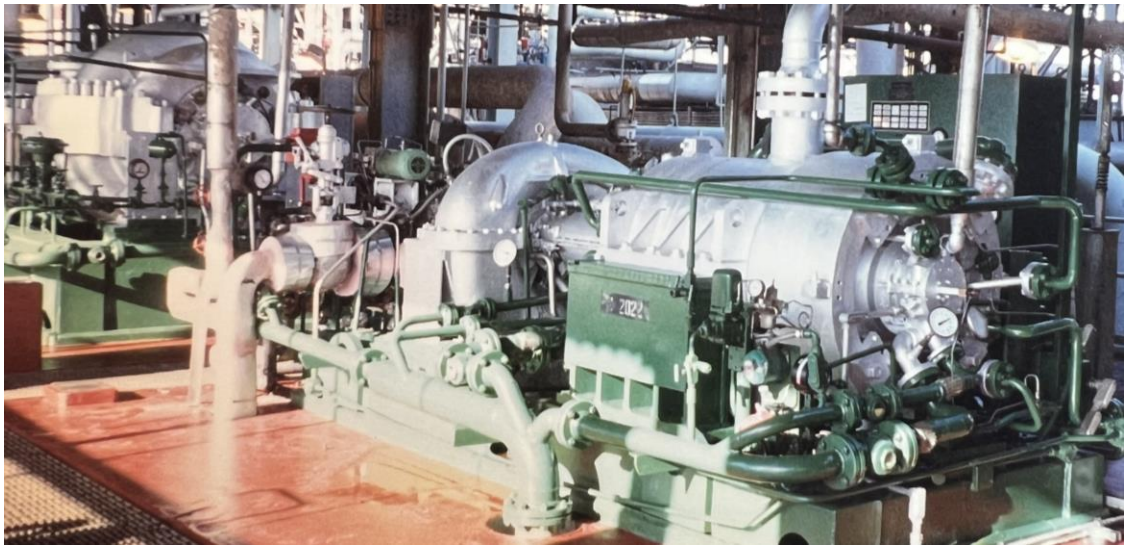
Flexware

FCAM

Flexware Cloud Asset Manager
Remote Monitoring Service

Data Monitoring – Analysis - Trending - Forecasting – Diagnostics – Engineering Support



Providing Turbomachinery Service for over 25 Years

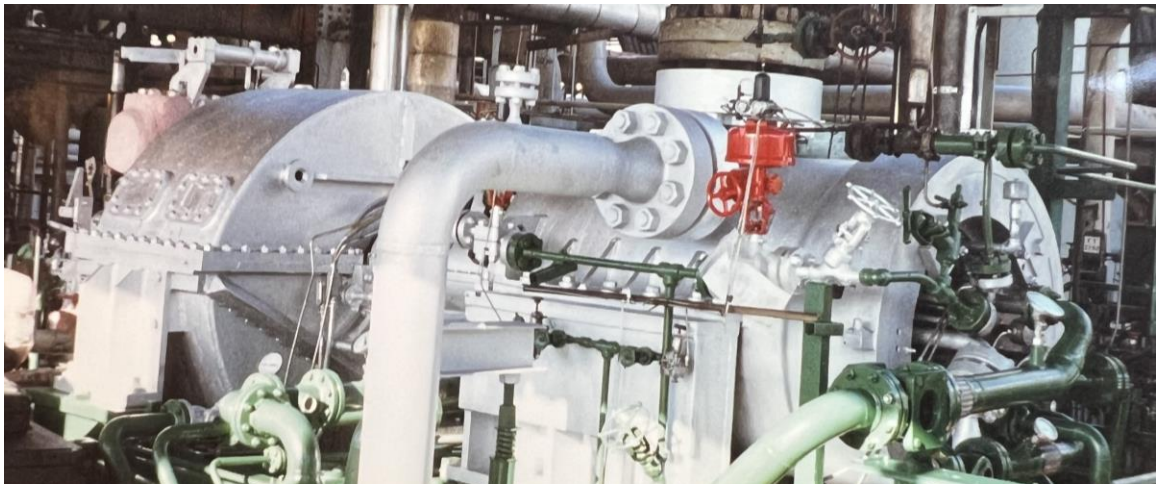
Flexware

FCAM

Flexware Cloud Asset Monitor

Remote Monitoring Service

- Data collection, analysis, presentation, trend and forecast
- Anomaly detection
- Situation review and discussion with Flexware Engineers



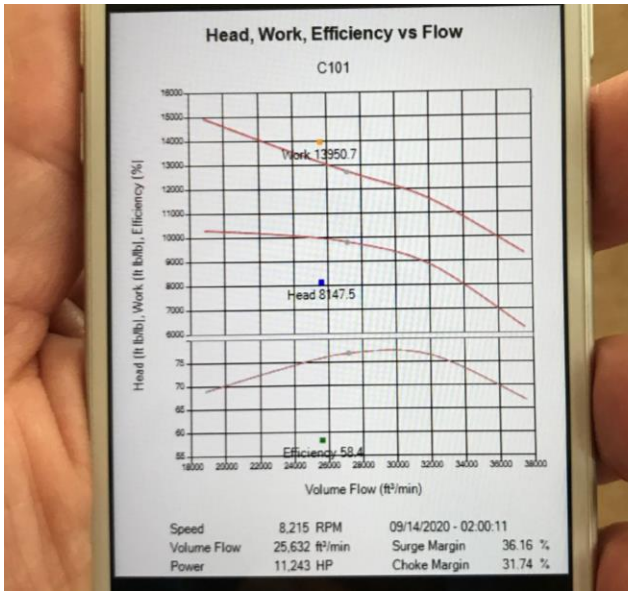
Flexware

FCAM

Flexware

Remote Monitoring Service:

- Information is in the cloud
- Available to the client
- Available to Flexware Engineers
- Collaborate on issues remotely
- Prompt response
- Remote Collaboration saves money



Flexware

FCAM

Flexware FCAM Purchase includes:

- Collecting operating data
- Flexware Engineering staff
- Rotating equipment Engineers
- Aerodynamicists
- Vibration specialists
- Email – Phone
- Travel at reasonable rates.



Flexware
Engineering Experience

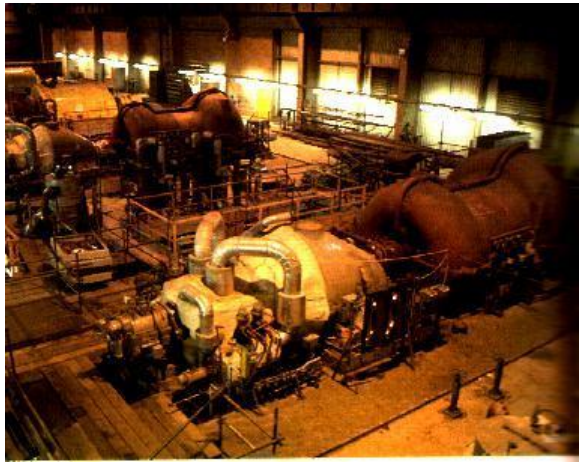
FCAM



- Broad based industry experience
- International experience
- OEM experience: development, design, & service
- User experience: operation, maintenance



Petrochemicals
Industrial Gases
Chemicals
Oil Refining
LNG



Iron & Steel
Oil & Gas
Power Generation
Water Purification
Aerospace

Flexware

FCAM

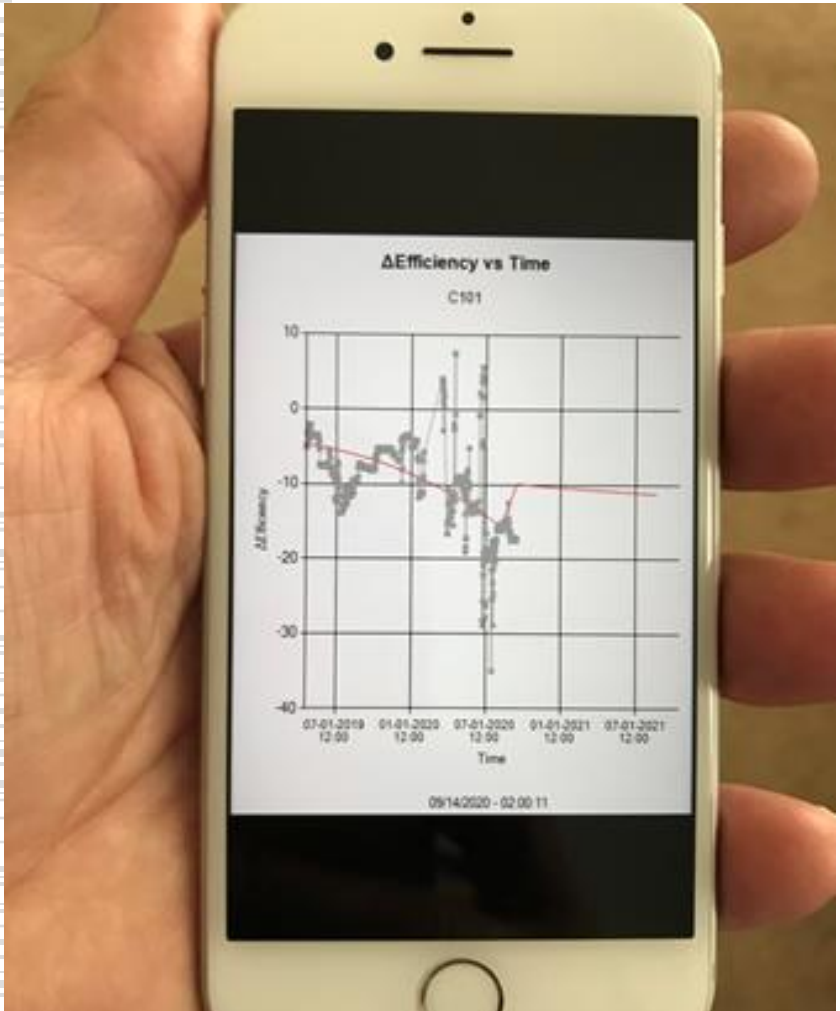
Flexware Engineering staff

- Seasoned individuals
- Years of experience.
- Design
- Development
- Service



Flexware

FCAM



Turbomachinery health is best assessed by trending and forecasting and collectively assessing:

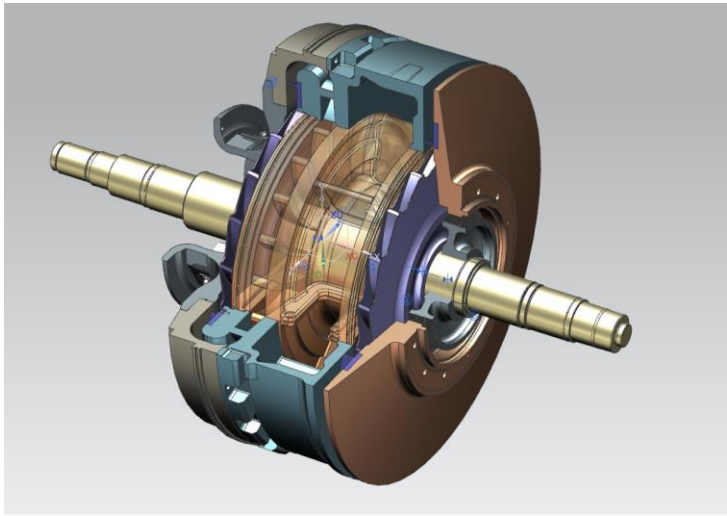
- Delta efficiency (efficiency deviation from predicted values)
- Vibration
- Bearing temperatures
- Thrust position
- Balance line Pressure drop
- Seal operating data
- Oil analysis

Flexware



Flexware Turbomachinery Services

- Flexware Remote Monitoring service
- New equipment design & development
- Service: repairs, mods, parts, rerates & overhauls
- Compressors – Steam Turbines - Gas Turbines – Pumps
- Routine on-site inspections
- Site survey of equipment efficiency
- Troubleshooting equipment problems
- Training programs



Flexware

FCAM

Customers

