

ANTON 安東



Station Operations Management

东方智慧 全球分享
Oriental wisdom , Global sharing

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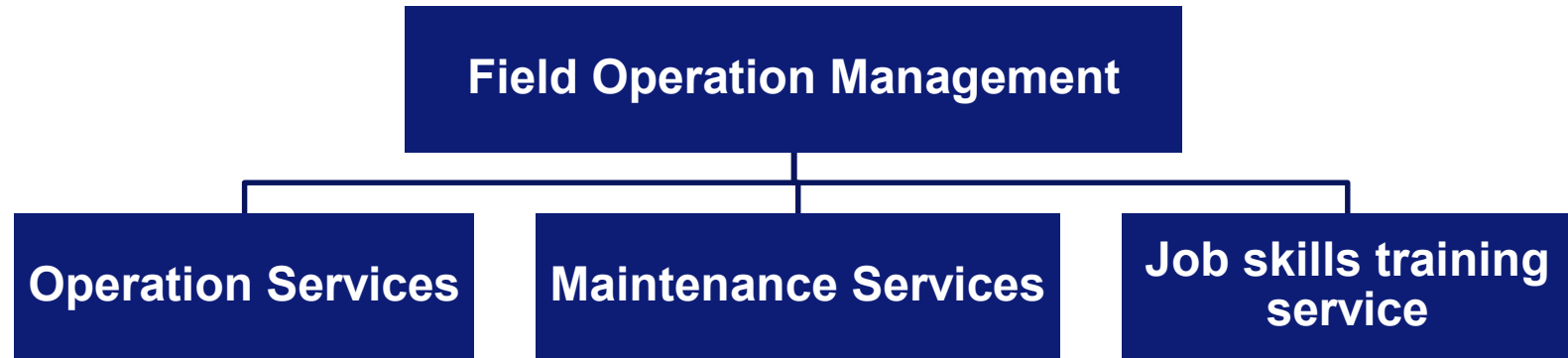
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Optional services solution for the whole process

Full coverage of products and technical services **ANTON 安東**

In the field of oil and gas field operation and management, we provide products and technical services with full coverage

Help customers to achieve safe, high quality, efficient and low-cost integrated station operation management



1. Operation management service

The service content	Service scope
Station operation management	Central processing station, off-of-station oil and gas equipment, well site, long distance pipeline, off-site pump station, etc
Gas treatment system operation management	Natural gas treatment, sulfur recovery, natural gas dehydration, recovery of light hydrocarbon and liquefied gas, natural gas compression system, etc
Water treatment system operation management	Production sewage treatment, desalinated water treatment, water injection, etc
Power system operation management	Gas and oil turbine generator, diesel power generation, electric power overhead line, high and low voltage substation, etc
Laboratory operation management	Laboratory equipment
Operation management of cathodic protection system	Cathodic protection system control cabinet and detection point, etc
Wellhead operation management	Well tree, wellhead control panel, etc

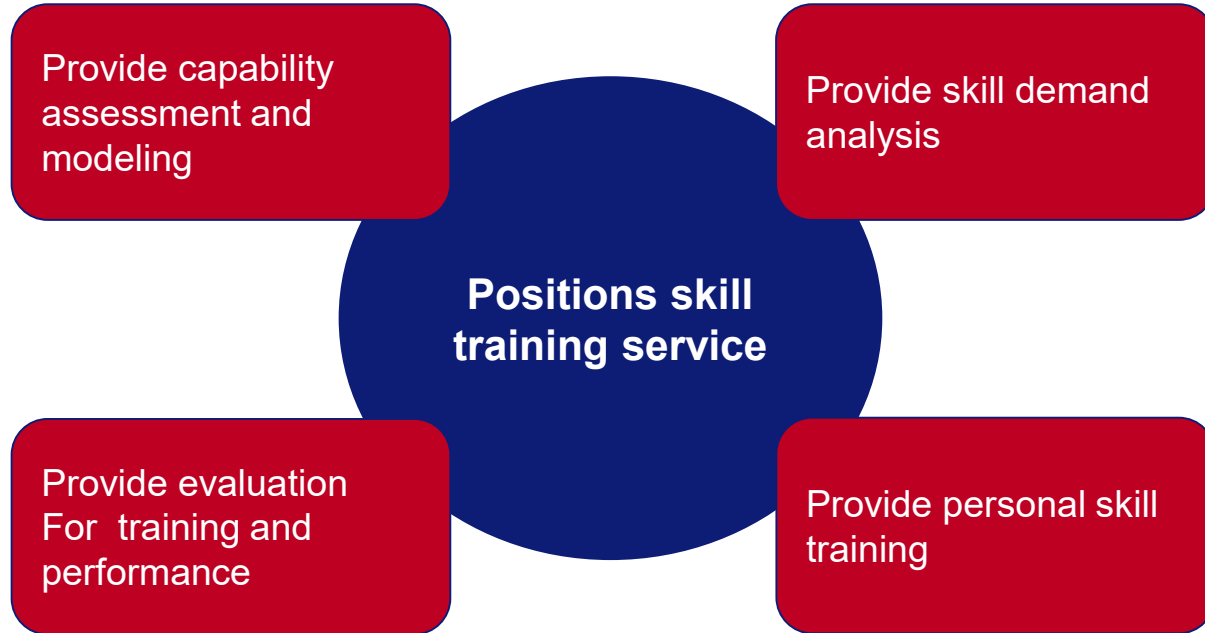
Full coverage of products and technical services **ANTON 安東**

2. Maintenance management service

The service content	Service scope
Integrated maintenance service	Mechanical maintenance service, pipeline service, electrical maintenance service, instrument maintenance service, repairing workshop service, scaffolding service, heating and ventilation service, insulation/painting/repairing service, control system maintenance service, electric welding service, etc
Non-production facility maintenance service	Camp maintenance service, fire and gas monitoring system maintenance service, diesel generator maintenance service, etc



3. Positions skill training services



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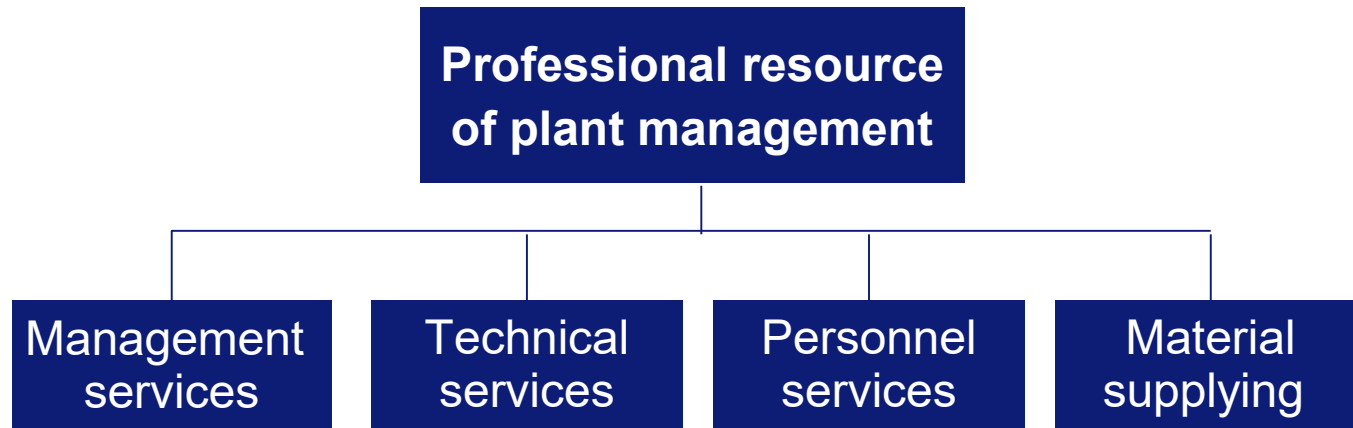
Full coverage of products and technical services

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Full range of professional resource services

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Optional services solution for the whole process



- 1. Management services:** Relying on high standard management system. Focus on customer demanding, establish plant management system. Make the station management in a efficient and safety modal. During the servicing time, connect Shell, Lukoil, CNOCP, CNOOC to establish the right plant management by satisfied by customer
- 2. Technical services:** High level professional engineers team provides the global technical services. Achieve accurate analysis, judgment and rapid solution of site problems, ensure equipment working rate, achieve sustainable and stable production
- 3. Personnel services:** A large number of experienced professional and technical personnel reserve. Have recruitment channels in multi-country labor market and a sound talent training system, ensure the continuous export of professional plant management personnel.
- 4. Material supply:** Have the system of global supply chain, backup for worksite tools, materials and logistics clearance

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Optional services solution for the whole process

Focus on the demand of the customers, providing commissioning, operations & maintenance, integrated plant operation management services.

- 1. Commissioning Services:** Provide EPC project plans, commissioning plans. Provide the whole operation services from equipment testing to handover the smoothly station
- 2. Operation and Maintenance Services:** Provide the operation and maintenance services for all process from wellhead to oil export
- 3. Integrated operation and maintenance services:** Change the organization mode of plant operation management. Transfer the original specialized organization mode into the Integrated mode. By using site management, technology management, global supply chain and subcontractor management, to make the whole process under control, finally make the management achieve maximizing effectiveness

□ List of Services Experiences

No.	Client	Name of Project	Type of Services	Type of Unit	Date of Service	Location of Service
1	Iraq SOC	Majnoon Oilfield	Integrated Management Service	Integrated Oilfield	2018.4-2020.4	Iraq-Majnoon
2	Lukoil	General Maintenance Services	Maintenance	CPF & FSF	2016.7-2019.7	Iraq-WQ2
3	Petro China	CPF1,CPF2 O&M	Operation & First Line Maintenance	Oil Treatment	2012.7-2018.4	Iraq-Halfaya
4		Gas Turbine-Generator Power Plant O&M	Operation & First Line Maintenance	Power Plant	2015.3-2018.3	
5		Gas Receive Station(GRS)O&M	Operation & First Line Maintenance	Gas Treatment	2013.1-2014.4	
6		Production Facility Maintenance	Maintenance	CPF & FSF	2013.3-2019.9	
7		CPF Operation Project	Operation	Oil,gas,water treatment	2017.3-2019.3	Iraq-Ahdeb
8		Gas Lifting Oil Production Service	Operation & Maintenance	Gas lifting well and gas station	2011.3-2013.3	Sudan-KEYI
9	CNOOC	Production Facility Maintenance	Maintenance	CPF & FSF	2012.12-Now	Iraq-Buzurgan
10	Gazprom	Well Control Panel Installation Services	Installation & Commissioning	Well Control Panel	2016.6-2018.3	Iraq-Badra

Experience of Performance Services

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Project Type: General Maintenance Services

Project Name: LUK oil, GMS

Location : WQ-2 field, Iraq

Safety Operation Days: 1095



Scope of Work:

- Provide customers with comprehensive oilfield maintenance service and on-the-job training services

Highlight:

- Professional service team covering mechanical, electrical and instrument.
- On-the-job training team with professional training qualification
- Teamwork operating meet European standards.
- Accumulated 6 types of customer certificates
- Manpower call-off services and materials supply



Experience of Performance Services

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Project Type : Operations and maintenance services for oil and gas gathering and transportation stations.

Project Name : CPF1, CPF2 O&M Services

Location : Halfaya field, Iraq

Safety Operation Days: 3514

Scope of Work:

- Provide customers with comprehensive operation and maintenance services and on-the-job training services in the central processing facility station.

Highlight:

- Cover mechanical, electrical and instrument team.
- Highly specialized and mature operation team.
- Solve on-site production problems for customers.
- Accumulated 23 types of customer recognition letters.
- Provide high quality professional training services



Experience of Performance Services

Project Type : Gas Turbine-Generator O&M

Project Name: CPF-1, CPF-2 Power Plant O&M Services

Location : Halfaya field, Iraq

Safety Operation Days: 3160

Scope of Work :

- Provide customers with comprehensive facilities operation and maintenance services in oil-field power plants

Highlight:

- Cover mechanical, electrical and instrument team
- Highly specialized turbine generator protection team
- A strategic partnership with Siemens to deepen the technical competitiveness of the turbine generator team.
- Accumulated 14 types of customer recognition letters
- Provide customers with quality supply chain services



Experience of Performance Services

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Project Type: Operations and maintenance services for oil and gas gathering and transportation stations.

Project Name : Central Process Facilities O&M

Location : Ahdeb field, Iraq

Safety Operation Days: 850



PetroChina



Scope of Work :

- Provide customers with oil zone integrated facilities operation and maintenance services

Highlight :

- Professional service team covering mechanical, electrical and instrument
- Highly specialized station operation service team
- Perfect test for natural gas desulfurization equipment station
- Accumulated 3 types of customer recognition letters
- Provide customers with low-cost operation solutions



Experience of Performance Services

Project Type : Production Facility Maintenance

Project Name: Production Facility Maintenance

Location : Buzurgan field, Iraq

Main Project :

- EPC of pipeline upgrade for BUT station
- Washing Tank(WT1011,WT1012) Clean Services.
- Overhauling of Heater
- Crude Oil Storage Tank(TK1004) Clean Service

Highlights:

- Standard operating procedure
- Professional and mature operation plan.
- Safe and efficient operation service
- High standard delivery report



Experience of Performance Services

ANTON 安東

Project Type : Wellhead Control Panel Installation

Services

Project Name : Wellhead Control Panel Installation

Services

Location : Halfaya/Badra oilfield, Iraq



Scope of Work:

- Provide customers with control cabinet design, production, installation and commissioning services

Highlight:

- Design and production of wellhead safety control system
- Provide design, production, procurement and technical services
- Provide customers with low-cost operation solutions



Qualification Certificates

Continued safe and smooth operation days: 3040



ISO 9001:2015
ISO 14001:2015
OHSAS 18001:2007

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THANKS!

Helping others succeed...

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