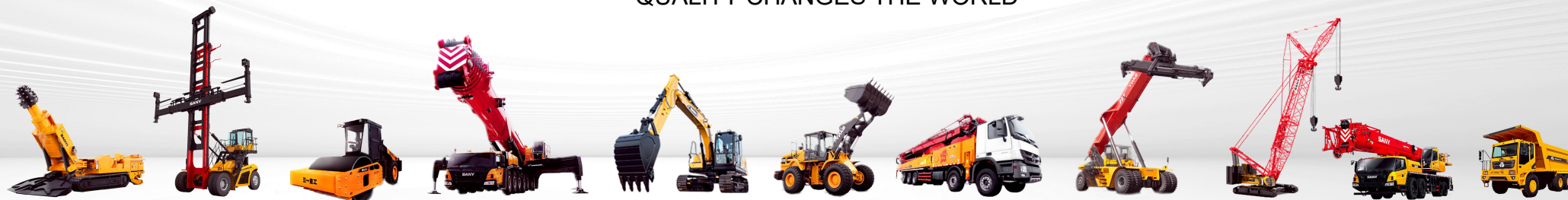


SANY PRESENTATION

— SANY CONSTRUCTION INDUSTRY DEVELOPMENT —

QUALITY CHANGES THE WORLD





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01 About SANY Group

GLOBAL LEADING EQUIPMENT MANUFACTURER



SANY Group

Established in 1989

Headquartered in Changsha, China



Publicly listed subsidiaries:

SANY Heavy Industry

SANY International

SANY Renewable Energy



Sales and service network in
180+ countries

46 lighthouse factories

55,000 employees worldwide



\$20.3 billion USD sales
revenue in 2022



Mission

Quality changes the world

Vision

Build first-class enterprises

Foster first-class talents

Make first-class contributions to society

Operation Principles

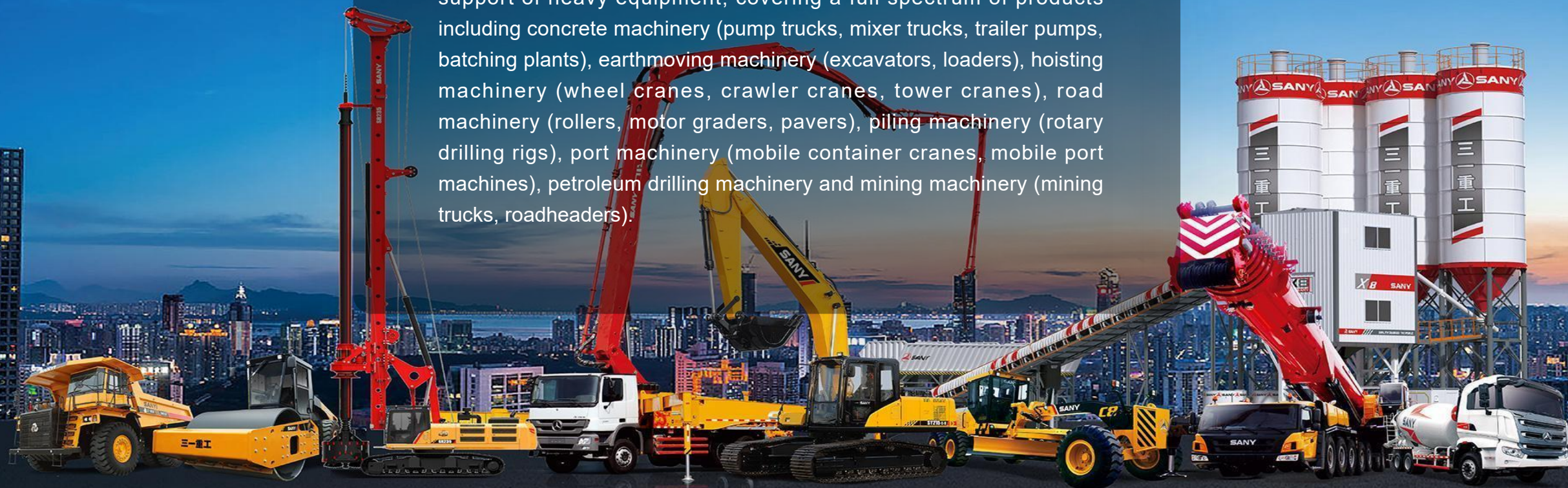
All for the customer

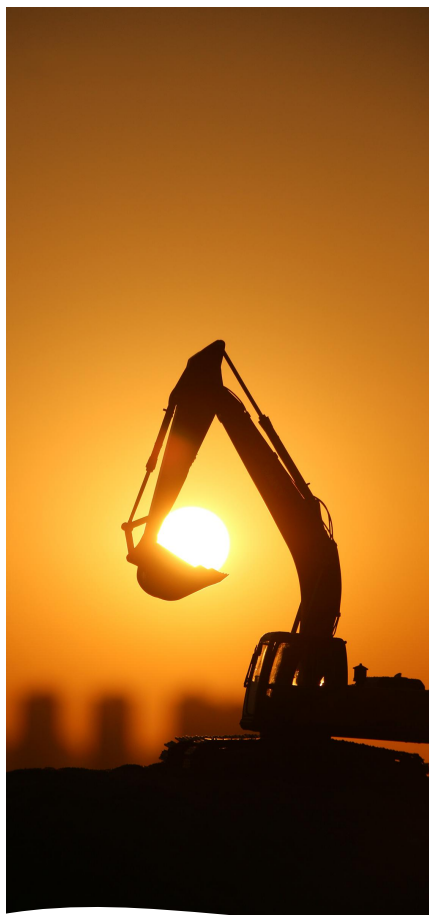
All from innovation

01

Equipment Manufacturing

SANY's core businesses are the design, manufacturing, sales and support of heavy equipment, covering a full spectrum of products including concrete machinery (pump trucks, mixer trucks, trailer pumps, batching plants), earthmoving machinery (excavators, loaders), hoisting machinery (wheel cranes, crawler cranes, tower cranes), road machinery (rollers, motor graders, pavers), piling machinery (rotary drilling rigs), port machinery (mobile container cranes, mobile port machines), petroleum drilling machinery and mining machinery (mining trucks, roadheaders).





**Equipment
Manufacturing**



**Renewable Energy
Development**
(Wind Energy, Solar Energy,
Hydrogen Energy, Energy
Storage)



**Industrial Internet of
Things (IoT)**



**Fire Fighting &
Emergency Rescue**



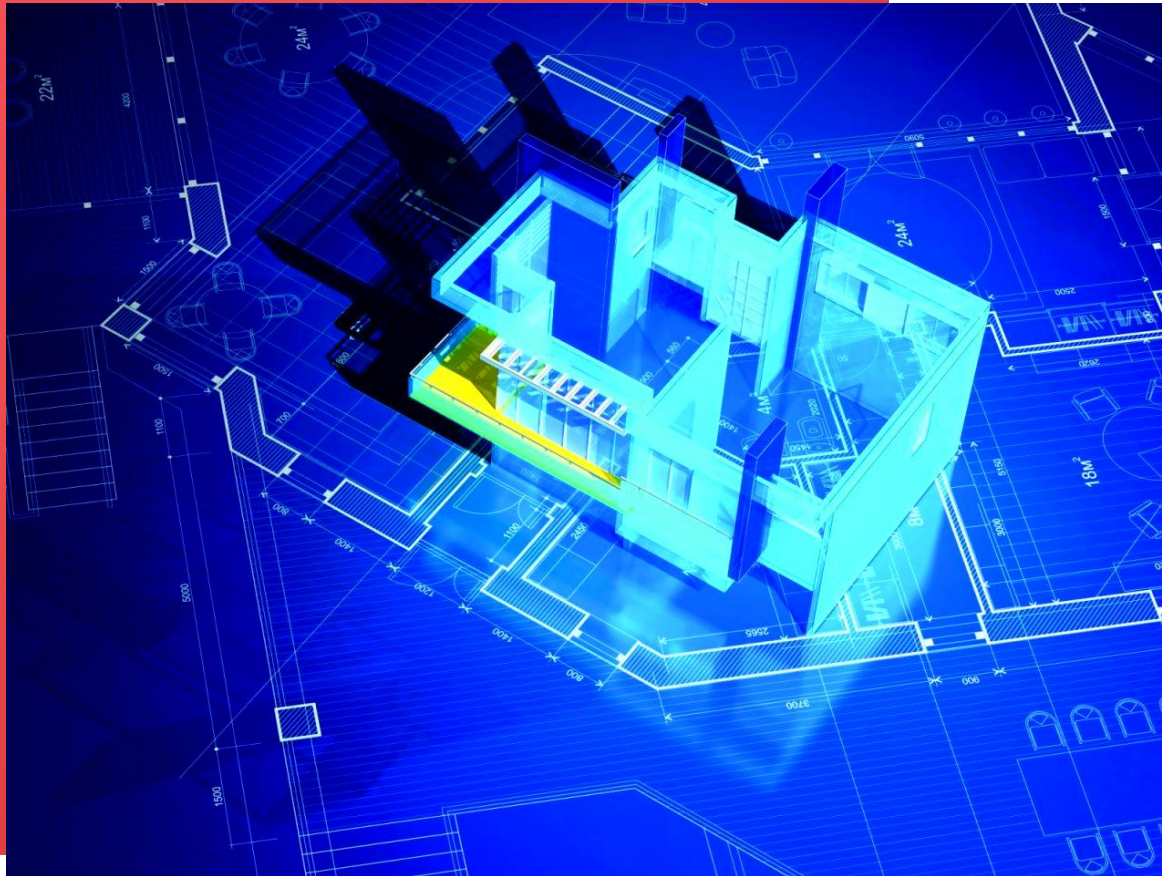
About SANY 02 Construction

SANY Construction Industry

SANY Construction is a subsidiary of SANY Group and officially launched in 2016, which aspire to provide full range of intelligent construction products and services for construction projects. Our services include: intelligent construction solution and consulting, precast building design, smart equipment, PC component production and sales, industrial worker training, intelligent construction software, and EMPC and construction management services.

To date, the national market share of SANY's PC product line exceeds 50%. The structural technology of the SPCS system developed by SANY has become an industry standard.





Mission

To industrialize construction

Vision

To become a hard-tech company in the era of intelligent construction

To make construction structurally safe, cost-competitive, and characterized with low carbon, intelligent, high quality, efficient and less manpower

Positioning

SPCS inside

SPCS – SANY's systematic solution for construction industrialization

5231 BUSINESS PORTFOLIO

5 Five Series of Smart Equipment:

2 Two National Standards

3 Three Intelligent Software Programs

1 One Cloud Platform – PCTEAM

5 Series of Smart Equipment:

SPCE PC Equipment –

Double layer wall equipment, hollow core column equipment, half slab / solid wall production line, pre-stressed precast components etc.



SACE AAL Equipment –

6.0 meter AAC production equipment
 4.8 meter ACC production equipment
 Energy management and waste heat recover solution

SSRE Steel bar equipment –

Steel coil straightening and cutting
 Reinforcement mesh production
 Steel cage solution



Full Range of Molding Equipment –

Industrialized site casting mold, precast joints connecting mold, hollow core mold equipment, staircase mold etc.

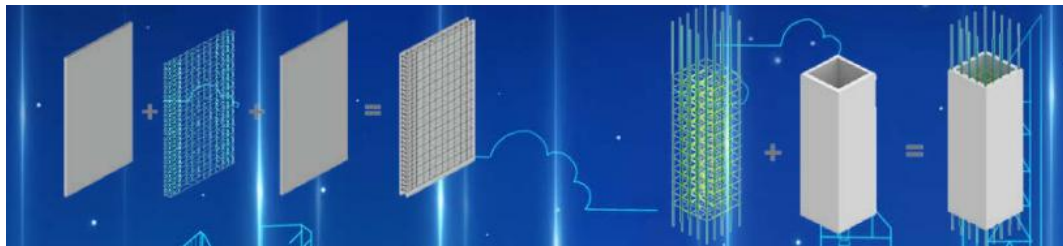
Transportation & Recycling Equipment

Precast component semi trailer
 Crushing equipment
 Screening equipment



5231 BUSINESS PORTFOLIO

CECS 579/832 Structural Standard

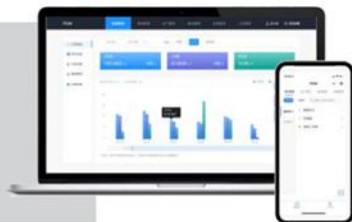


- Double layer wall with hollow core column
- Patented technology in China and Japan
- Structural safety is identical with conventional cast-in-situ system
- Industrial leading design

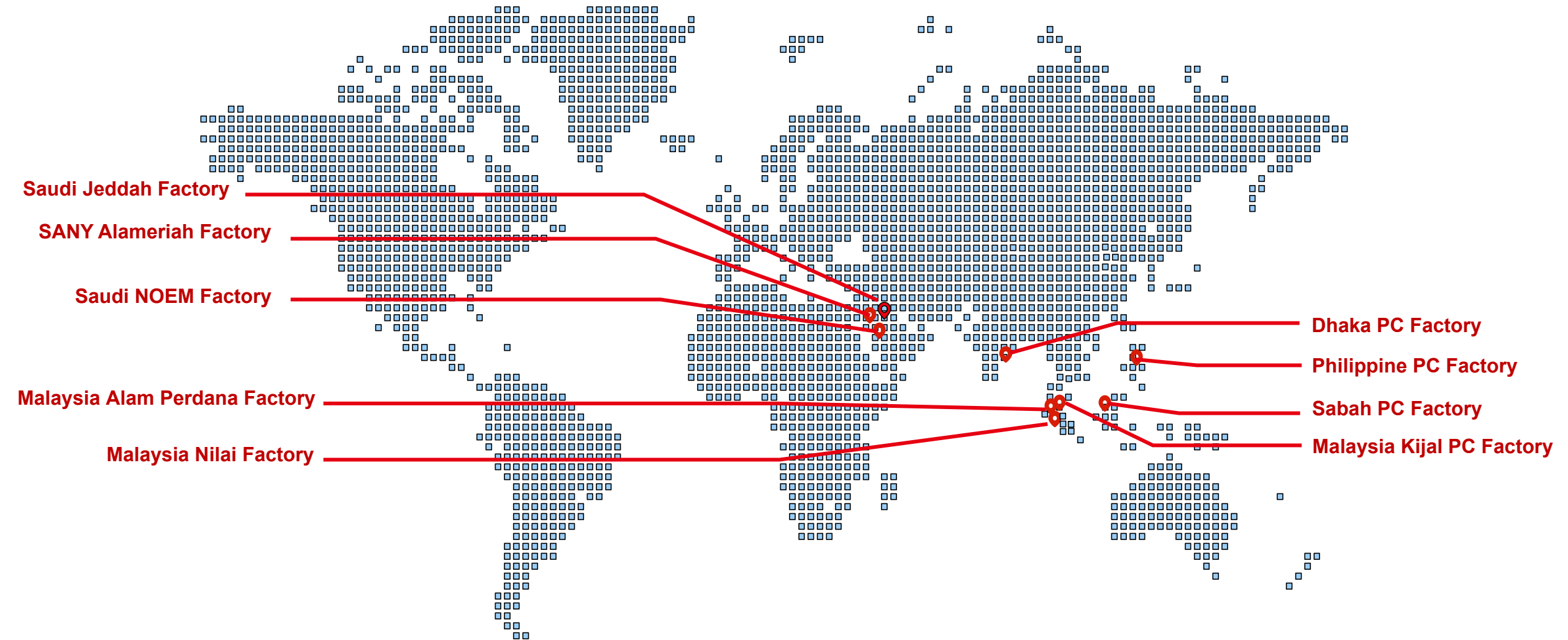
CECS 1180 Construction Acceptance Standard



- Reduce dependence on Labour on site and usage of traditional mold
- More easier to construct and faster than conventional method
- All construction works can be finished inside the building without using scaffolding

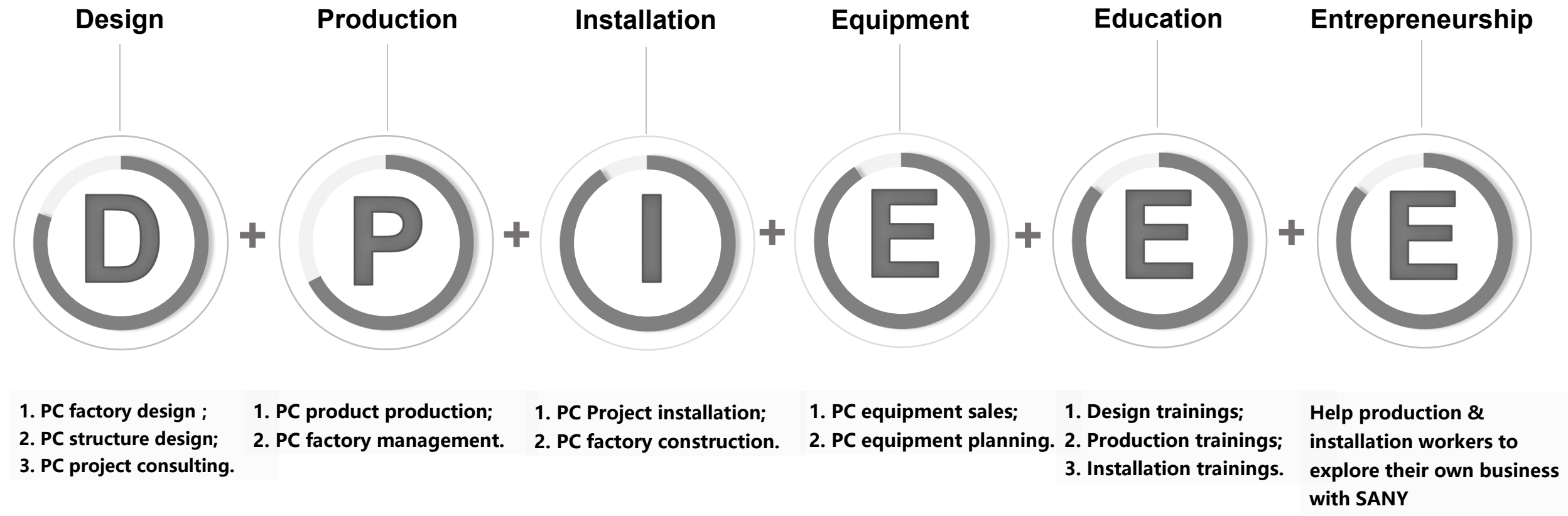
52 **3+1****BUSINESS PORTFOLIO****P/N/R+SPCS**Intelligent Precast Design
Software Program**SPCI**Equipment Smart
Production &
Management Software
Program**PCM**Precast Components Full
Life Cycle Management**SPCP/D**Project management
Online operation
Data sharing
Planning and Data
ManagementDigital factory
Digital construction
Online monitoring
Internet of the Things**SPCM**Supplier and service center
Financial services

2.4 SANY Overseas PC Factory Layout



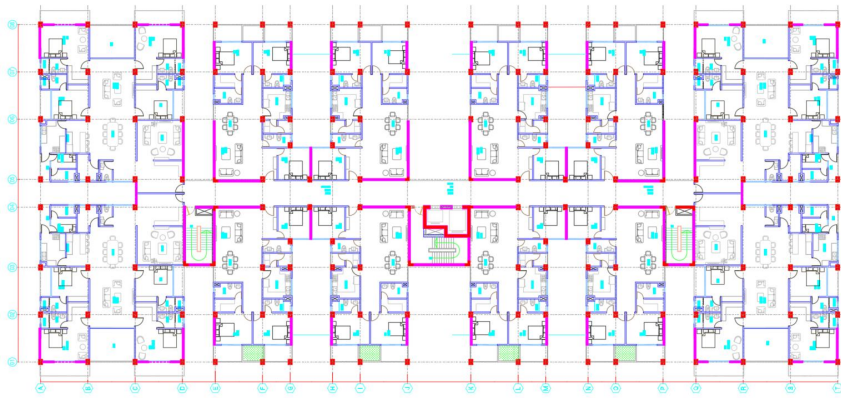
To date, SANY has set up 9 automatic precast factories worldwide

03 **Precast Services**

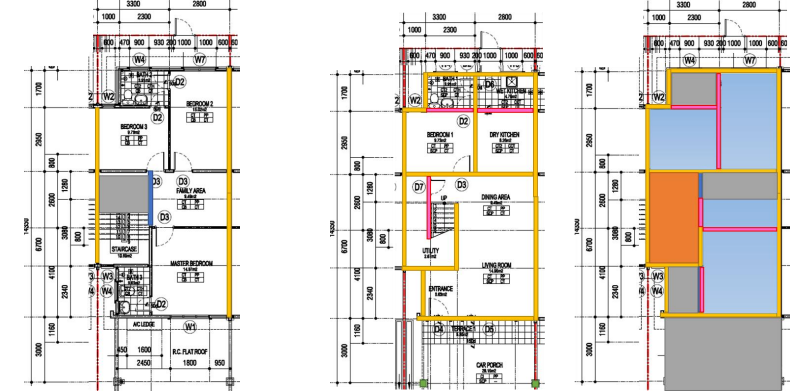


3.1 Design – precast design

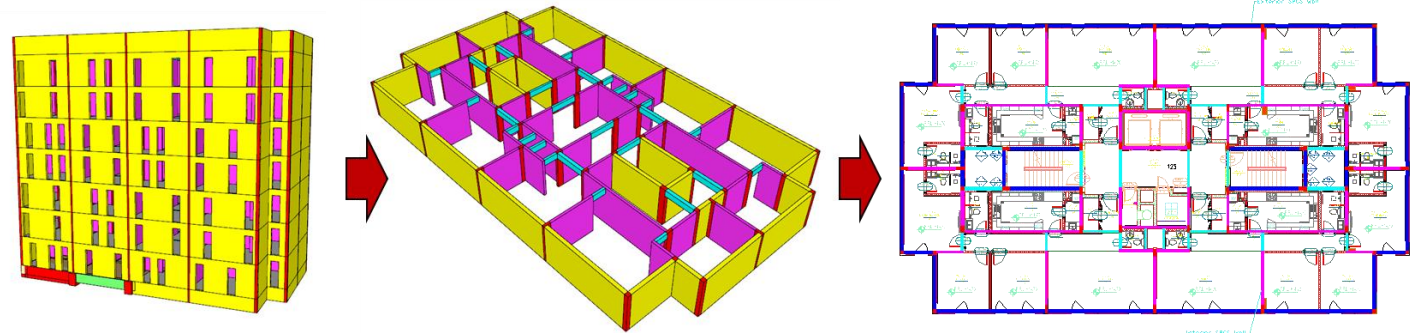
We will provide precast structural design based on customer's project requirement



20-storey apartment in Bangladesh – Precast structure design



2-storey terrace house in Malaysia – Precast structure design



7-storey apartment in Saudi Arabia – Precast structure design



The site plan for Lot 3A shows a large rectangular building with a central section labeled 'FACTORY' and 'CONCRETE'. To the right of the building is a 'WALKWAY STORAGE YARD (OPEN AREA)'. The building is surrounded by a yellow '20m buffer zone'. To the left of the building is a 'PARKING LOT' with several parking spaces. To the right of the building is a 'NEW TAILPOK RIVER ALIGNMENT'. The plan also shows 'EXISTING LAND TO BE MAINTAINED' and 'NEW LAND TO BE MAINTAINED'. Other labels include 'LOT 3A', 'NEW TAILPOK RIVER ALIGNMENT', 'EXISTING LAND TO BE MAINTAINED', 'NEW LAND TO BE MAINTAINED', 'PARKING LOT', 'WALKWAY STORAGE YARD (OPEN AREA)', 'FACTORY', 'CONCRETE', 'NEW TAILPOK RIVER ALIGNMENT', 'EXISTING LAND TO BE MAINTAINED', 'NEW LAND TO BE MAINTAINED', 'PARKING LOT', 'WALKWAY STORAGE YARD (OPEN AREA)', 'FACTORY', 'CONCRETE'.

East Malaysia Precast factory Design and Planning

3.2 Production – Factory production and management

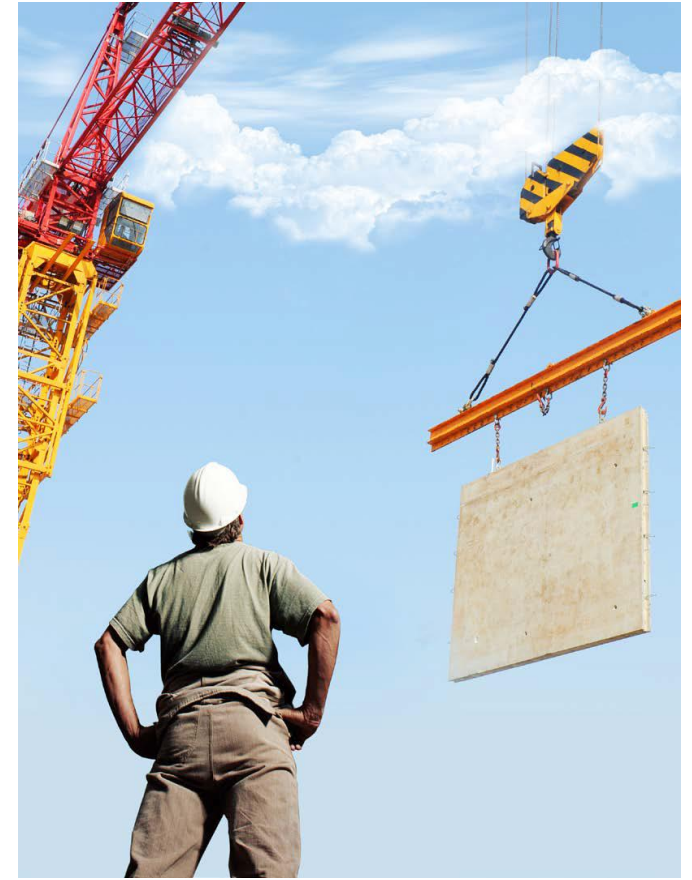
We are able to provide customers with the following production services:

- Factory operation consulting services;
- Factory production management services;
- Factory equipment maintenance;
- Factory production technology transfer.



3.3 Installation – Installation supervision and trainings

We are able to provide customers with project installation consulting services, installation management and supervision, and precast components lifting trainings services.



3.4 Equipment Supply

We are able to provide customers with the most efficient and economical precast equipment based on different project requirements, as well as related intelligent software programs.

To date, the market share of SANY's PC production equipment in China exceeds 50%.



Precast Concrete
Production Line



Complete Set of
Reinforcement Equipment



PC Special Heavy
Tower Crane



Special Transport
Vehicles for Prefabricated
Members



Mobile Impact Crusher

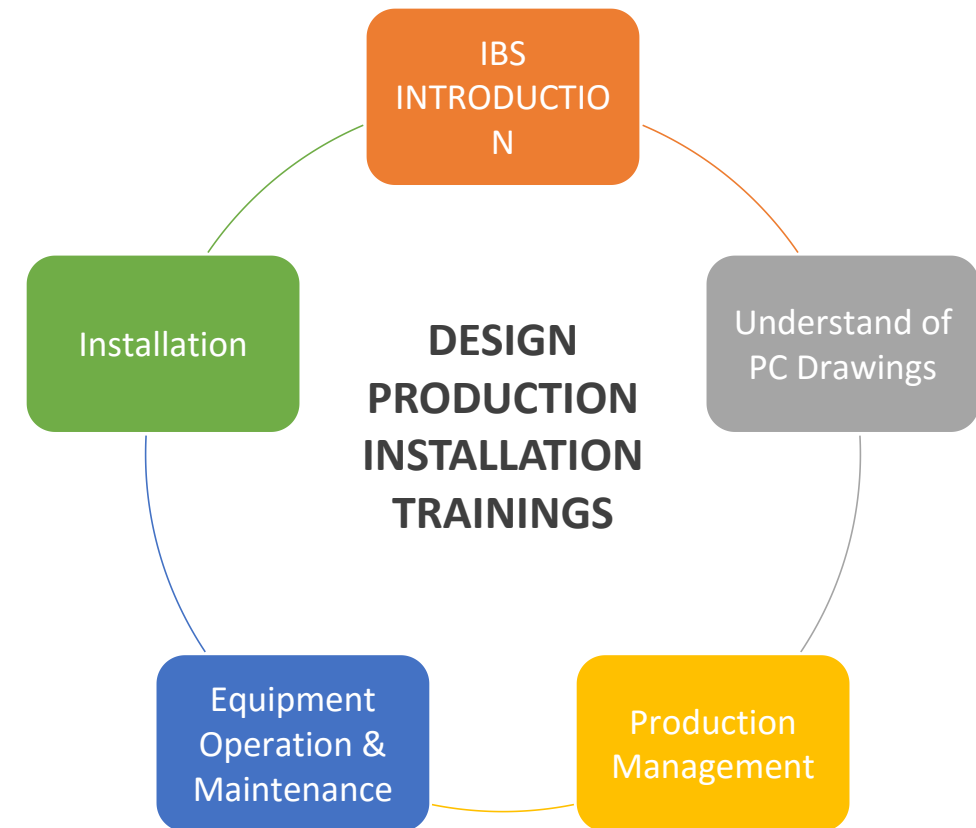


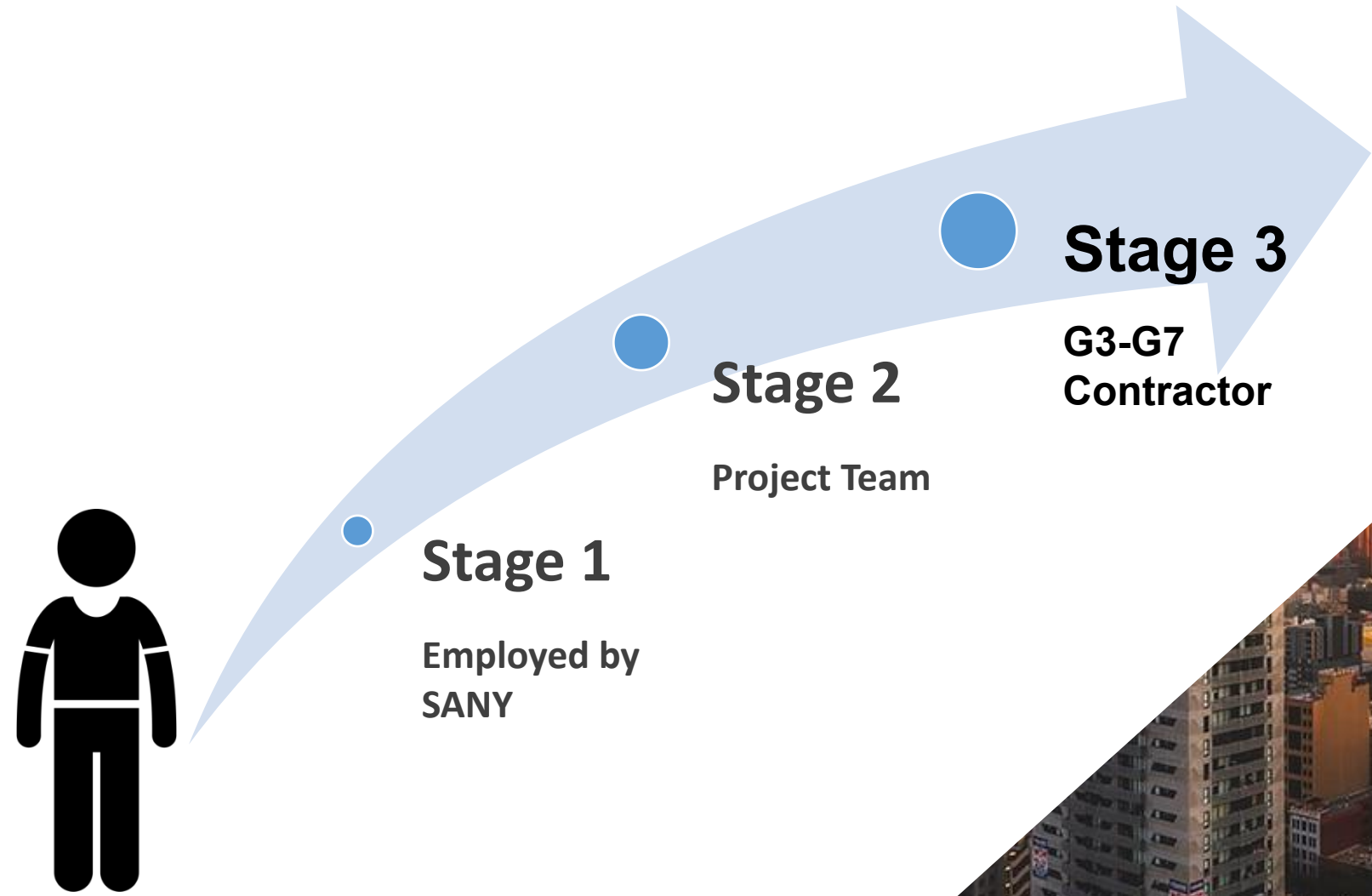
Heavy Duty Forklift



PC Special Batch Plant

3.5 Education – Trainings for all precast related courses





04 **Overseas Project**

4.1 Precast Project - Malaysia

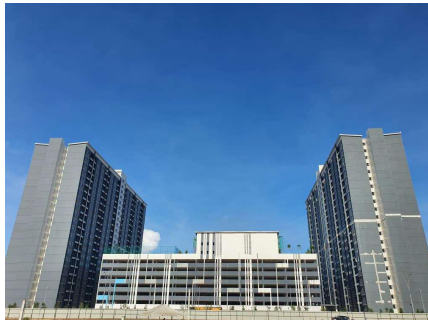
Alam Perdana Township

More than 3,000 units completed



Kita Cybersouth Township

More than 4,000 units completed



4.3 Precast Project – Saudi Arabia



شركة
ساني العامرية
SANY Alameriah Co.

SANY[®]
QUALITY CHANGES THE WORLD

Saudi Jeddah Project

More than 3,000 units completed





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QUALITY CHANGES THE WORLD

THANK YOU.

MySANY



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- WhatsApp: +8617700238002
- Web: www.sanyglobal.com

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