



# Delivering Sustainable Solutions

- ◆ Process Skid & Packages
- ◆ Automation & Telecom
- ◆ Technical Service

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# ROSETTI MARINO GROUP


One Group, common strength and values:

- ◇ Courage to Change,
- ◇ Team-up attitude,
- ◇ Commitment to Clients.


 ROSETTI MARINO Group of Companies  
Italy ( Ravenna – Milano )


## *Subsidiaries / Main Participated Companies*

 FORES ENGINEERING  
Forli, Italy


 Rosetti Ali & Sons  
UAE


 TECON  
Milano, Italy


 ROSETTI MARINO UK  
Scotland


 GREEN METHANE  
Ravenna, Italy

 ROSETTI PIVOT  
Nigeria

 ROSKAZ  
Kazakhstan

 ROSETTI LYBIA  
Libya

 KCOI LLP  
Kazakhstan

 ROSETTI Qatar  
Qatar

 **ROSETTI MARINO**  
*Group of Companies*

# ROSETTI MARINO



## ENERGY



### OFFSHORE

- Integrated Topsides
- Living Quarters
- Jackets
- Power Generation, Compression & Utility Modules
- Brownfield, Upgrade & Revamping
- Subsea Templates & Manifolds



### RENEWABLES

- Topside of Electrical Substations
- Power Generation & Utility Modules
- Jackets
- Transition Pieces



### ENERGY TRANSITION

- Biomethane Plants
- Carbon Capture Utilization & Storage
- Grey, Green & Blue Hydrogen Plants



### SERVICES

- Conceptual and feasibility studies
- Feed Package / Basic Engineering
- Asset management
- Operation & Maintenance
- Revamping / Modifications
- Mechanical Completion & Commissioning
- Environmental & HSE studies

350

Permanent Engineers and Technicians

# ENGINEERING



## ACTIVITIES

- Feasibility Studies
- Basic & FEED
- Project Development

## MAIN DISCIPLINES

- Structure
- Process
- HSE
- Vessel, packages and machinery
- Piping & lay out
- Stress analysis and supports
- Civil, architectural and structural
- Electrical
- Instrumentation and Control
- Environmental Impact Assessment

200

Permanent Engineers and Technicians



# TECON



## ACTIVITIES

- Design
- Project management
- Construction supervision services
- Installation supervision services

## MAIN DISCIPLINES

- Structural Design and multidisciplinary Projects of Offshore Platforms
- Structural Design and multidisciplinary Projects of Oil and Gas marine Terminals

50

Permanent Engineers and Technicians



# ROSETTI MARINO YARDS



## PIOMBONI YARD – Ravenna (IT)

- Mainly dedicated to fabrication of offshore platforms and complex large steel structures.
- Total area of **104,000 m<sup>2</sup>**.



## TEMIR-AT YARD (KZ)

- Suitable to build Platform Topsides, Living Quarters, Jackets, Integrated Modules, PAUs & PARs, Manifolds, etc.
- Developed area of **200,000 m<sup>2</sup>**



## ROSETTI ALI & SONS YARD - Mussafah, Abu Dhabi (UAE)

- Mainly dedicated to fabrication of offshore platforms and complex large steel structures for the O&G industry.
- Total area of **280,000 m<sup>2</sup>**.

## GLOBAL ENERGY GROUP YARD – Port of Nigg (UK)

- Mainly dedicated to fabrication of complex large steel structures for the O&G industry.
- Total area of **368,000 m<sup>2</sup>**.

# FORES SUSTAINABLE SOLUTIONS



# OVER 3000 SUPPLIES IN 45 COUNTRIES

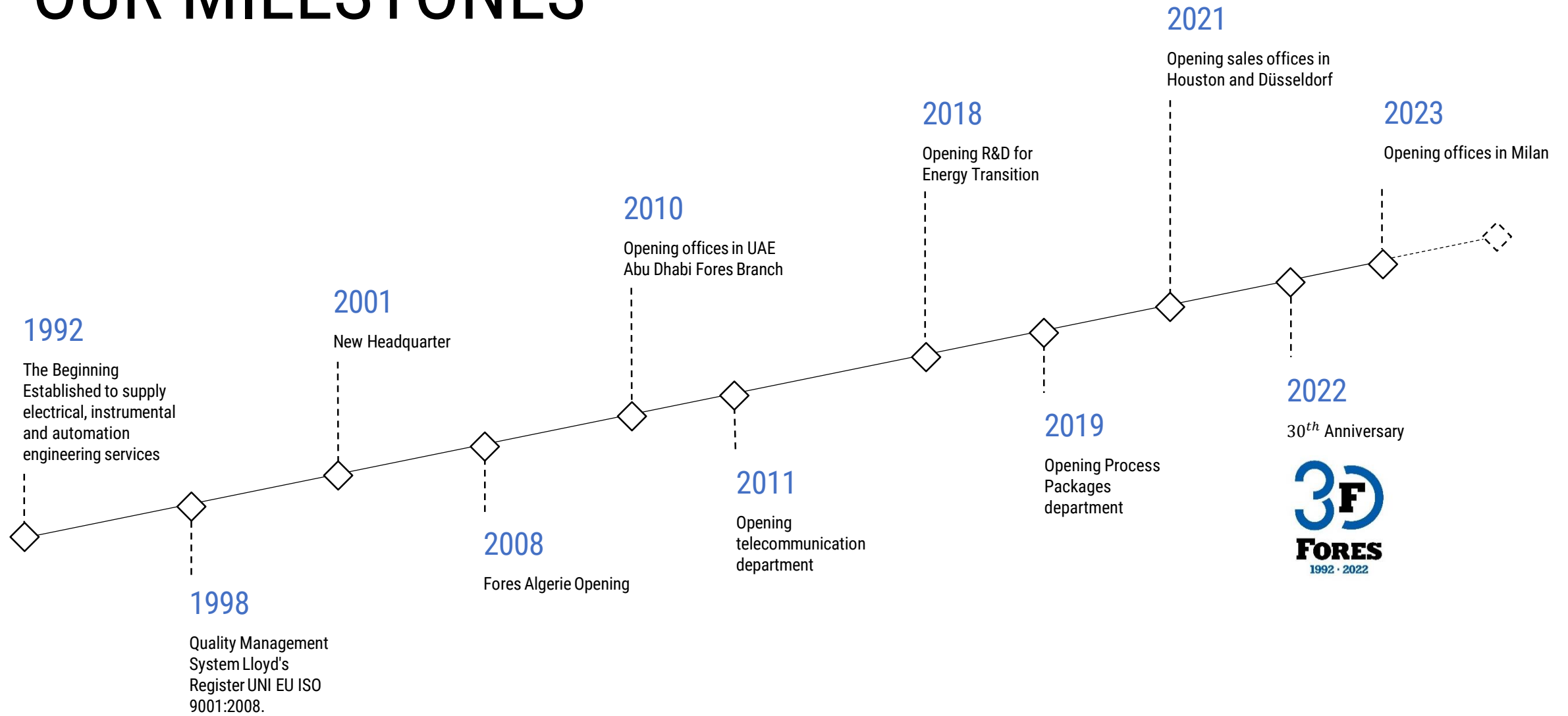
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Gabon  
Germany  
Ghana  
Greece  
Indonesia  
Iran  
Iraq  
Ireland  
Italy



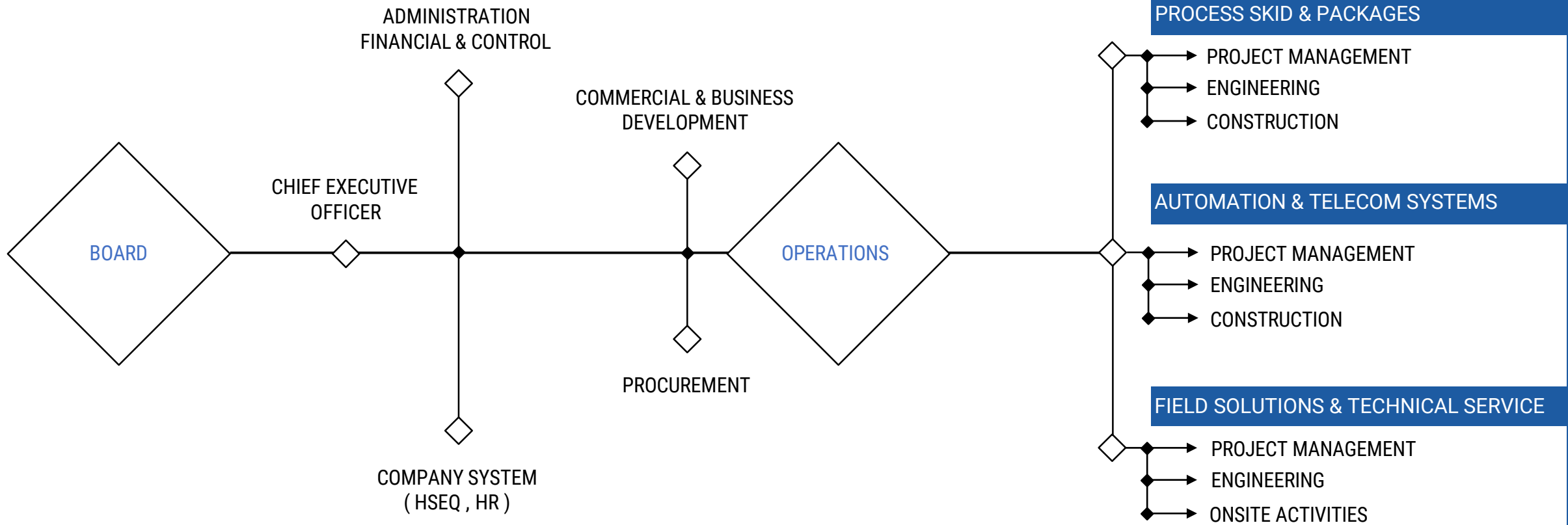
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Qatar  
Russia  
Saudi Arabia  
Singapore  
South Korea  
Spain  
Tunisia  
Turkey  
Turkmenistan  
UAE  
UK  
USA  
Vietnam



# OUR MILESTONES



# ORGANIZATION : BUSINESS LINES



# QHSE & SUSTAINABILITY

## ACCREDITATIONS

- ISO 9001:2015
- ISO 45001:2018
- ISO 14001:2015
- PED Certification module H1 for manufacturing WHCP up to 1,000 Bar and biogas upgrading plant



## COMPLIANCE

- Functional Safety Engineers Certification according IEC61508 / IEC61511
- ATEX 2014/34/UE and PED 2014/68/UE
- European Directives
- EAC (Technical regulation of the Euro-Asian Customs Union)
- Other National/international product certification schemes.
- Dealing with Third Party, Verification & Certification Bodies.



*Your Sustainable Choice*

*Our goal is to contribute to **Economic Development, Social Well-Being** and **respect for the Environment** in the **communities and countries** in which we operate*



**SAFE LIFE**

*Safe Life Program is an approach to promote the safety culture where no incident or injury is deemed acceptable, with the aim of achieving extraordinary results in HSE performance.*

**Change the FUTURE that seems IMPOSSIBLE at the PRESENT**

# ORGANIZATION : OWNED FACILITIES ( 25.000 sqm )



## OFFICES ( 2.500 sqm )

3 floors building with a total area of about 2500 square meters contains over 150 equipped workstations and 9 meeting rooms of different sizes.



## WORKSHOPS & WAREHOUSE (3.000 sqm)

Mainly dedicated to small packages or modular systems construction and testing activities.



## UNCOVERED WORKING AREAS (20.000 sqm)

Dedicated to large packages assembled in a fenced open area.

WHAT WE DO

# OUR CAPABILITIES



# SKID & PACKAGES

**HYDRAULIC & PNEUMATIC SYSTEMS**

**AUXILIARY SYSTEMS**

**SHELTERED PACKAGES**

**METERING SYSTEMS**

**GAS TREATMENT PACKAGES**

**BIO/E-FUELS SYSTEMS**



# AUTOMATION, TELECOM & SECURITY

**CONTROL & SAFETY SYSTEMS**

**FIRE & GAS / FIGHTING SYSTEMS**

**SECURITY SYSTEMS**

**TELECOM SYSTEMS**

**ADVANCED ASSET MANAGEMENT**



# TECHNICAL SERVICES

**SERVICE ENGINEERING**

**55.000**

Man-Hours / Year

**SITE ASSISTANCE**

**+ 20**

Active Contracts  
On/Off-Shore  
per Year

**SPARE PARTS**

**+ 100**

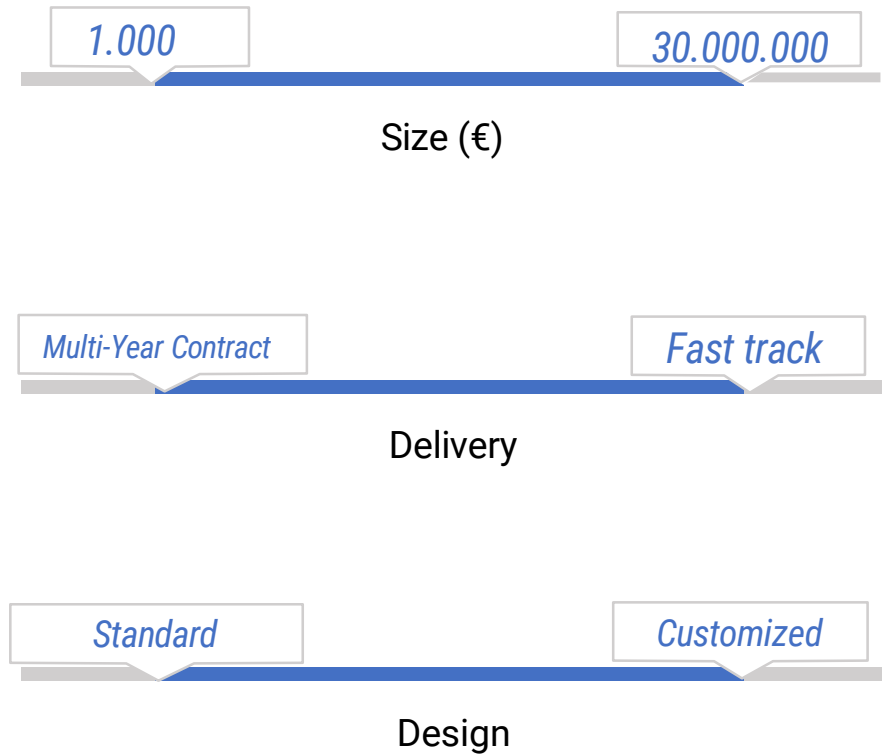
Spare Parts  
Contracts  
per Year





# KEY DRIVERS

## FLEXIBILITY TOWARDS PROJECTS NEEDS



## COMPANY STRENGTHS

### *Multidiscipline*

Engineering

### *Vendor Independent*

Complementary Technological and Commercial partnership

### *Over 75%*

Turnover from international projects

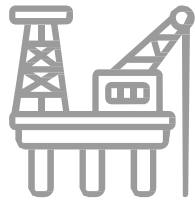
### *Solid Financial Company*

Zero debt and high trustability

### *Research & Development*

We focus on continuous innovation and sustainability goals

# SOLUTIONS FOR THE ENTIRE OIL&GAS PROCESS...



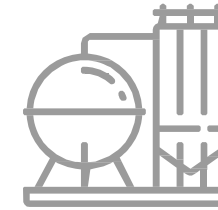
## UPSTREAM

- WHCP-HPU
- Analyzer System
- Chemical Injections
- Power Generation
- TUTU Panels
- Metering Systems
- Utility Packages
- Water Treatment Packages
- Test/Production Separators
- Gas Treatment Packages



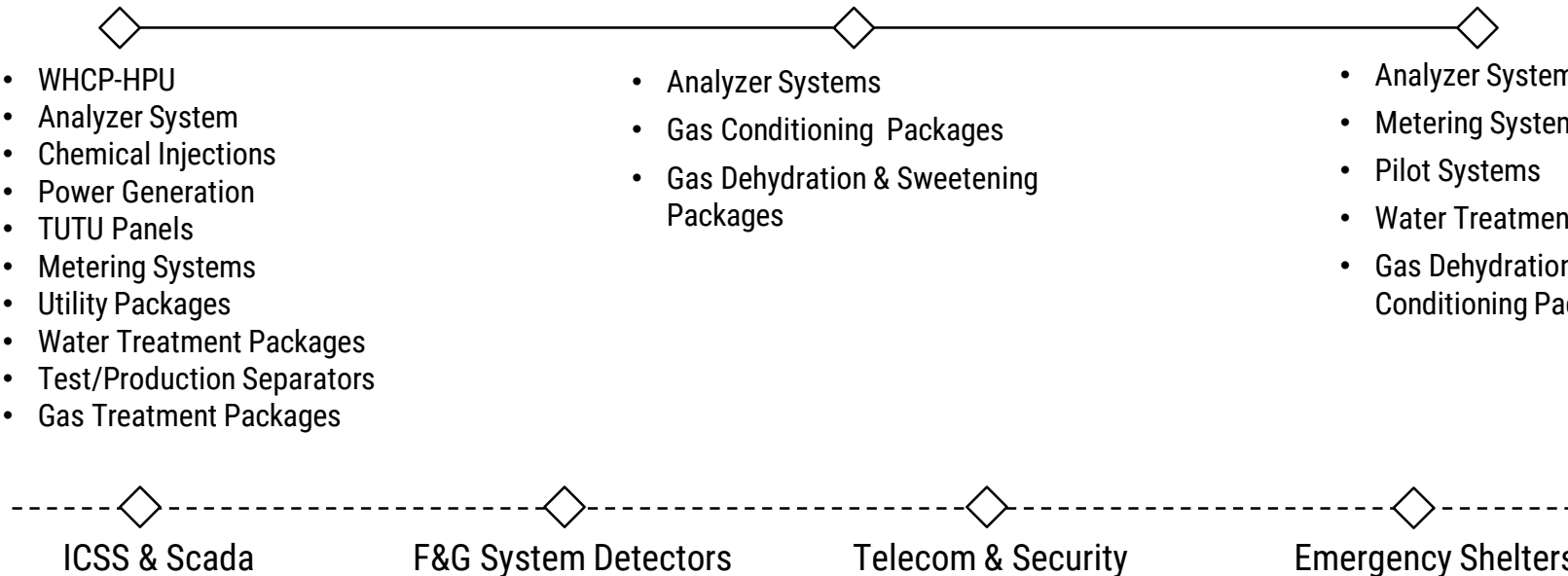
## MIDSTREAM

- Analyzer Systems
- Gas Conditioning Packages
- Gas Dehydration & Sweetening Packages



## DOWNSTREAM

- Analyzer Systems
- Metering Systems
- Pilot Systems
- Water Treatment
- Gas Dehydration & Conditioning Packages



# ... and ENERGY & DIGITAL TRANSFORMATION



## (BIO)FUELS/LNG

(bio)Waste to Fuel solutions:  
µsLNG solutions  
Flexible (4 - 50 tpd);



## GREEN HYDROGEN

Integrated solution for hydrogen generation via renewable sources



## BLUE HYDROGEN

Catalytic Partial Oxidation for high separation CO2/H2 streams and CCS capability



## ASSET MANAGEMENT

Advanced AI platform for digitalised operation and KPIs maximisation



# ALLIANCES



**Patented Technology for Biogas upgrading** ( 60% owned by Rosetti )



**Patented Technology for micro turbines** ( Power Generation )



**Cyber Security** ( Automation and digitalisation )



**Advanced Physical Security Solutions** ( Value Added Reseller )



**Communications Technology** ( Value Added Reseller )



**Video Security Systems** ( Value Added Reseller )



**Dehydration & sweetening process** ( Licensor )



# CLIENTS PORTFOLIO

## CONTRACTORS

- ABB
- AKSAI INDUSTRIAL PARK
- AERSON TECHNOLOGY
- AKER SOLUTION
- ALCON NIGERIA
- AMEC – WOOD FW
- ANDRADE GUTIERREZ
- BAKER HUGES
- BONATTI
- CAMERON CHIYODA
- CASALE SA
- CHIYODA CORP.
- DAEWOO
- EMC
- ENI TECNOLOGIE
- ENPPI
- ERSAI
- GE OIL & GAS
- HYUNDAI
- JGC
- INITEC
- INTECSA
- KBR
- KCOI
- KT-MAIRE
- MC DERMOTT
- MICOPERI
- MODEC
- NAM-SHELL
- NPCC
- PETROJET
- QGI OIL & GAS
- RENCO
- SAIPEM
- SAMSUNG
- SAPURA ENERGY
- SBM
- SCHLUMBERGER
- SICIM
- SNAMPROGETTI
- TECNICAS REUNIDAS
- TECHINT
- TECHNIP
- TECNIMONT

## END-USERS

- ABU QUIR PETROLEUM
- ADNOC
- ADRIATIC LNG
- AGIP KCO
- API
- BERKINE
- BTS BIOGAS
- EBR ESTALEIROS DO
- BRASIL
- EDISON
- ENDURA
- ENI
- ENIMED
- EQUINOR
- EXXONMOBIL
- FIRST CALGARY
- GASCO
- GAZPROM
- GREENSTREAM
- GSE
- HERA
- INA-INDUSTRIJA NAFTE
- KPO
- NOVATEK
- N.C.O.C
- MAERSK
- PETROBEL
- PETROBRAS
- PERENCO
- PHARAONIC PETROLEUM
- QARUN PETROLEUM
- QATARGAS
- SAUDI ARAMCO
- SEREPT
- SOCIETA ADRIATICA IDROC.
- SOCIETA IONICA GAS
- SONATRACH
- STEG
- SNAM - STOGIT
- SYNDIAL
- TOTAL
- TCO



## GET IN TOUCH

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 fores-engineering

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