



ABB电气产品海外工程总承包应用方案 Application Solution of ABB Electrical Products for Overseas EPC

携手同心，惠及全球

Work together to benefit the whole world



- 先进数字化技术，全球密集型布局，实现强大的本土执行能力
Advanced digital technologies, Global intensive layout to achieve strong local execution ability
- 行业整体解决方案，完整的产品组合，实现一站式采购
Integrated industry solutions, complete product portfolio and realizing one-stop purchasing
- 全球研发技术满足不同国家用户的特定需求
Global R&D technologies meet the specific needs of users in different countries

—
ABB Ability™数字化技术和一站式全系列行业解决方案，可提升海外工程总承包商的国际竞争力、保证工程项目的按时竣工和顺利交付。

ABB凭借超过百年的国际工程丰富经验、包容开放式的跨国企业诚信文化、在国际上树立了卓越的全球工程项目口碑。同时，ABB全球密集化的布局，强大的本地执行及服务能力，降低了海外工程总承包项目的实施风险，提升了工程项目的品质，助力中国企业在全球各地顺利发展。

Overseas EPC contractors adopt ABB Ability™ digital technology to provide a full range of overseas EPC solutions in a one-stop manner. With more than 100 years of experience in international projects and the inclusive and open multinational corporate integrity culture, ABB has established an excellent global project reputation. In addition, ABB has achieved global intensive layout and established strong local execution capability to reduce the unpredictable risk of overseas EPC, ensure the timely completion and smooth delivery of overseas projects, improve the quality of projects, enhance the international competitiveness of overseas EPC contractors, and create historical opportunities for Chinese companies to go abroad for development.

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“一带一路”倡议为海外工程总承包业务创造机遇

The strategy of One Belt One Road

促进全球经济共同发展繁荣

Creates opportunities for overseas EPC business

中国海外总承包工程遍布全球，当今，中国提出“一带一路”倡议和“共商、共建、共享”理念，为中国企业在海外工程总承包提供了崭新的发展历史机遇。中国公司密切配合国家全球战略，依托“一带一路”路线图，输出“中国方案”、“中国标准”和“中国技术”，提升“中国制造”和“中国建设”的国际影响力，不仅加快了中国经济转型升级和开拓国际市场的步伐，也推动了全球及中国经济的互利共赢和共同携手发展。

China's overseas EPC projects have been all over the world. By now, China has put forward the initiative of One Belt One Road and the concept of co-consulting, co-building and sharing, which provides a new historical opportunity for Chinese enterprises to undertake overseas EPC. In strict accordance with national global strategies and relying on the One Belt One Road roadmap, Chinese companies export Chinese solutions, Chinese standards and Chinese technologies to enhance the international influence of "made in China" and "China Construction", which not only speeds up the transformation and upgrading of China's economy and the pace of developing the international market, but also promotes the win-win and co-operation of the global and Chinese economy.





“一带一路”倡议为海外工程总承包业务创造机遇

The strategy of One Belt One Road

促进全球经济共同发展繁荣

Creates opportunities for overseas EPC business



三大行业

Three major industries



电力 Power

火电、水电、太阳能、风电、微网、储能等

Thermal power, hydropower, solar power, wind power, microgrid, energy storage, etc.



工业 Industry

石化及天然气、采矿及冶金、建材等

COG, mining and metallurgy, building materials, etc.



交通及基础设施

Transport and infrastructure

轨道交通、高速公路、机场、港口与海事、商业建筑、工业园区、数据中心、水处理等

Railway, expressway, airport, port and maritime, commercial building, industrial park, data center, water treatment, etc.



六大聚焦 Six focuses



全球密集布局能力
Global intensive layout capability



可靠的全球紧密合作伙伴
Reliable and close global partners



各国技术、标准和方案的差异
Differences in technologies, standards and programs among countries



深厚的国际工程和行业经验
Rich experience in international projects and industries



先进的数字技术和全系列方案
Advanced digital technology and full range of solutions



走绿色可持续发展之路
Taking the road of green and sustainable development

共创、共建、共享全球新市场

Together with Chinese companies for global markets

ABB在华发展111年，携手中国公司“走出去”

ABB has been developing in China for 111 years

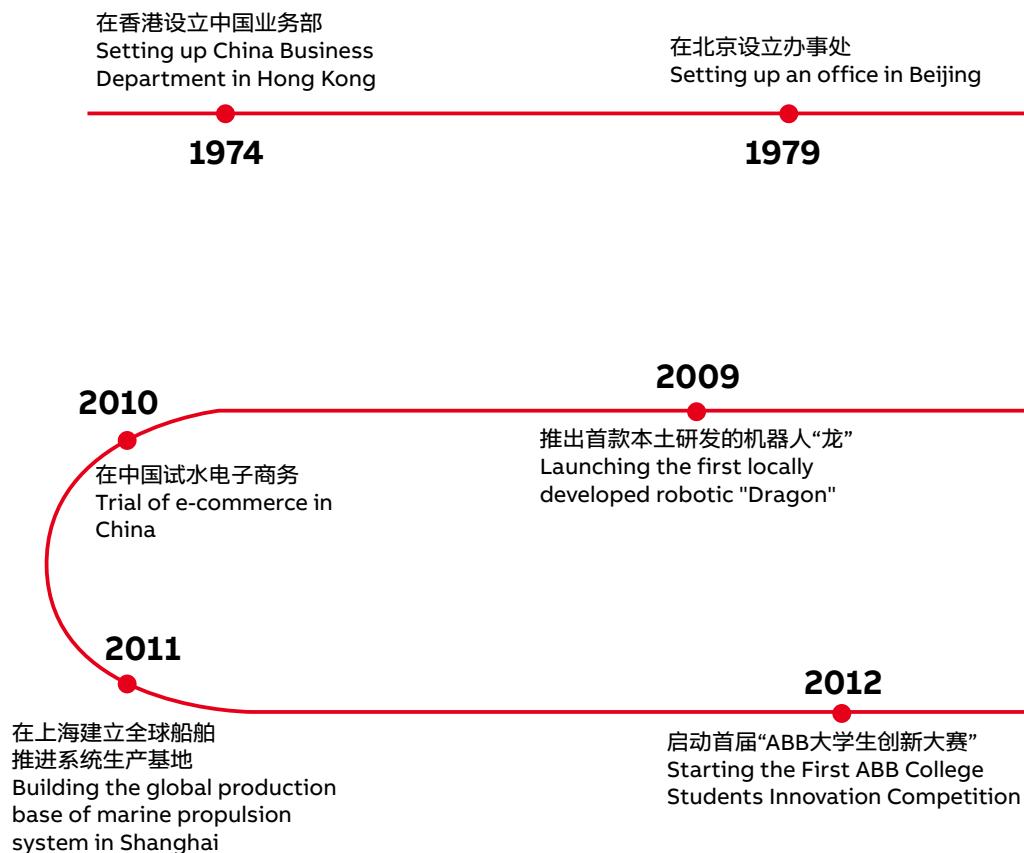
ABB扎根中国

ABB based in China

ABB与中国的关系可以追溯到1907年，ABB在中国已拥有研发、制造、销售和工程服务等全方位的业务活动。

The relationship between ABB and China can be traced back to 1907.

ABB has established all-round business activities in China, such as R&D, manufacturing, sales and engineering services, etc.





实现全价值链本土化
Realizing the localization of the whole value chain

- 超过82%的销售收入源自本地制造
Over 82% of sales revenue comes from local manufacturing
- 研发人员约2000名
About 2,000 R&D personnel



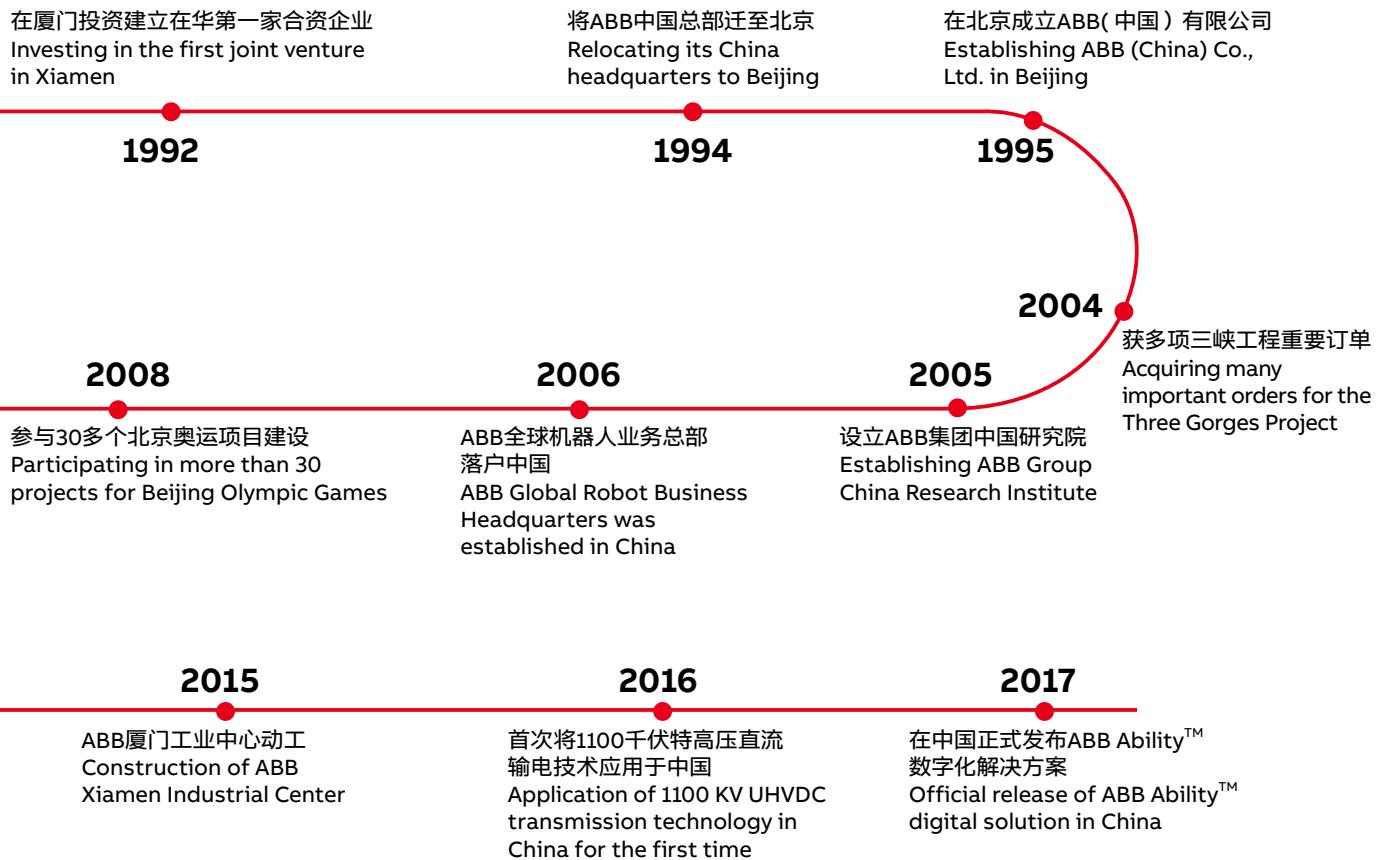
扩大在华业务布局
Expanding business layout in China

- 40家在华企业
40 enterprises in China
- 17个服务中心
17 service centers
- 142个城市拥有约1.7万名员工
About 17,000 employees in 142 cities



中国制造，服务全球
Made in China to serve the world

- 出口占ABB在华订单额约20%
Exports account for about 20% of ABB's orders in China



共创、共建、共享全球新市场

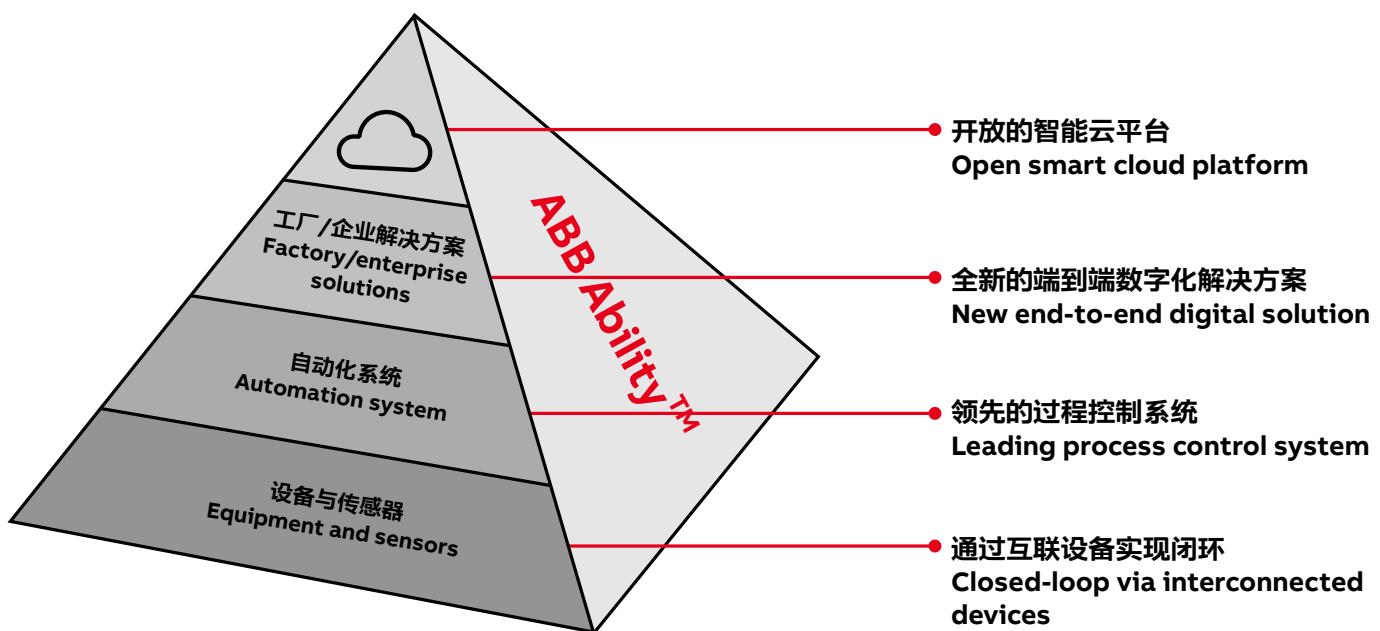
Together with Chinese companies for global markets

ABB是全球技术及数字化领军企业

ABB is the leading technology and digital enterprise

ABB是电气、工业自动化、机器人及离散自动化、运动控制领域的技术和数字化领导企业，致力于帮助电力、工业、交通和基础设施等行业客户提高业绩，ABB Ability™数字化解决方案和人工智能技术助力海外总承包工程实现数字化跨跃。

ABB is a leading technology and digital enterprise for the electrical, industrial automation, robotics, discrete automation and motion control, committed to helping customers in the power, industry, transportation and infrastructure industries improve their performance. ABB Ability™ digital solutions and artificial intelligence technologies help overseas EPC achieve a digital leap.



共创、共建、共享全球新市场

Together with Chinese companies for global markets

一站式采购, 全行业覆盖

One-stop purchasing and industry-wide coverage

ABB先进的人工智能技术和数字化解决方案，全系列产品与系统，专业的行业整体解决方案，全面涵盖海外总承包工程所有行业，为海外总承包商提供一站式采购。

Advanced artificial intelligence technologies and digital solutions, a full range of products and systems and professional industry solutions of ABB cover all industries of overseas EPC projects, which can provide one-stop purchasing for overseas EPC contractors.



电气业务部——
Electrification
谱写安全、智能和可持续电气化的未来
Writing the future of safe, smart and sustainable electrification



工业自动化业务部——
Industrial Automation
谱写安全、智能运营的未来
Writing the future of safe and smart operations



机器人及离散自动化业务部——
Robotics & Discrete Automation
谱写柔性制造和智能机器人的未来
Writing the future of flexible manufacturing and smart machines



运动控制业务部——
Motion
谱写智能运动控制的未来
Writing the future of smart motion

共创、共建、共享全球新市场

Together with Chinese companies for global markets

均衡的全球密集布局

Balanced global intensive layout

ABB将全球分为三大业务区域，让业务在全球地域布局更加均衡，充分体现了全价值链本土化，更有效地协助海外工程总承包商应对各国千差万别的国家和行业标准，如：IEC、NEMA、IEE、AS、BS、DEWA、Kahramaa,、SABS & GOST等，提升海外工程总承包客户的服务力度和深度。

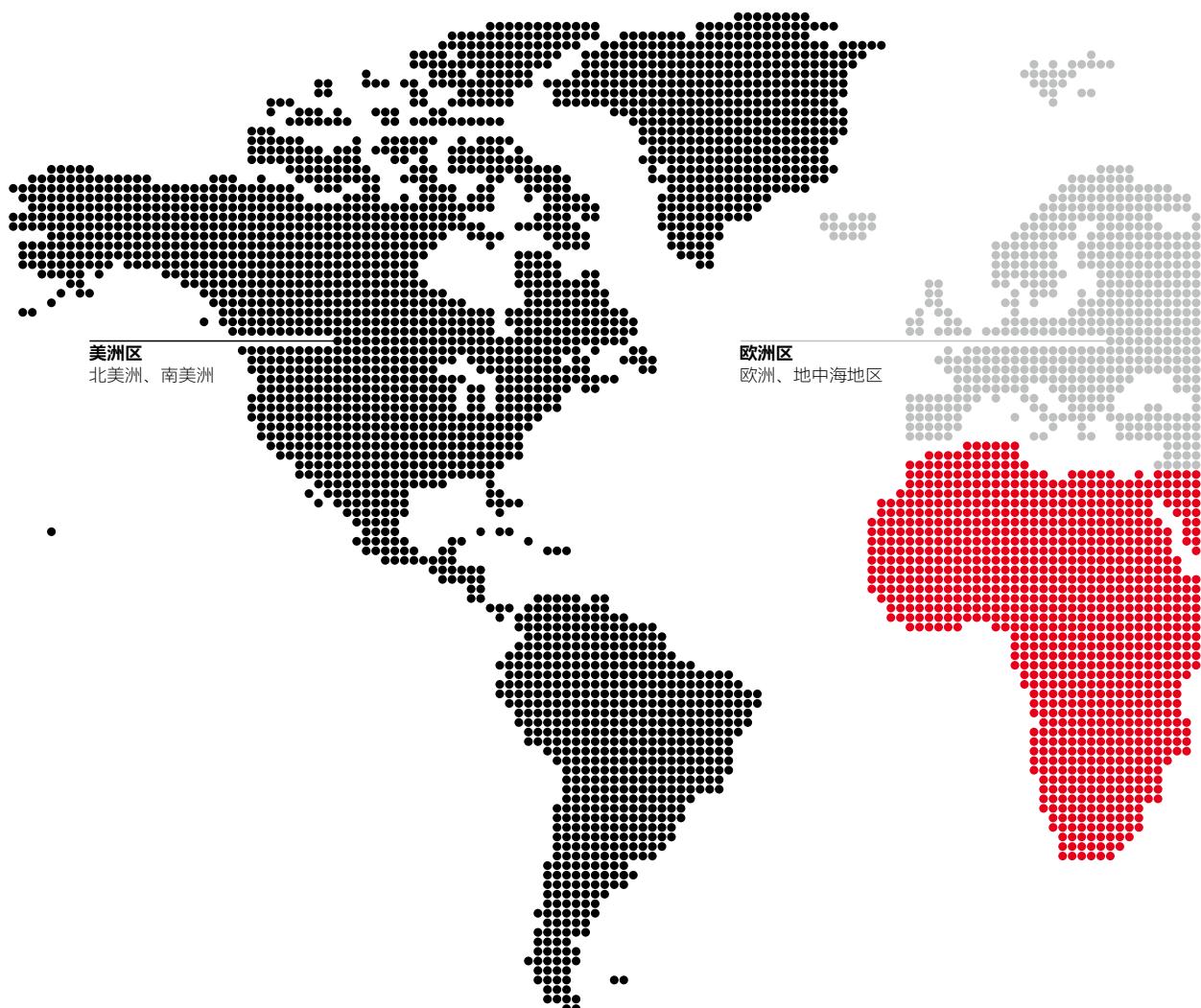
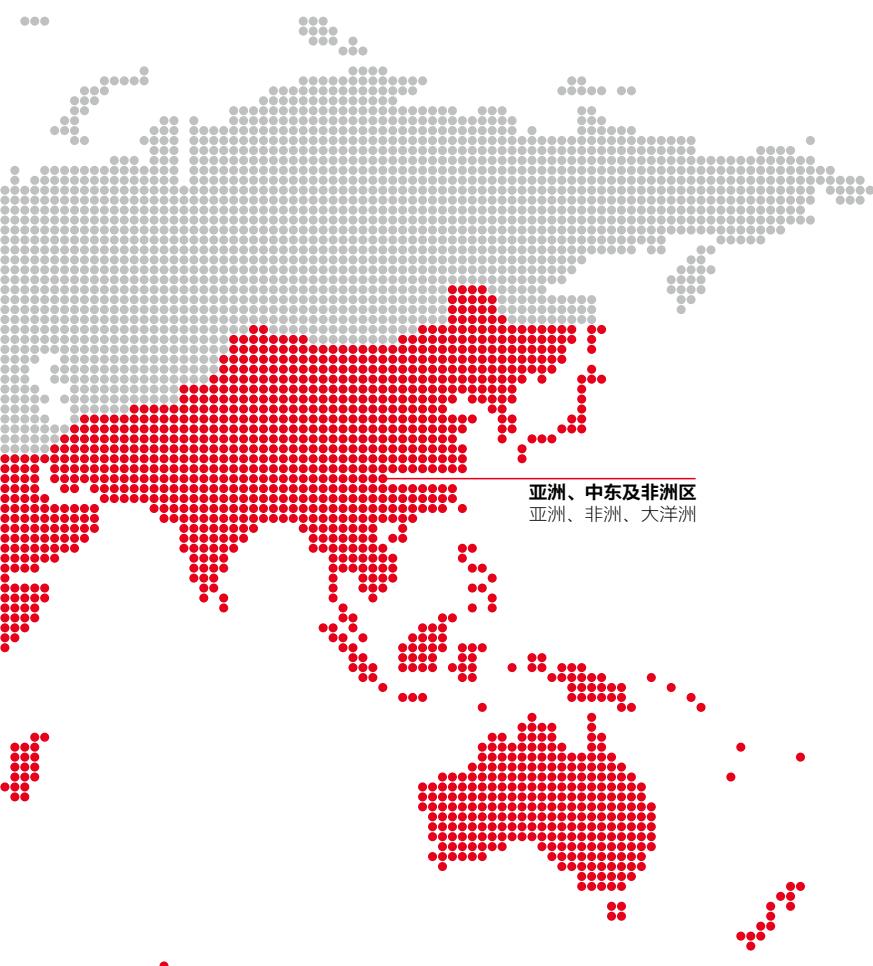


ABB has divided the world into three major business areas, which makes the global regional distribution more balanced, fully reflects the localization of the whole value chain, and more effectively helps overseas EPC contractors cope with various national and industrial standards, such as IEC, NEMA, IEE, AS, BS, DEWA, Kahramaa, SABS & GOST, and so forth, so as to enhance the service strength and depth of overseas EPC contractors.



共创、共建、共享全球新市场

Together with Chinese companies for global markets

坚实的渠道, 紧密的合作伙伴, 增强风险管控

Solid channels, close partners and enhance risk control

深厚的行业经验, 全球认可的国际品牌, 全面的全球市场覆盖以及更好的协同效应, 建立深度合作关系, 全力支持海外工程总承包业务的每一个环节。

Profound industry experience, globally recognized international brands, comprehensive global market coverage, the better synergies and establishment of deep cooperation relations can fully support every aspect of overseas EPC business.

- 专属大客户贴心管理

Close management for major customers

- 精通当地的法律规则

Proficiency in local laws and regulations

- 拓展全球人脉资源

Expanding global interpersonal network

- 共享全球市场信息

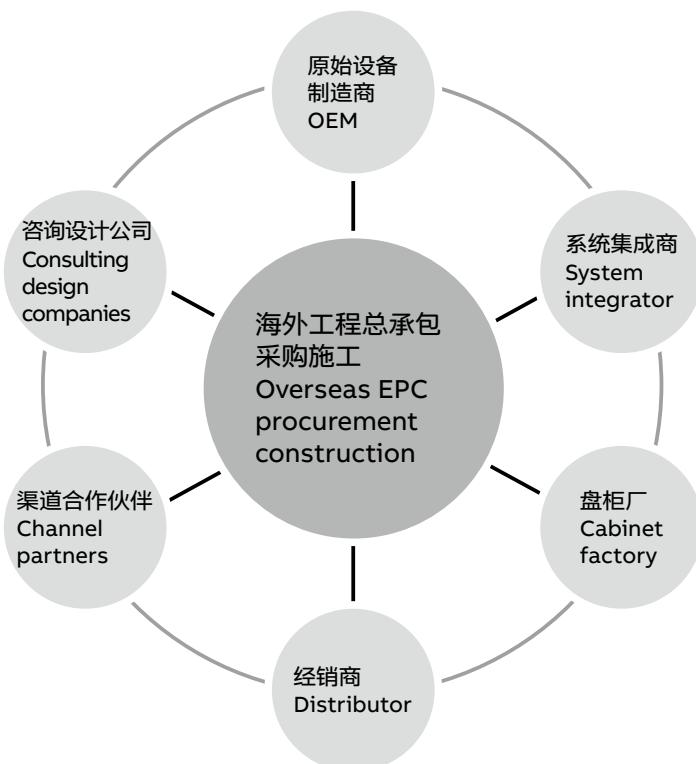
Sharing global market information

- 熟悉各地技术与标准的差异

Familiar with the differences of technology and standards in different places

- 提供解决方案和国际工程经验

Providing solutions and international engineering experience



共创、共建、共享全球新市场

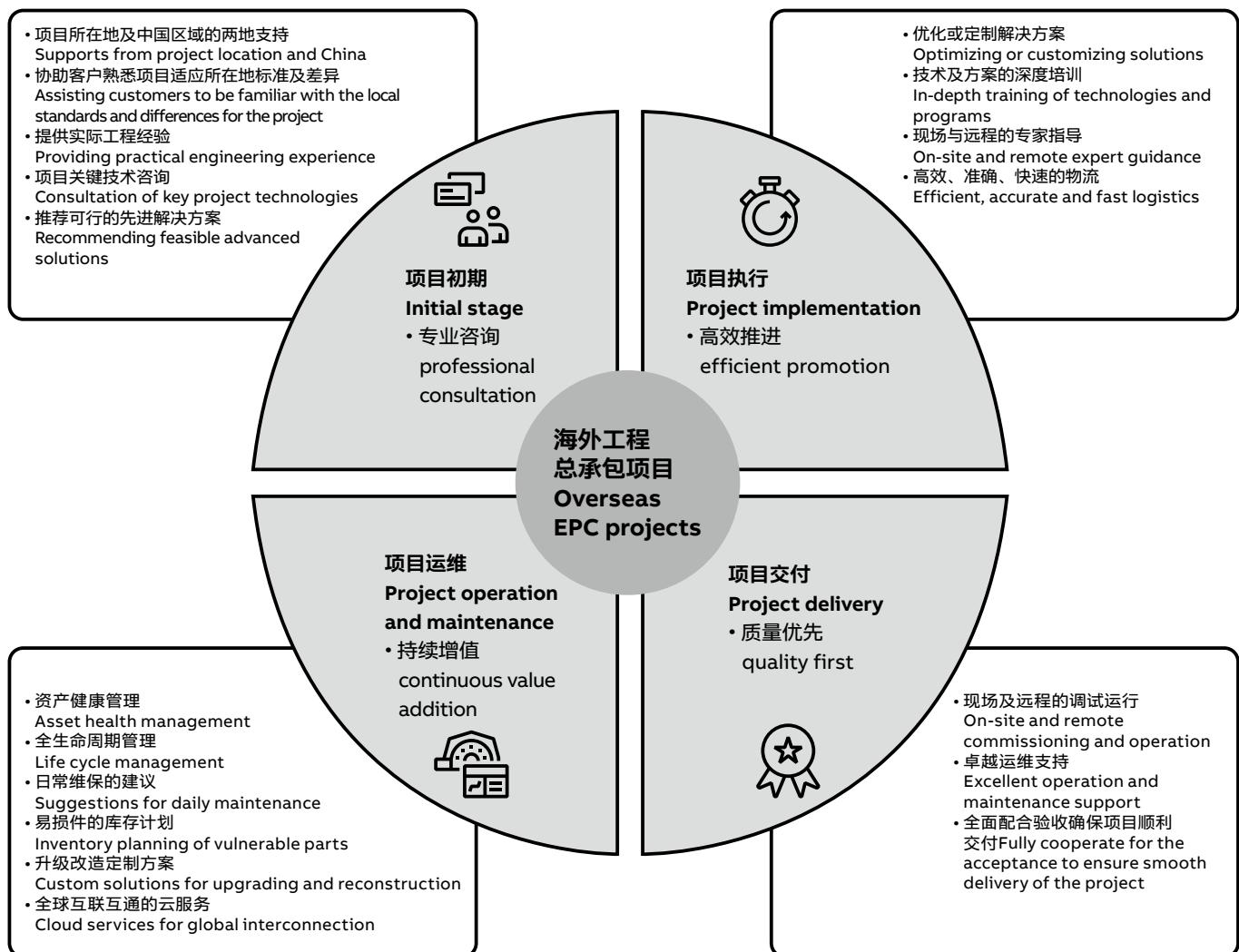
Together with Chinese companies for global markets

全程专业的项目服务

Professional full-process project services

ABB的服务全面覆盖海外工程总承包项目的各个阶段，为客户在项目初期、执行、后期、运维期提供专业的全方位的星级服务。

ABB's services cover all stages of overseas EPC projects. ABB can provide customers with professional and full star services in the initial stage, implementation stage, later stage and operation and maintenance period of the projects.



共创、共建、共享全球新市场

Together with Chinese companies for global markets

全球互联互通的云服务

Cloud services for global interconnection

ABB全生命周期管理，结合ABB的全球资源，通过ABB AbilityTM 实现云端服务，ABB的全球服务贯穿项目的始终。

Relying on the life cycle management and global resources of ABB, cloud services can be provided by means of ABB AbilityTM to run throughout the project.



ABB Ability™数字化解决方案

引领海外工程总承包智慧跃级

ABB Ability™ 数字化解决方案

ABB运用丰富的技术专长和行业经验，与海外工程总承包商一起挖掘数字化领域的潜力并打造各行业数字化云平台，为海外工程总承包客户提供真正的差异化服务并创造更大价值。

ABB Ability™ 数字化解决方案是从设备到边缘计算到云的跨行业、一体化的数字化能力，通过设备、系统、解决方案、服务平台与海外工程总承包商携手了解更多信息，开展更丰富、更优质的海外工程总承包业务。ABB Ability™ 数字化解决方案将海外工程总承包客户与工业物联网相连，通过全球服务及专业知识，洞察数据内涵，将其转化为直接行动，并在现实世界中为海外工程总承包客户创造更多价值。

ABB Ability™ 数字化电气解决方案

专业、先进、系列化，行业全覆盖

方案组合

- ABB Ability™ EDCS智能配电控制方案
- 数字化变电站解决方案
- iUnigear 中压配电智能化方案
- ABB Ability™ iVD4® 中压开关智能化方案
- MNS Digital数字化配电方案
- MNS iS 综合智能电动机控制中心
- ABB Ability™ All-in-One创新方案
- ABB Ability™ TruONE关键电源转换方案
- ABB Ability™ eEMS studio智慧能效管理方案
- ABB Ability™ Ekip UP数字化升级方案
- 光伏储能一体化方案
- ABB Ability™ 资产健康管理方案
- ABB Ability™ 智慧建筑控制方案



智慧电力

ABB Ability™ 根据发电、输电、变电、配电和用电的不同需求提供定制产品和解决方案。ABB 5万多位专家正深耕于电力领域，在全球安装有7千多套分布式控制系统和5千套电力设备。



数字工业

ABB Ability™ 涵盖全系列能够提高生产质量、精度、以及最复杂生产工艺流程的自动化解决方案。提高生产效率，降低制造成本。解决方案融合了几十年跨行业的丰富经验以及行业领先的数字化技术。



智慧交通及基础设施

ABB Ability™ 提供横跨海、陆、空系统的交通解决方案和服务，包括协作运营、远程监控、运动预测以及能源管理等。

在基础设施领域，ABB是领先的智能家居、智能楼宇及智能社区解决方案的供应商。

核心价值

- 降低运维成本30%
- 事故发生率降低25%
- 提升维护效率40%
- 减少停电损失30%
- 优化节约能耗15%
- 系统性及可靠性提高10%

ABB Ability™ digital solution

Leading the overseas EPC contractors Smart Leap

ABB Ability™ digital solution

With abundant technical expertise and industry experience, ABB has tapped the potential of digital area and built digital cloud platforms for various industries in collaboration with overseas EPC contractors, to provide truly differentiated services and create greater value for overseas EPC contractors.

ABB Ability™ digital solution can provide cross-industry and integrated digital capability for the equipment, edge computing and cloud services. Through the equipment, systems, solutions, services and platforms, ABB can work with overseas EPC contractors to learn more information and develop more abundant and high-quality overseas EPC business. ABB Ability™ digital solution can connect overseas EPC contractors with the Industrial-IoT, gain insight into the data connotation by using global services and expertise, translate it into direct action and create more values for overseas EPC contractors in the world.

ABB Ability™ digital electrical solution

Professional, advanced, serialized and industry-wide coverage

Solution combination

- ABB Ability™ EDCS smart distribution control solution
- Digital substation solution
- iUnigear smart solution for medium-voltage distribution
- ABB AbilityTM iVD4® smart solution for medium-voltage switch
- MNS Digital digital distribution solution
- MNS iS integrated smart motor control center
- ABB Ability™ All-in-One innovation solution
- ABB Ability™ TruONE solution for key power conversion
- ABB Ability™ eEMS studio solution for smart energy efficiency management
- ABB Ability™ Ekip UP digital upgrade solution
- Integrated solution of photovoltaic energy storage
- ABB Ability™ asset health management solution
- ABB Ability™ smart building control solution



Smart power

ABB Ability™ provides customized products and solutions according to the different needs of power generation, transmission, transformation, distribution and power consumption. More than 50,000 experts of ABB are working in the electricity, and ABB has installed more than 7,000 distributed control systems and 5,000 sets of electrical equipment worldwide.



Digital industry

ABB Ability™ covers a full range of automated solutions that can improve production quality and accuracy and complete the most complex production processes. It can improve production efficiency and reduce manufacturing costs. The solution combines decades of rich cross-industry experience and industry-leading digital technologies.



Smart transportation and infrastructure

ABB Ability™ provides transportation solutions and services for sea, land and air systems, including collaborative operations, remote monitoring, motion prediction and energy management, etc.. ABB is a leading provider of solutions for smart home, smart building and smart community in the infrastructure.

Core value

- Reducing the operation and maintenance cost by 30%
- Reducing the accident rate by 25%
- Improving the maintenance efficiency by 40%
- Reducing the power outage loss by 30%
- Saving energy consumption by 15%
- Improving the systematicness and reliability by 10%

ABB Ability™数字化解决方案

ABB Ability™ digital solution

智慧城市

Smart city

唤醒城市活力，提升城市效率，建造会思考的互联互通的现代大都市。

To awaken the urban vitality, improve the urban efficiency, and build an interconnected modern metropolis that can think about things.



ABB Ability™数字化解决方案

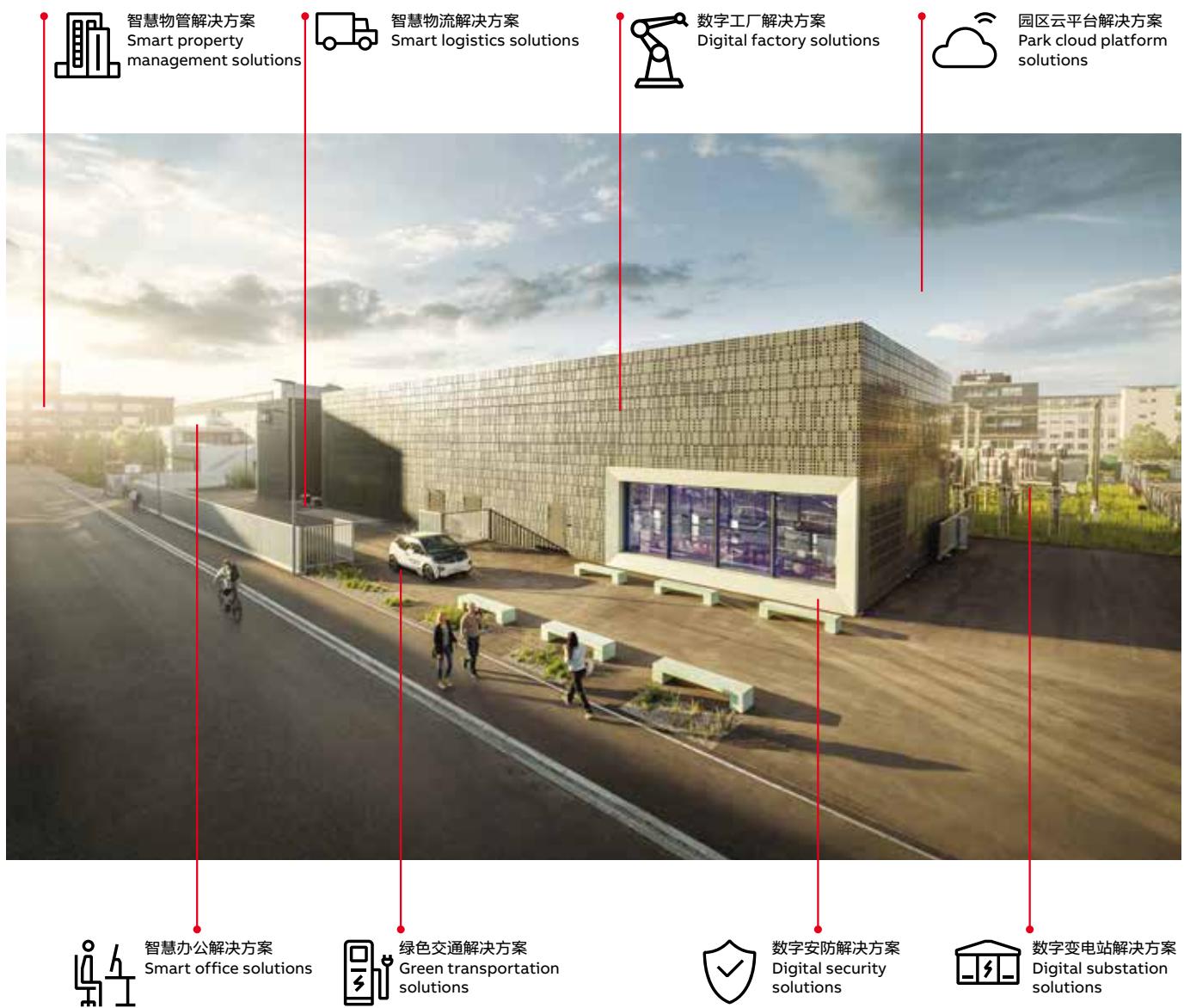
ABB Ability™ digital solution

智慧工业园区

Smart industrial park

第四次工业革命的到来，建设高标准智慧工业园区作为智能制造的建筑设施，打造智慧、绿色、高效、安全的先进制造工业园区。

With the arrival of the Fourth Industrial Revolution, ABB will build high-standard smart industrial parks as building facilities for smart manufacturing, and create smart, green, efficient and safe advanced manufacturing industrial parks.



ABB海外工程总承包解决方案

电力行业

智慧电厂提高发电效率，充分利用传统能源与新能源，提供安全、清洁、高效的持续可靠电力供应。

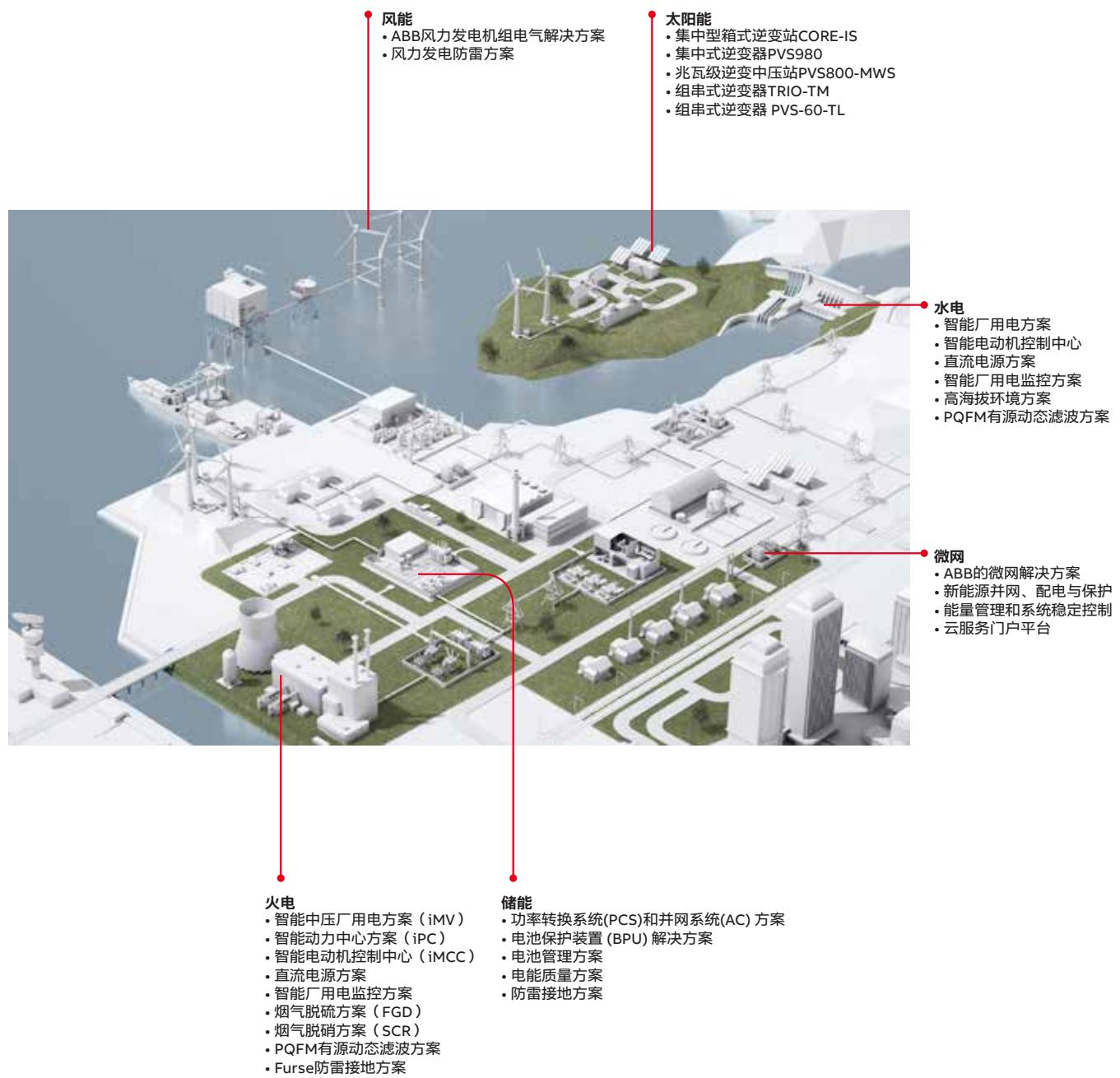
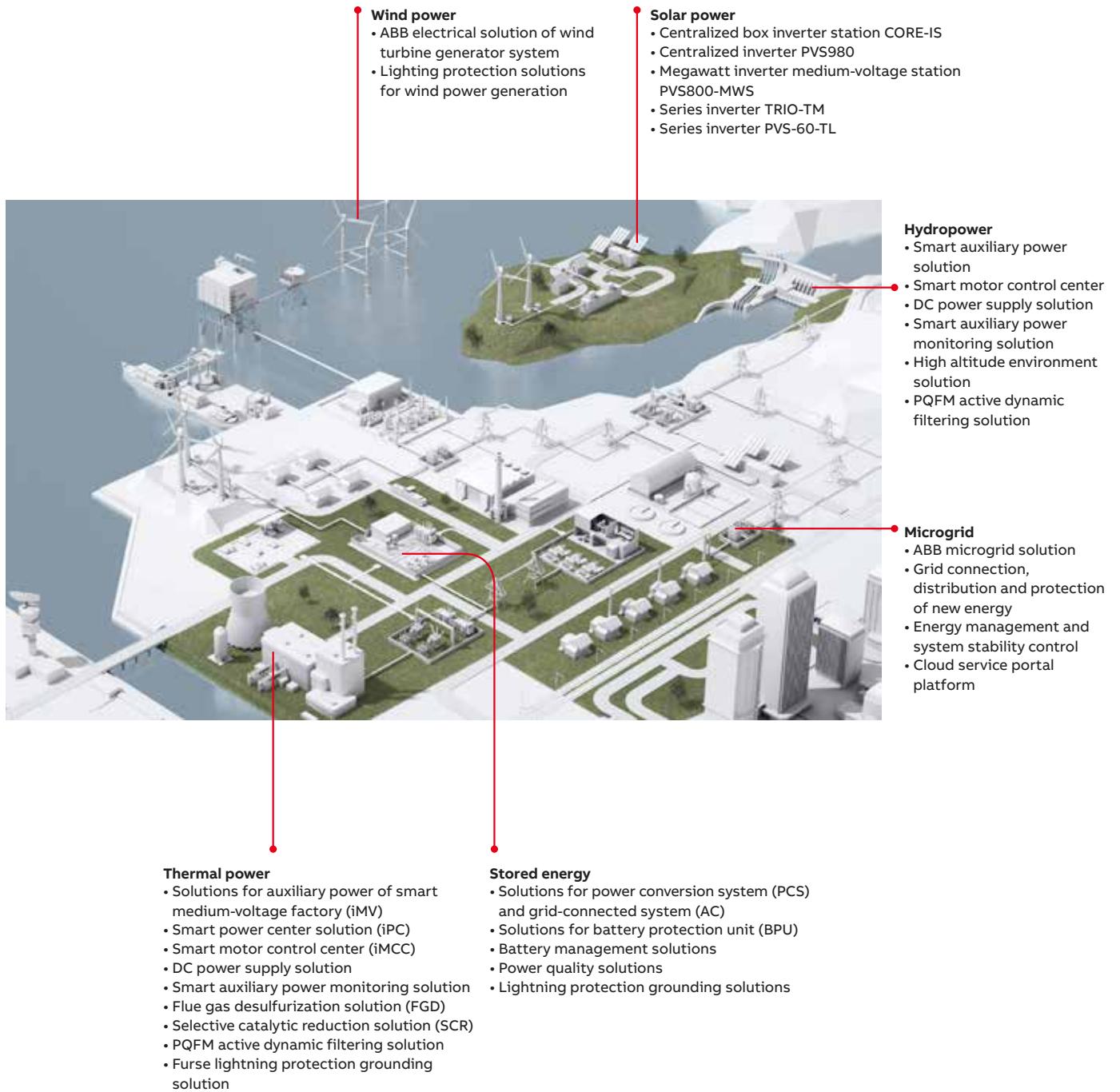


ABB solutions for overseas EPC

Power

Smart power plants can improve power generation efficiency, make full use of traditional and new energy sources, and provide safe, clean, efficient, sustainable and reliable power.



ABB海外工程总承包解决方案

工业行业

运用ABB Ability™数字化技术和解决方案，可以提升工业制造效率，降低能耗，推进建设智慧工厂的进程。

石化及天然气行业

提升油气资源利用的安全性和高效性。

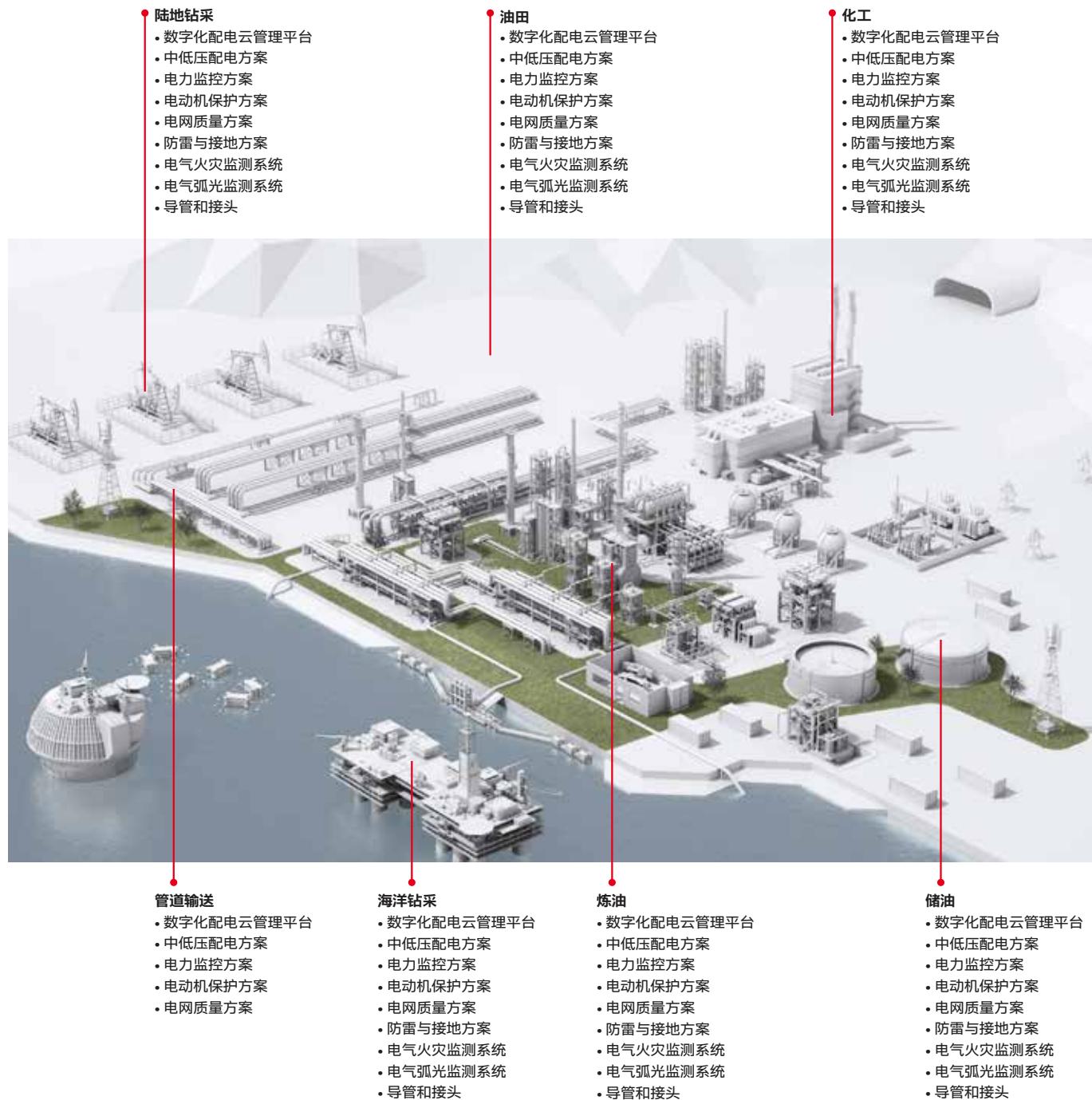


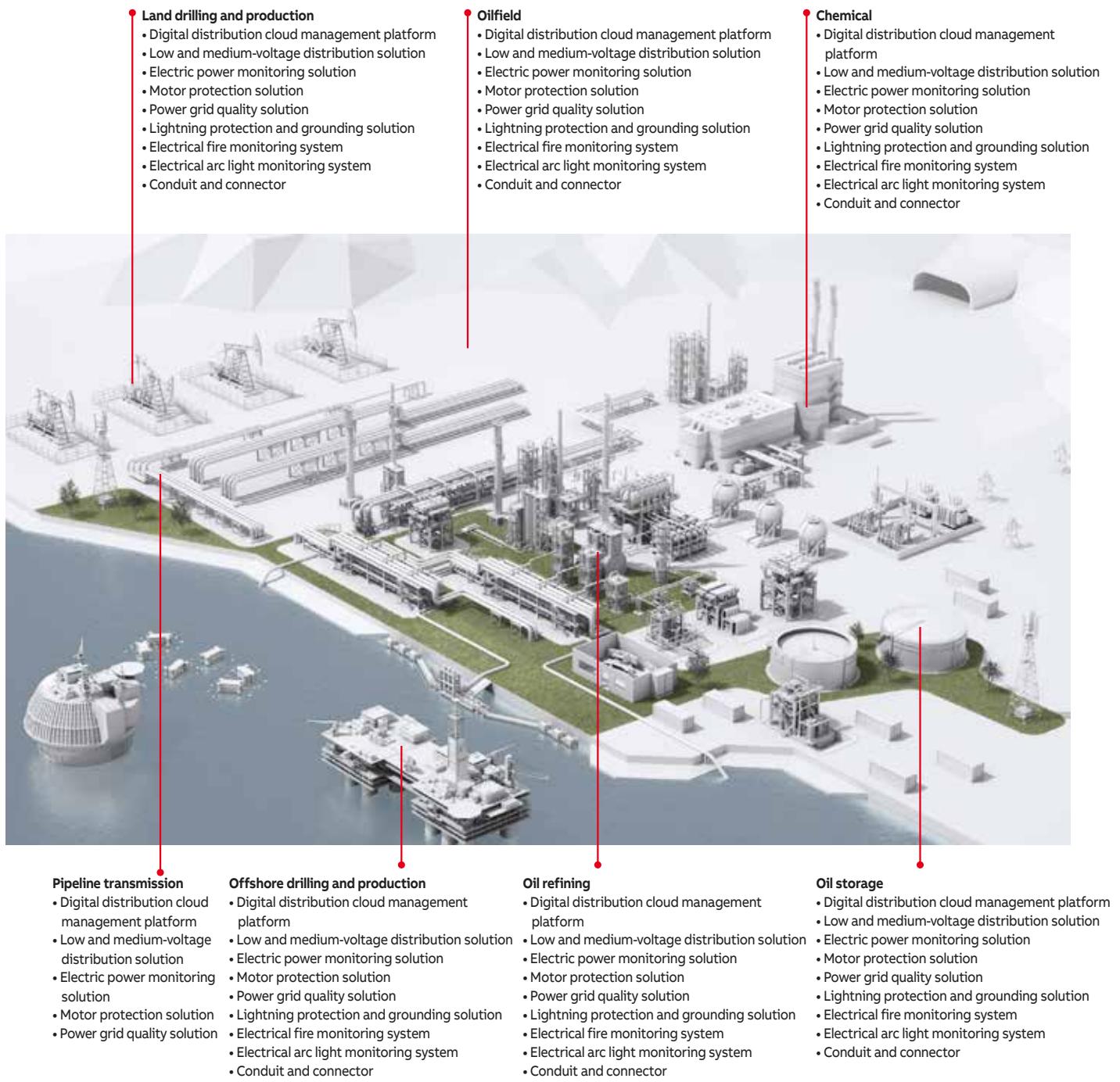
ABB solutions for overseas EPC

Industry

The application of ABB AbilityTM digital technologies and solutions can improve the efficiency of industrial manufacturing, reduce energy consumption and promote the progress of smart factory construction.

COG

Improve the safety and efficiency of oil and gas resource utilization.



ABB海外工程总承包解决方案

ABB solutions for overseas EPC

工业行业

Industry

采矿及冶金

Mining and metallurgy

降低冶炼能耗，提升冶炼生产效率。

Reduce smelting energy consumption and improve smelting production efficiency.

云平台，更安全、增效、简单
Adopting a cloud platform, more safe, efficient and simple

- EDCS智能配电控制方案
EDCS smart distribution control solution
- iVD4智能中压配电方案
iVD4 smart medium-voltage distribution solution
- 智能低压配电方案
Smart low-voltage distribution solution

节能减排
Energy saving and emission reduction

- 余热发电配电网方案
Cogeneration distribution solution
- 电能质量方案
Power quality solution

适应环境
Adaptation

- 电弧炉供电方案
Electric arc furnace power supply solution
- Lmax密集母线槽方案
Lmax dense busbar slot solution
- 冶金起重设备方案
Metallurgical lifting equipment solution

ABB海外工程总承包解决方案

工业行业

ABB solutions for overseas EPC

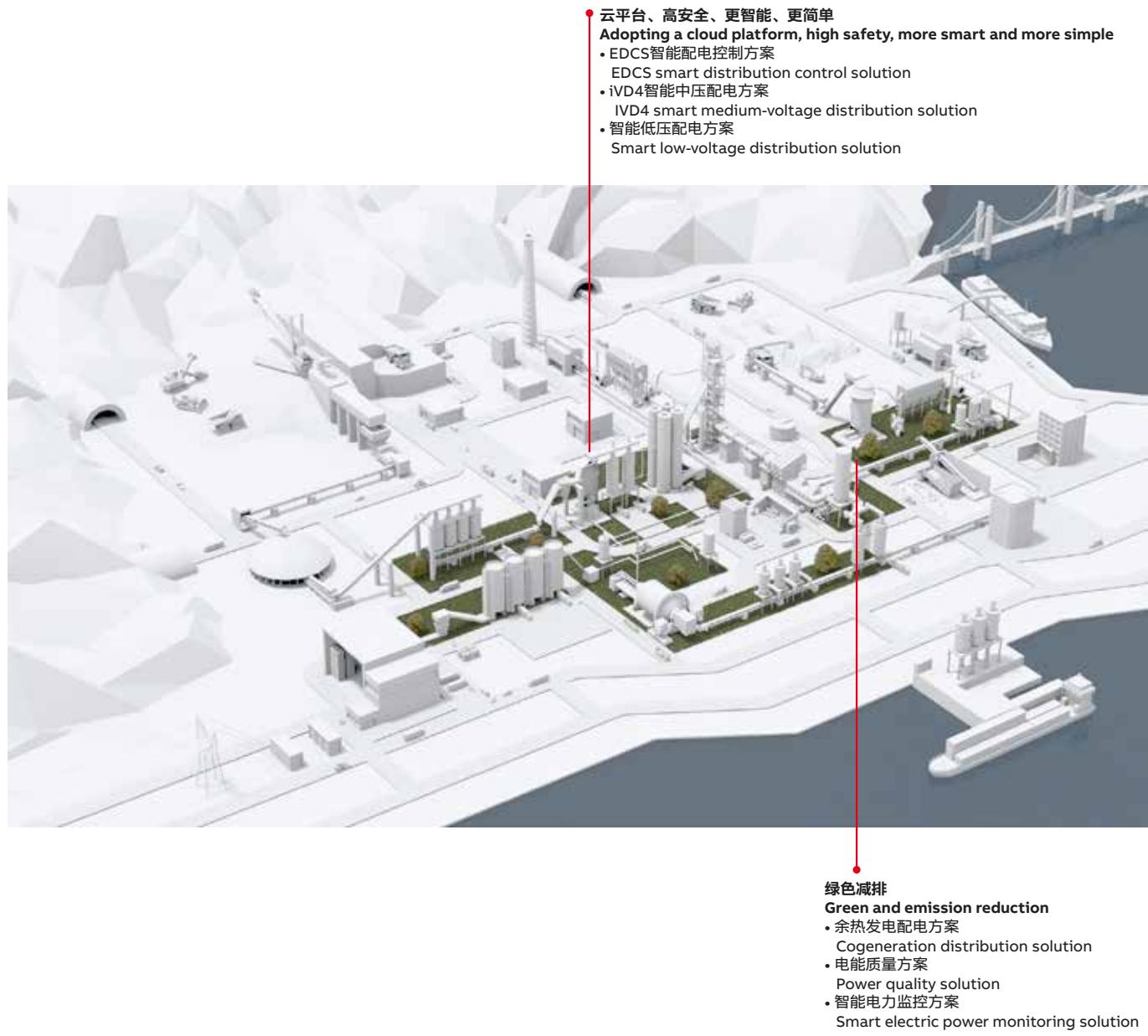
Industry

建材

Building materials

建造智能、高效节能型建材制造工业。

Build a smart, high efficient and energy-saving building materials manufacturing industry.



ABB海外工程总承包解决方案

ABB solutions for overseas EPC

轨道交通与基础设施

Railway and infrastructure

构建安全、高效、快捷的海陆空现代化立体交通网络。

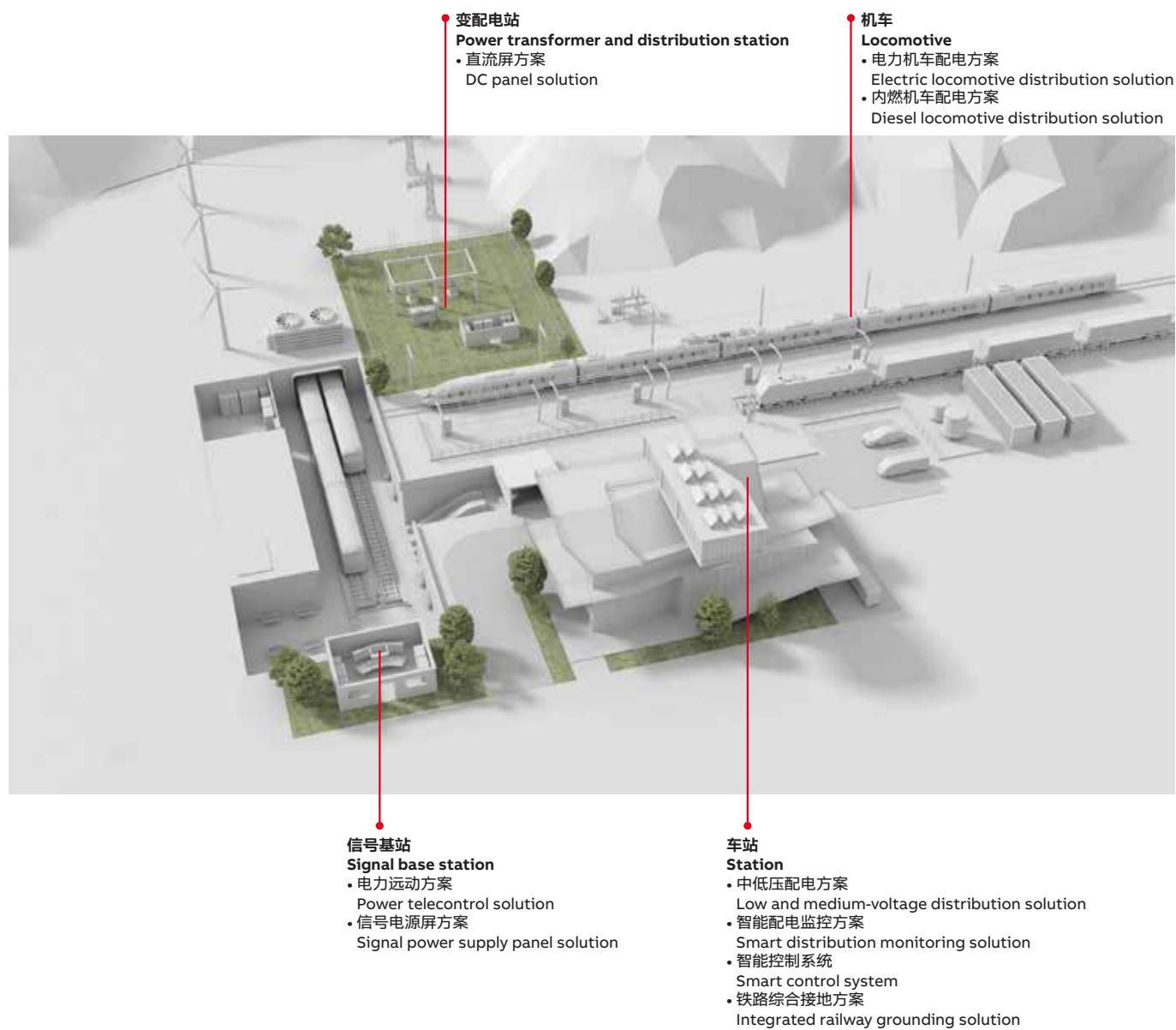
To build a safe, high efficient and fast three-dimensional modern network for land, sea and air transportation.

轨道交通

Railway

打造安全、便捷、绿色的先进轨道交通体系。

To build a safe, convenient and green advanced railway system.



ABB海外工程总承包解决方案

ABB solutions for overseas EPC

轨道交通与基础设施

Railway and infrastructure

商业建筑

Commercial building

构造智慧、高效、绿色、舒适的全球卓越的办公、旅行、购物、展示和观摩环境。

To build an smart, efficient, green and comfortable environment for excellence in office, travel, shopping, exhibition and viewing.

- | | |
|--------------------------|-----------------------------|
| • 写字楼
Office building | • 会展中心
Convention center |
| • 酒店
Hotel | • 购物中心
Shopping mall |
| • 体育场馆
Stadiums | • 医院
Hospital |



商建资产健康管理
Asset health management of commercial building
• ABB Ability™资产健康管理方案
ABB Ability™ asset health management solution

商建智慧管理
Smart management of commercial building
• ABB i-bus®智能建筑控制方案
ABB i-bus® smart building control solution

商建能源管理
Energy management of commercial building
• eEMS Studio互联网能源管理方案
eEMS Studio Internet energy management solution

商建安全管理
Safety management of commercial building
• ABB全数字楼宇对讲方案
ABB all-digital building talk-back solution

ABB海外工程总承包解决方案

ABB solutions for overseas EPC

轨道交通与基础设施

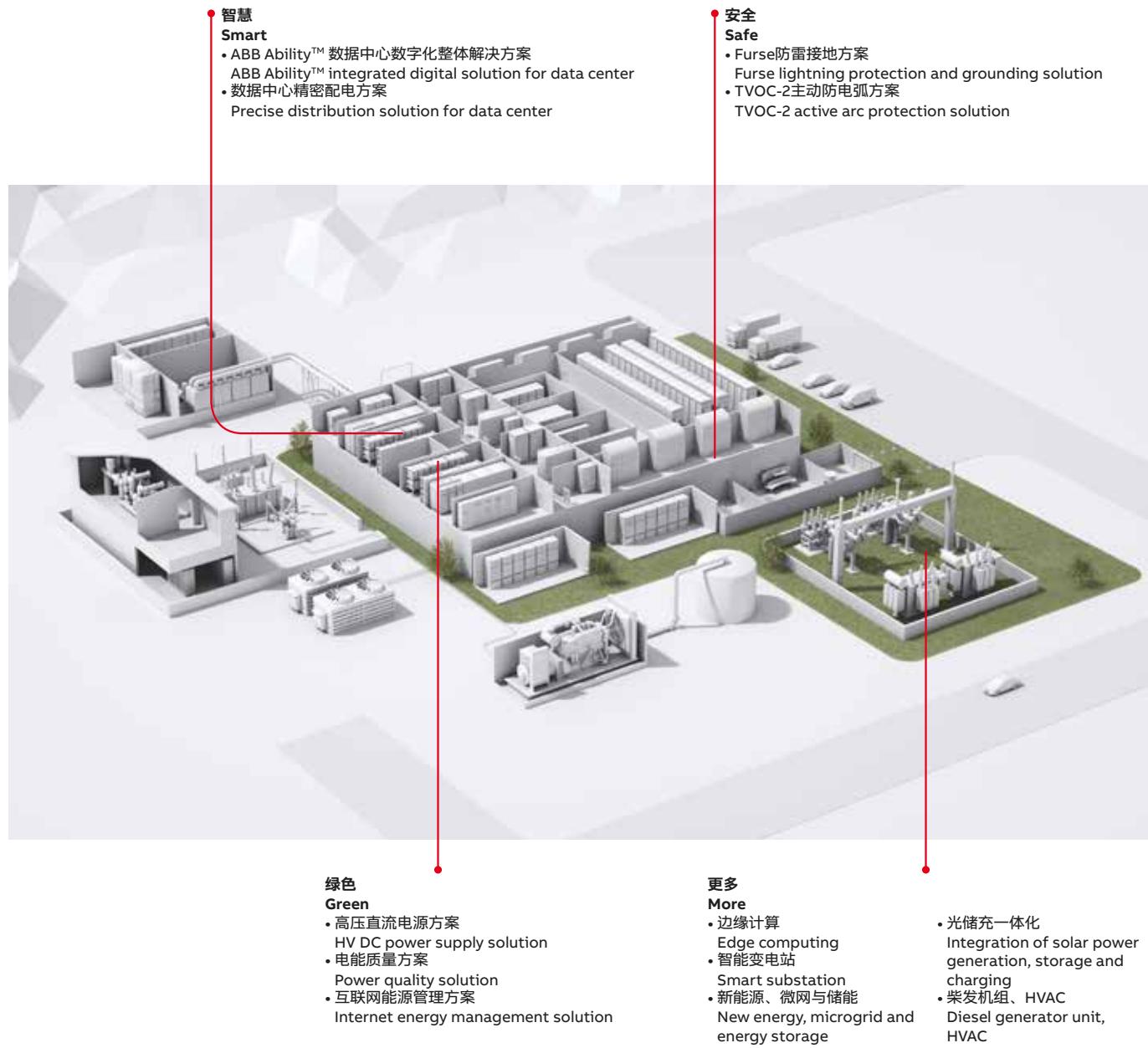
Railway and infrastructure

数据中心

Data center

一站式的数据中心专业解决方案，建造安全、绿色、智慧的数据中心。

To provide one-stop professional solutions for building a safe, green and smart data center.



铸造国际精品工程典范

电力行业

遍布全球的优质工程，深受国际客户的广泛盛赞



- 巴基斯坦必凯1180MW联合循环电站项目
- 巴基斯坦Haveli 1000-1200MW联合循环电站项目
- 巴基斯坦特里肯波斯顿风电
- 巴基斯坦TENAGA风电
- 巴基斯坦SAPPHIRE风电项目
- 巴基斯坦哈德福特风电项目
- 老挝南湃水电站
- 泰国KPI电厂
- 泰国SCP余热发电工程
- 越南永新电厂项目
- 印尼宏发伟力电厂
- 印尼苏苏火电站
- 印尼名古鲁火电站
- 印尼PLTU Lontar Extension 1x315 MW燃煤电厂
- BV印尼Java 2X1000MW 电厂输煤系统项目
- 马来西亚光伏项目
- 马来西亚49MW光伏项目
- 菲律宾GNPD 2*660MW燃煤电厂
- 菲律宾Biliran 25MW光伏电站
- 孟加拉帕亚拉一期超超临界发电工程（2×661MW）
- 约旦阿塔拉特电站
- 孟加拉Sirajganj S4联合循环电站项目
- 阿曼IBRI 1500MW联合循环电厂项目
- 阿曼Sohar项目
- 约旦侯赛因联合循环电站项目
- 迪拜哈翔（Hassyan）2400MW清洁燃煤电厂1#,2#机组
- 摩洛哥努奥光伏发电站二、三期项目
- 厄立特里亚电厂项目
- 安哥拉SOYO电厂项目
- 卢旺达EUCL公司基加利电网增强项目
- 安哥拉万博市电气化及进户线项目
- 安哥拉配网改造箱变
- 几内亚凯乐塔水电枢纽工程
- 巴特城市电网改造扩建工程
- 古巴风电一期项目
- 委内瑞拉古里水电站
- 阿根廷高查瑞300MW光伏项目
- 阿根廷胡胡伊省蔻察利315MW光伏电站蔻察利箱变项目
- 塞尔维亚电厂二期
- 土耳其胡努特鲁燃煤电厂工程2×660MW
- 土耳其穆特鲁拉30MW生物质发电项目
- 土耳其速马2×255MW燃煤电站

Creating international excellent project models

Power

High-quality projects all over the world are highly praised by international customers.



- Bikai 1180MW combined cycle power station project in Pakistan
- Haveli 1000 to 1200MW combined cycle power station project in Pakistan
- Triken Boston wind power in Pakistan
- TENAGA wind power in Pakistan
- SAPPHIRE wind power project in Pakistan
- Hadford wind power project in Pakistan
- Nam Mei Hydropower station in Laos
- KPI power plant in Thailand
- SCP cogeneration project in Thailand
- Yongxin power plant project in Vietnam
- Hongfa Weili power plant in Indonesia
- Susu thermal power station in Indonesia
- Nagoru thermal power station in Indonesia
- PLTU Lontar Extension 1x315 MW coal-fired power plant in Indonesia
- BV Indonesian Java 2X1000MW power plant coal transportation system project
- Malaysian photovoltaic project
- Malaysian 49MW photovoltaic project
- Philippine GNPD 2*660MW coal-fired power plant
- Philippine Biliran 25MW photovoltaic power station
- Bangladesh Payra Phase I ultra-supercritical power plant project (2x661MW)

- Jordan Atalat power station
- Bangladesh Sirajganj S4 combined cycle power plant project
- Oman IBRI 1500MW combined cycle power plant project
- Oman Sohar project
- Jordan Hussein combined cycle power station project
- No.1 and No.2 unit of Dubai Hassyan 2400MW clean coal-fired power plant
- Phase II and Phase III of Morocco Nuo photovoltaic power station
- Eritrean power plant project
- Angola SOYO power plant project
- EUCL Kigali power grid enhancement project in Rwanda
- Electrification and household lead-in project in Wanbo City, Angola
- Box transformer of Angola distribution network transformation
- Kelleta hydropower project in Guinea
- Bart urban power grid reconstruction and extension project
- Cuba wind power project Phase I
- Guli hydropower station in Venezuela
- Argentina Gauchari 300 MW photovoltaic project
- Rochali box transformer project of 315MW photovoltaic power station in Jujuy Province, Argentina
- Serbian Power Plant Phase II
- Hunutlu coal-fired power plant project 2 x 660 MW in Turkey
- 30 MW biomass power generation project in Mutrula, Turkey
- Turkish Suma 2 x 255 MW coal-fired power station

铸造国际精品工程典范

轨道交通与基础设施



- 巴基斯坦拉合尔轨道交通橙线
- 马尔代夫机场临建项目
- 菲律宾LIMAY码头输煤项目
- 林德马来西亚项目
- 土库曼斯坦巴格达莱克合同区萨曼德佩加油站
- 圭亚那切迪贾根国际机场项目
- 喀麦隆水厂
- 贝宁会议大厦维修项目
- 哥斯达黎加警察学院
- 南苏丹朱巴教学医院
- 利比亚大厦
- 尼日利亚APAPA码头
- 尼日利亚APAPA、ONNE码头
- 几内亚博凯内港韦立联盟码头项目
- 埃塞俄比亚至吉布提跨境供水项目
- 埃塞俄比亚bole-lemi工业园项目
- 埃塞俄比亚BOLE工业园二期
- 安哥拉罗安达第五大道路灯项目
- 安哥拉海风小区项目
- 莫桑比克贝拉渔码头重新工程
- 委内瑞拉马岛海水淡化项目
- 委内瑞拉泛博办公大楼

Creating international excellent project models

Railway and infrastructure



- Orange rail transit line in Lahore, Pakistan
- Temporary building project of Maldives airport
- Philippine LIMAY terminal coal transportation project
- Linde project in Malaysia
- Samand Pei petrol station for Baghdad contract zone in Turkmenistan
- Guyana Cheddi Jagan international airport project
- Cameroon waterworks
- Maintenance project of Benin Conference Building
- Costa Rica Police Academy
- Juba Teaching Hospital in South Sudan
- Libya Building
- Nigeria APAPA Wharf
- Nigeria APAPA and ONNE Wharf
- Welly alliance terminal project in Bokene Port, Guinea
- Ethiopia-Djibouti cross-border water supply project
- Bole-lemi industrial park project in Ethiopia
- BOLE Industrial Park Phase II in Ethiopia
- Luanda Fifth Avenue Lamp Project in Angola
- Angolan Sea Wind Community Project
- Reengineering of Bella Fishing Wharf in Mozambique
- Marine desalination project in Malay Island, Venezuela
- Panbo Office Building in Venezuela

铸造国际精品工程典范

工业行业



- 巴基斯坦ATTOCK4000吨生产线项目
- 巴基斯坦5000T熟料生产线项目一期、二期、三期
- 巴基斯坦CCCL熟料生产线项目
- 巴基斯坦Askari水泥项目
- 巴基斯坦5A4项目
- 巴基斯坦NRL OSBL炼油项目
- 老挝KCL1项目500t/d熟料生产线总包工程
- 越南龙山水泥项目
- 越南成胜水泥项目一期、二期
- 马来西亚巴雅水泥项目
- 马来西亚PRESS METAL 320KTY ELECTROLYTIC ALUMINUM
- 印尼Baturaja Cement Project(Plant II) 7500吨水泥线项目
- 印尼三期(PKG合成氨尿素项目)
- 柬埔寨CMIC（水泥）项目
- 菲律宾联合熔炼与精炼公司（PASAR）
- 缅甸蒙育瓦莱比塘铜矿
- 马来西亚齐力民都鲁电解铝
- 马来西亚齐力民都鲁电解铝工程铸造车间
- 马来西亚RAPID项目
- 泰国IRPC PPE项目
- 双钱轮胎泰国项目
- 沙特ACC 10000t/d水泥厂
- 沙特石化EOP项目
- 阿联酋造纸项目
- 伊朗Sangan精铁粉选矿项目
- 特国（伊朗）国家钢Sepid Dasht项目
- 特国（伊朗）国家钢GHAENAT项目
- 伊朗MKP甲醇项目
- 伊朗ME甲醇项目
- 哈萨克斯坦西里水泥厂
- 哈萨克斯坦奇姆肯特PKOP炼厂现代化改造项目
- 土耳其karabig 氨系统项目
- 委内瑞拉Andino S.A 3400TPD熟料水泥生产线
- 委内瑞拉日产2500T熟料水泥生产线
- 委内瑞拉Invecem 2400TPD 水泥生产线
- 埃及GOE贝尼苏夫 6*6000tpd 水泥生产线工程
- 埃及水泥ECC项目
- 尼日利亚Obajana5水泥项目
- 尼日利亚EDO水泥项目
- 埃塞俄比亚项目3#水泥库
- 刚果水泥水源地
- 刚果（金）卡莫亚铜钴矿一期
- 阿尔及利亚STG水泥厂
- 阿尔及利亚250万吨(DRI)钢厂
- 阿尔及利亚400万吨球团
- 阿尔及利亚Tosyali皮带机
- 赞比亚谦比希东南矿体
- 赞比亚卢安夏穆利亚希铜矿项目
- 中色非洲矿业公司谦比希铜矿东南矿体项目
- 几内亚铝土矿堆取料机项目
- 纳米比亚鲸湾国家石油储存设施项目
- 委内瑞拉venalum电解铝厂项目
- 阿根廷L'Amali Line 2 - 5,000tpd水泥生

Creating international excellent project models

Industry



- ATTOCK 4000T Production Line Project in Pakistan
- 5000T Clinker Production Line Project Phase I, Phase II and Phase III in Pakistan
- CCCL Production Line Project in Pakistan
- Askari Cement Project in Pakistan
- 5A4 Project in Pakistan
- NRL OSBL Refining Project in Pakistan
- EPC project of 500t/d Clinker Production Line for KCL1 Project in Laos
- Longshan Cement Project in Vietnam
- Chengsheng Cement Project Phase I and Phase II in Vietnam
- Baja Cement Project in Malaysia
- PRESS METAL 320KTY ELECTROLYTIC ALUMINUM in Malaysia
- 7500T Cement Line of Baturaja Cement Project (Plant II) in Indonesia
- Indonesia Phase III (PKG Ammonia Urea Project)
- Cambodian CMIC (Cement) Project
- Philippine Joint Smelting and Refining Company (PASAR)
- Myanmar Monyu Valebitang Copper Mine
- Zili Mindulu Electrolytic Aluminum in Malaysia
- Casting Workshop of Zili Mindulu Electrolytic Aluminum Project in Malaysia
- RAPID Project in Malaysia
- IRPC PPE Project in Thailand
- Double-Coin Tyre Project in Thailand
- Saudi ACC 10000t/d Cement Plant
- Saudi Petrochemical EOP Project
- Paper Project in United Arab Emirates
- Iranian Sangan Concentrated Iron Powder Beneficiation Project
- Iran National Steel Sepid Dasht Project
- Iran National Steel GHAENAT Project
- Iranian MKP Methanol Project
- Iranian ME Methanol Project
- Xili Cement Plant in Kazakhstan
- Shymkent PKOP Refinery Modernization Project in Kazakhstan
- karabig ammonia system project in Turkey
- Andino S.A 3400TPD Clinker Cement Production Line in Venezuela
- 2500TPD Clinker Cement Production Line in Venezuela
- Invecem 2400TPD Cement Production Line in Venezuela
- GOE Beni Suef 6*6000tpd Cement Production Line Project in Egypt
- Egyptian Cement ECC Project
- Obajana5 Cement Project in Nigeria
- EDO Cement Project in Nigeria
- No.3 Cement Bunker of Ethiopia Project
- Congo Cement Water Source
- Phase I of Camoya Copper-Cobalt Mine in Congo (Kinshasa)
- Algeria STG Cement Plant
- Algeria 2,500,000t (DRI) steel plant
- Algeria 4,000,000 pellet
- Algeria Tosali Belt Conveyor
- Southeast Chambishi Orebody in Zambia
- Chamuliah Copper Mine Project in Luanshya, Zambia
- Southeast Orebody Project of Chambishi Copper Mine for African Minerals Company of China Nonferrous Metal Mining
- Guinean Bauxite Stacker and Reclaimer Project
- Namibia Whale Bay National Oil Storage Facility Project
- Venalum Electrolytic Aluminum Plant Project in Venezuela
- L'Amali Line 2 - 5,000tpd Cement Production in Argentina



联系我们

www.abb.com.cn

ABB(中国)客户服务热线

电话: 800-820-9696 / 400-820-9696

电邮: cn-ep-hotline@abb.com



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ABB中国客户服务中心

