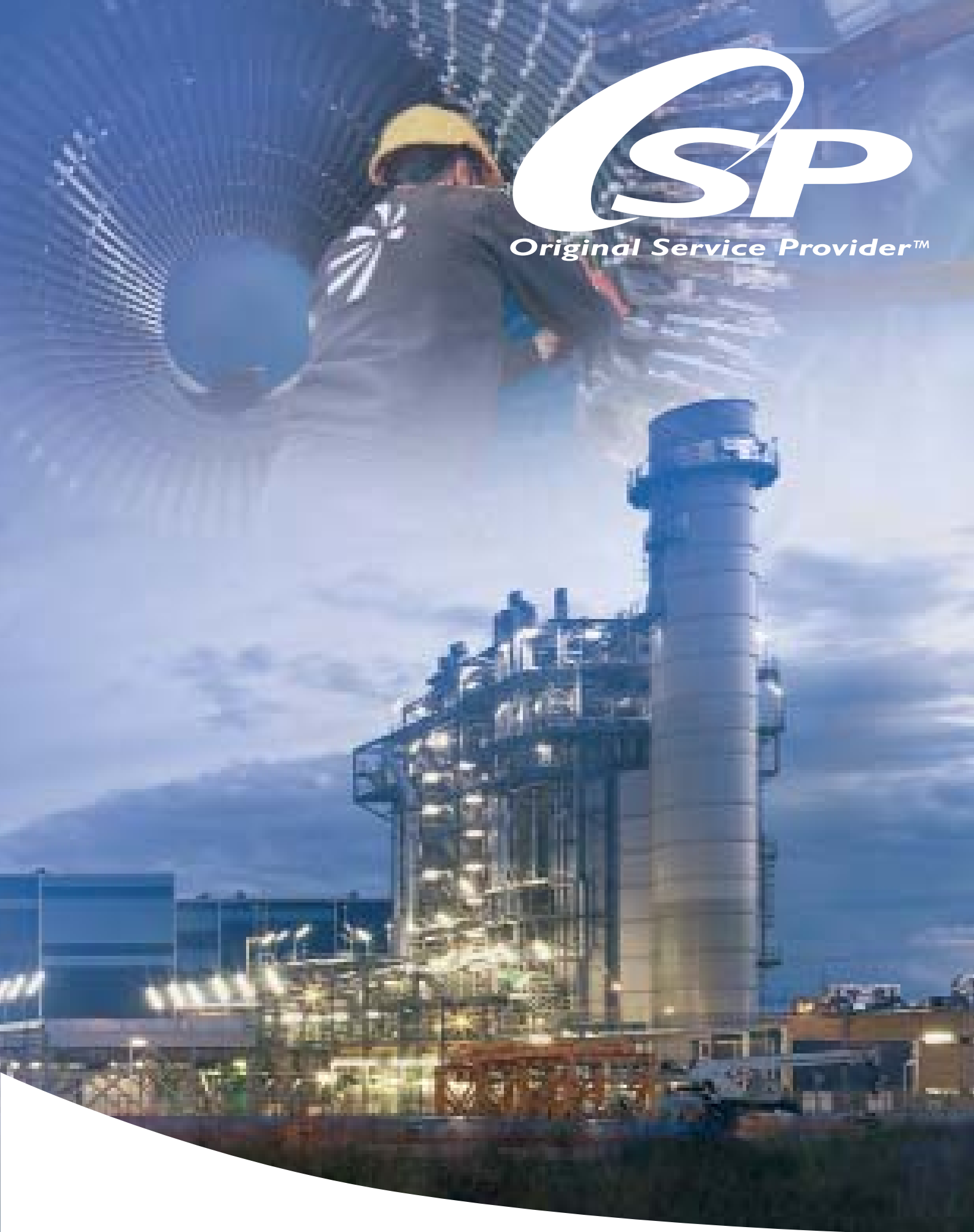




Original Service Provider™



AnsaldoEnergia



AnsaldoThomasassen



AnsaldoESG

OSP Original Service Provider™

As one of the main global Original Equipment Manufacturers (OEM) in the Power Generation industry, Ansaldo Energia has enhanced its OEM and non-OEM portfolio to offer to the markets more solutions for optimizing energy assets and minimizing their environmental impact.

In partnership with Ansaldo ESG and Ansaldo Thomassen, Ansaldo Energia is enhancing its role in the service industry as Original Service Provider (OSP™).

Put simply, this means taking 150 years of distinguished OEM experience, technology and portfolio, and bringing all together in a broader context.

In practice, it's about building stronger and more global teams, driven by a relentless passion to serve the energy industry across a broad range of power generation equipment. The OSP™ approach flourishes by leveraging the OEM knowledge of Ansaldo Energia with the strengths of Ansaldo ESG and Ansaldo Thomassen - flexible strategies, swift structures and highly specialized competencies - to exceed the most demanding Clients' expectations. Integrated engineering talents and a shared sales organization work as an one-source solution provider for gas turbines, steam turbines and generator equipment based on all leading technologies.

Through the constant growth of a strengthened portfolio encompassing Field Service, Repairs, Parts, Innovative Upgrades and Long Term Service Agreements, Ansaldo Energia, Ansaldo Thomassen and Ansaldo ESG are advancing their mission to become a one-stop-shop for services in the power generation industry.

Our technological capabilities are available through Competence Centers around the globe.

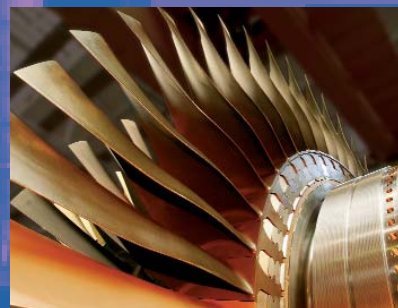
Technology	Gas Turbine						Steam Turbine				Generator							
	Field	Repair	Spare parts	Upgrades	L.T.S.A.	Training	Field	Repair	Spare parts	Upgrades	L.T.S.A.	Training	Field	Repair	Spare parts	Upgrades	L.T.S.A.	Training
Siemens®	●	●	●	●	●	●	●	●	○	●	●	○	●	●	○	●	●	○
General Electric®	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
ABB/Alstom®	○	○	○	○	○	○	●	●	●	●	●	●	●	●	●	●	●	●
Mitsubishi®	●	●					●	●	○	○	○	○						
Westinghouse®							●	●	○				●	●	○			
Other							●	●	○				●	●	○			

● Available ○ Development



Being present in all major areas, OSP™ offers a swift response focused on local situations with the quality that can be expected from our OEM experience.

This is ensured by a growing number of dedicated repair centers based in Italy, the Netherlands, the United Arab Emirates, and Switzerland and together with a worldwide commercial network and skilled field teams currently based in Algeria, Morocco, India and Indonesia.



OSP™ Service Portfolio

Ansaldo Energia, Ansaldo Thomassen and Ansaldo ESG merge their technological experience and expertise into the OSP™ Service portfolio, providing a full spectrum of solutions to serve all Client needs.

In close cooperation with our Customers, the OSP™ Service portfolio is constantly being evolved by a dedicated OSP™ product development platform, built from mixed teams of specialist engineers from Ansaldo Energia, Ansaldo ESG and Ansaldo Thomassen.

The services we offer for Gas Turbines, Steam Turbines and Generators are:

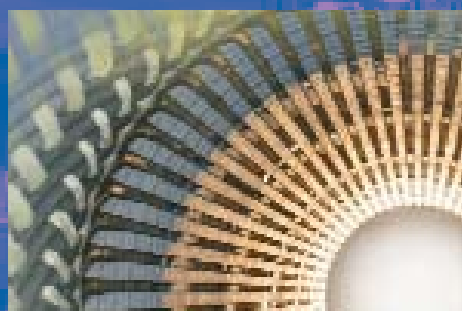
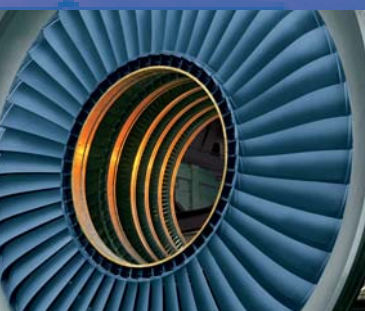
Field Services	On site inspections, engineering consultancy, tools & relocations
Repairs	Life-time assessment, refurbishment and re-manufacturing
Spare Parts	Capital parts from own production and 2nd hand
Upgrades	Conversions, modifications and retrofit of machines & control systems
Service Agreements	Flexibly build around Customer's desires
Training	Standard training courses and specific customer education from our specialists



Ansaldo Energia

Thanks to its rich history and solid position in the Energy market, Ansaldo Energia acts as driver with its forward-looking vision. By transferring its vast experience to Ansaldo ESG and Ansaldo Thomassen, the company provides the foundations for the growth and development of its daughter companies which are leading the OSP™ strategy towards the global service market.

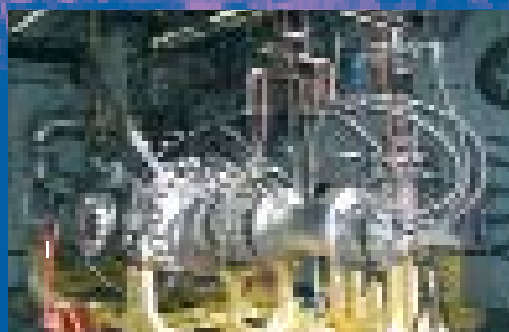
Ansaldo Energia has the key responsibility for upgrades of steam turbines and generators, drawing on extensive and distinguished experience in conversion, modification and retrofit solutions.



Ansaldo ESG

As a member of OSP™, Ansaldo ESG's mission is to grow in steam turbine and generator aftermarket services by providing customers with reliable and flexible solutions across a constantly developing portfolio.

With strong experience in the Power Generation Industry Service sector, today Ansaldo ESG offers its expertise for on-site services on virtually all models of steam turbines and generators.



Ansaldo Thomassen

With over a century of experience working on all aspects of heavy-duty gas turbine technology, Ansaldo Thomassen continues to meet the demand for clean, efficient and reliable power in an environmentally responsible manner. Within OSP, Ansaldo Thomassen leverages its expertise as a leading specialist on GE heavy-duty gas turbines by providing flexible service solutions that optimize unit availability, minimize maintenance and component costs, and increase operating safety.

Headquarters and Workshops

Ansaldo Energía
16152 Genova - Via N. Lorenzi, 8 - Italy
Phone: +39 010 6551
Fax: +39 010 655 6209
E-mail: service@aen.ansaldo.it

Ansaldo Thomassen
Havelandseweg 8D
P.O. BOX 95 - 6990 AB Rheden - The Netherlands
Phone: +31 26 497 5800
Fax: +31 26 497 5857
E-mail: info@ansaldothomassen.nl

Ansaldo Esg
Althau 1 - CH 5303 W- Würenlingen
Switzerland
Phone: +41 56 297 4050
Fax: +41 56 297 4060
E-mail: info@ansaldoesg.com

Branches and Subsidiary Companies

Algeria - Algiers
Phone: +213 21 691013
Fax: +213 21 694611
E-mail: ansaldoenergia@ansaldodcz.com

India - Mumbai
Phone: +91 22 26480514
Fax: +91 22 26480513
E-mail: ansaldoindia@ansaldothomassen.com

Argentina - Buenos Aires
Phone: +54 11 5775 0090
Fax: +54 11 5775 0090
E-mail: info@ansaldoargentina.com

India - Delhi
Phone: +91 11 46545500
Fax: +91 11 46545555
E-mail: ansaldoindia@aen.ansaldo.it

Chile - Santiago
Phone: +56 2 378 6194
Fax: +56 2 378 6195
E-mail: info@ansaldochile.com

Saudi Arabia - Riyadh
Phone: +966 1 2013025-6
Fax: +966 1 2013027
E-mail: info@ansaldoksa.com

India - Chennai
Phone: +91 44 28230712
Fax: +91 44 28230912
E-mail: aspl@ansaldoindia.com

United Arab Emirates - Abu Dhabi
Phone: +971 2 6741335
Fax: +971 2 6729593
E-mail: ansaldoeuae@ansaldo.ae

Heads of Sales

Africa
Giovanni Paolo Orsolini
Phone: +39 010 655 3895
Fax: +39 010 655 3170
E-mail: giovannipaolo.orsolini@aen.ansaldo.it

Asia Pacific
Guido Serra
Phone: +39 010 655 3248
Fax: +39 010 655 3218
E-mail: guido.serra@aen.ansaldo.it

Italy
Gianni Carravieri
Phone: +39 010 655 7470
Fax: +39 010 655 7648
E-mail: gianni.carravieri@aen.ansaldo.it

Americas
Antonella Torelli
Phone: +39 010 655 7403
Fax: +39 010 655 3218
E-mail: antonella.torelli@aen.ansaldo.it

Eastern Europe - Cis
Davide Pagnotta
Phone: +39 010 655 6706
Fax: +39.010.655.3170
E-mail: davide.pagnotta@aen.ansaldo.it

Middle East Gulf
Fausto Nepote
Phone: +971 2 6741335
Fax: +971 2 6729593
E-mail: faustonepote@ansaldo.ae

Middle East Workshops (Ansaldo Thomassen Gulf)

United Arab Emirates - Abu Dhabi
Phone: +971 2 627094
Fax: +971 2 6262067
E-mail: info@athgulf.ae

Western Europe
Mark Kooister
Phone: +31 26 497 5941
Fax: +31 26 497 5857
E-mail: mark.kooister@ansaldothomassen.nl