

INV

Group

www.inv.com

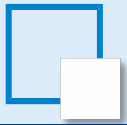
About INVIT

- | Corporate Culture
- | Milestones
- | Business Scale
- | Honors and Certificates



PART 01





Culture



Vision

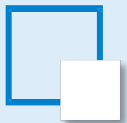
To be the globally leading and respected provider for products and services of industrial automation and electric power

Mission

Providing the best products and services to allow partners more competitive

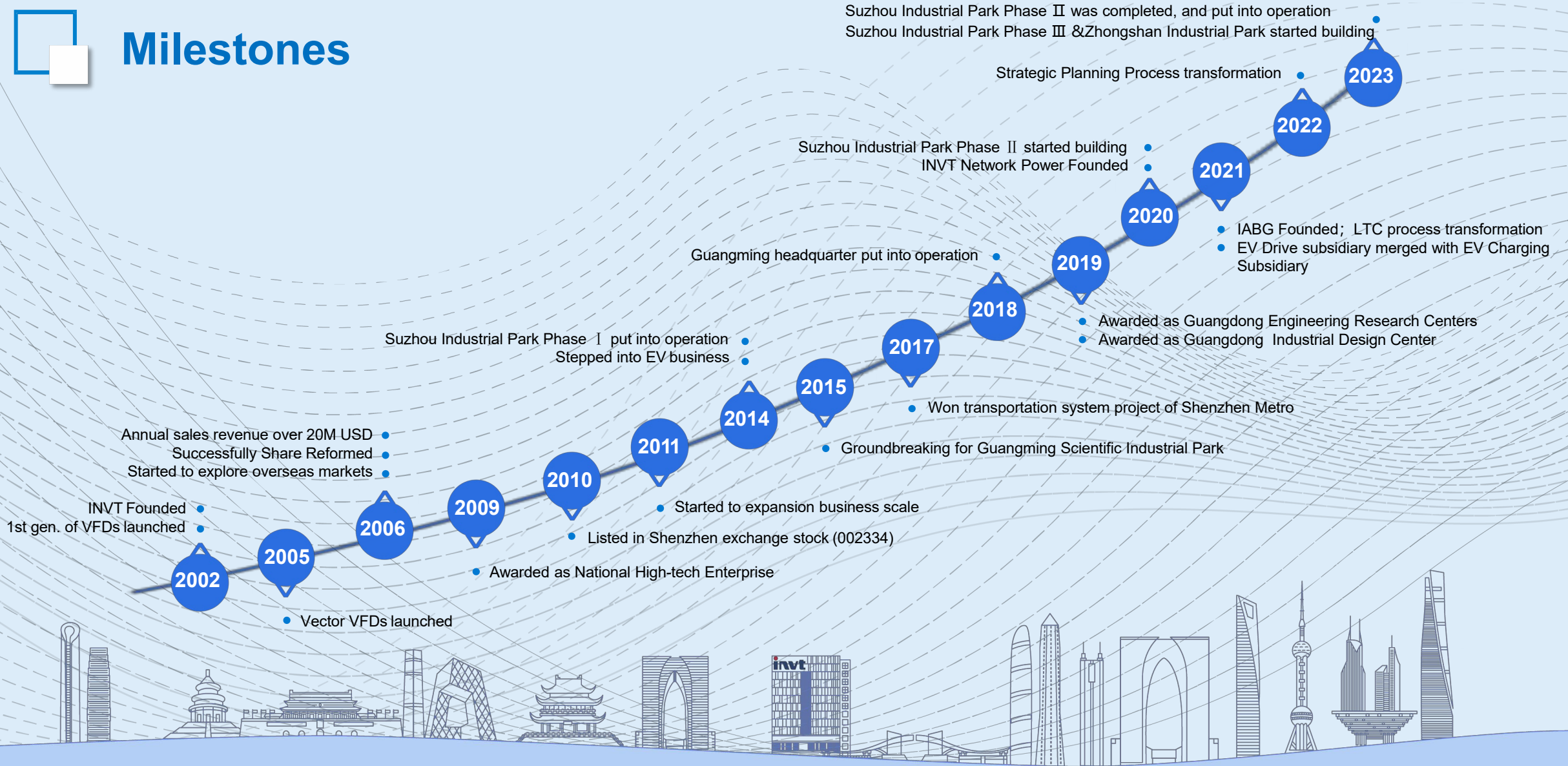
Core Value

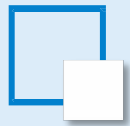
Sincere Cooperation, Sustainable Innovation



Milestones

Suzhou Industrial Park Phase II was completed, and put into operation
Suzhou Industrial Park Phase III & Zhongshan Industrial Park started building





Business Scale



Staff
5000+



Subsidiaries
15

Factories
6

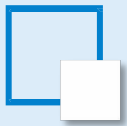


Global Branches
40+

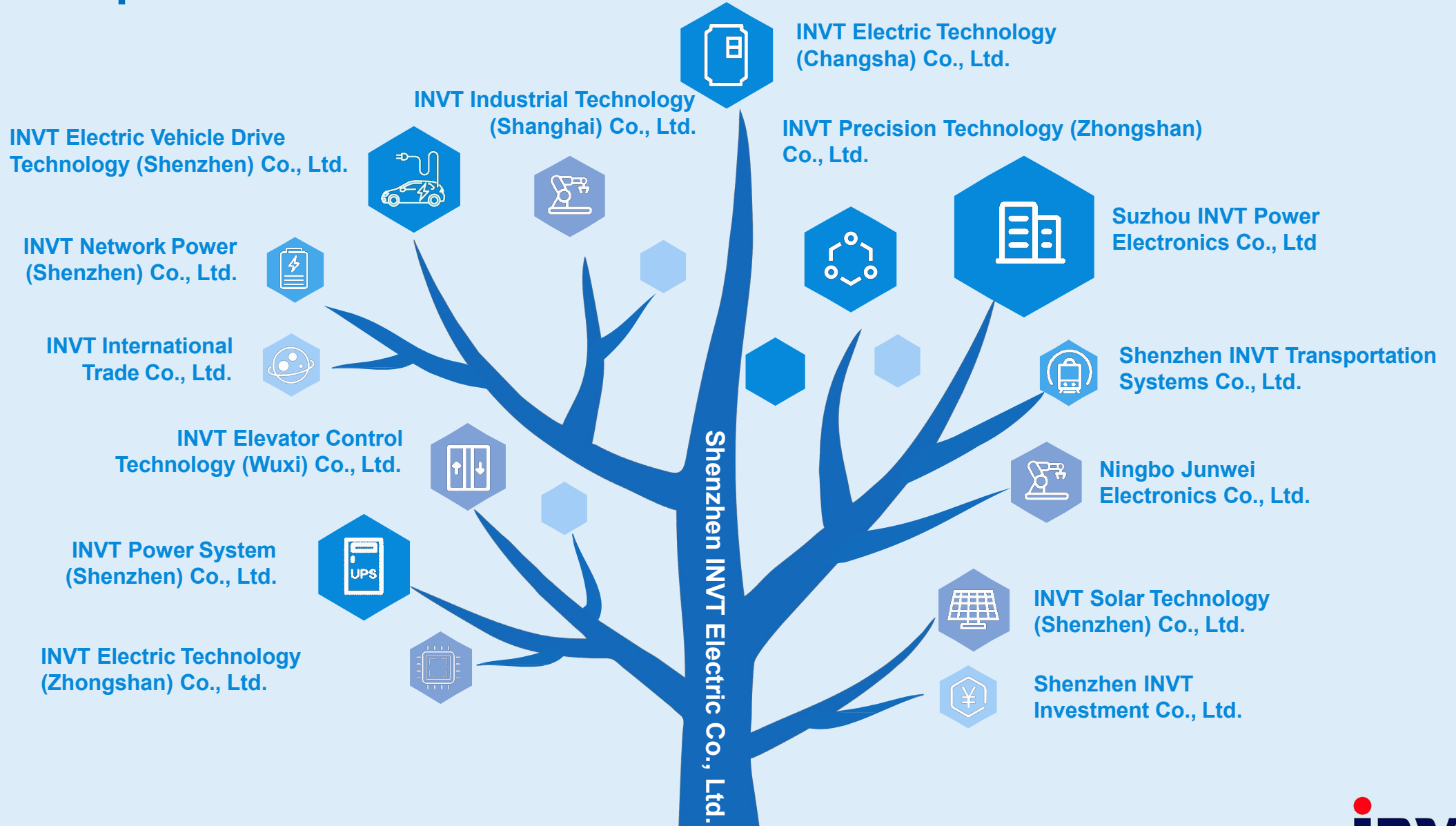
2022 Sales Revenue
**580M+
(USD)**

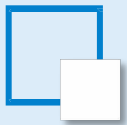


Research Centers
11

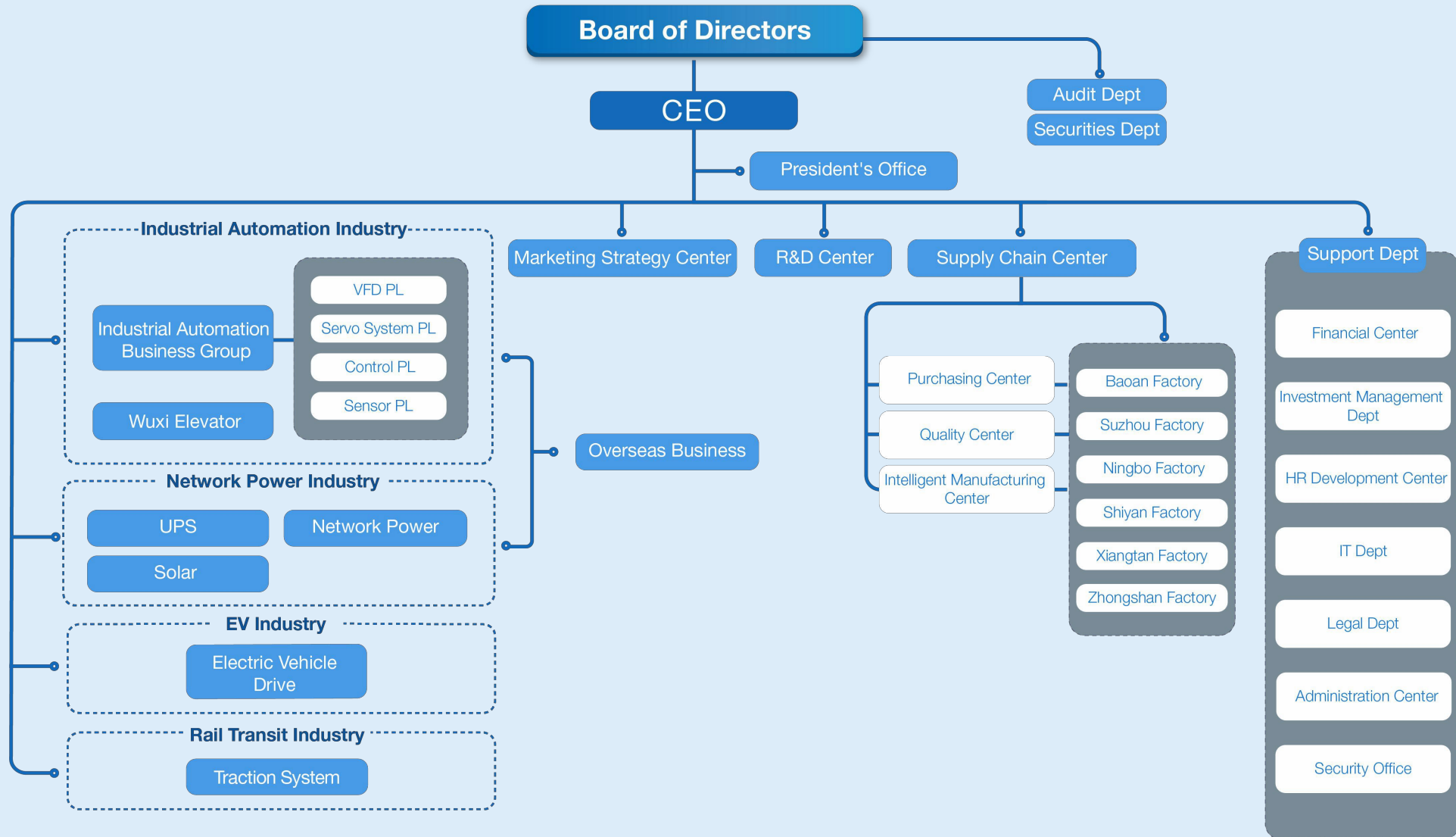


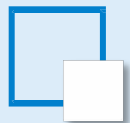
Group Members



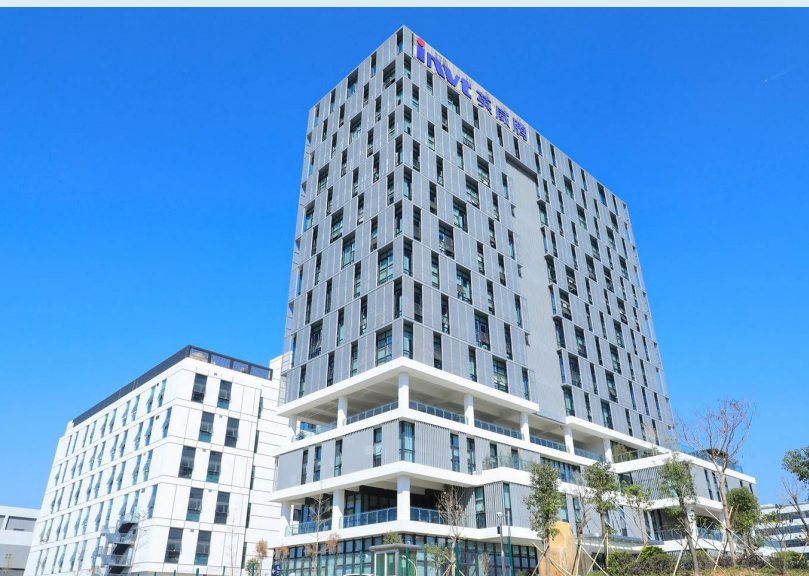


Organization





Factory



Shenzhen Gongming Scientific Industrial Park

Headquarter



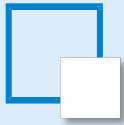
Shenzhen Fuyong Industrial Park

Product Line: Network Power Products
and EV Driver
Production Capacity: 800,000+ units/year



Suzhou Scientific Industrial Park

Product Line: Automation Products
Production Capacity:
2,000,000+ units/year



Honors and Certificates



- | National Hi-Tech Enterprise
- | National Intellectual Property Advantageous Enterprises
- | National Intellectual Property Management System Certification
- | China Patent Excellence Award
- | Engineering Technology Research Center (Guangdong)
- | Industrial Design Center (Guangdong)
- | Scientific Technology Award (Guangdong)
- | Science and Technology Progress Award (Shenzhen)
- | Patent Excellence Award (Shenzhen)
- | Certificate of CNAS Laboratory
- | Certificate of TÜV Functional Safety
- | Certificate of UL Witness Test Data Program

Products and Solutions

| Industrial Automation

| Network Power

| Electric Vehicle

| Rail Transit

INVT

英威腾

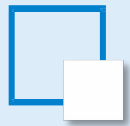


PART 02



Industrial Automation





Brief Introduction



**100 +
Countries**



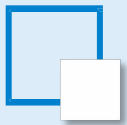
**100,000 +
Customers**



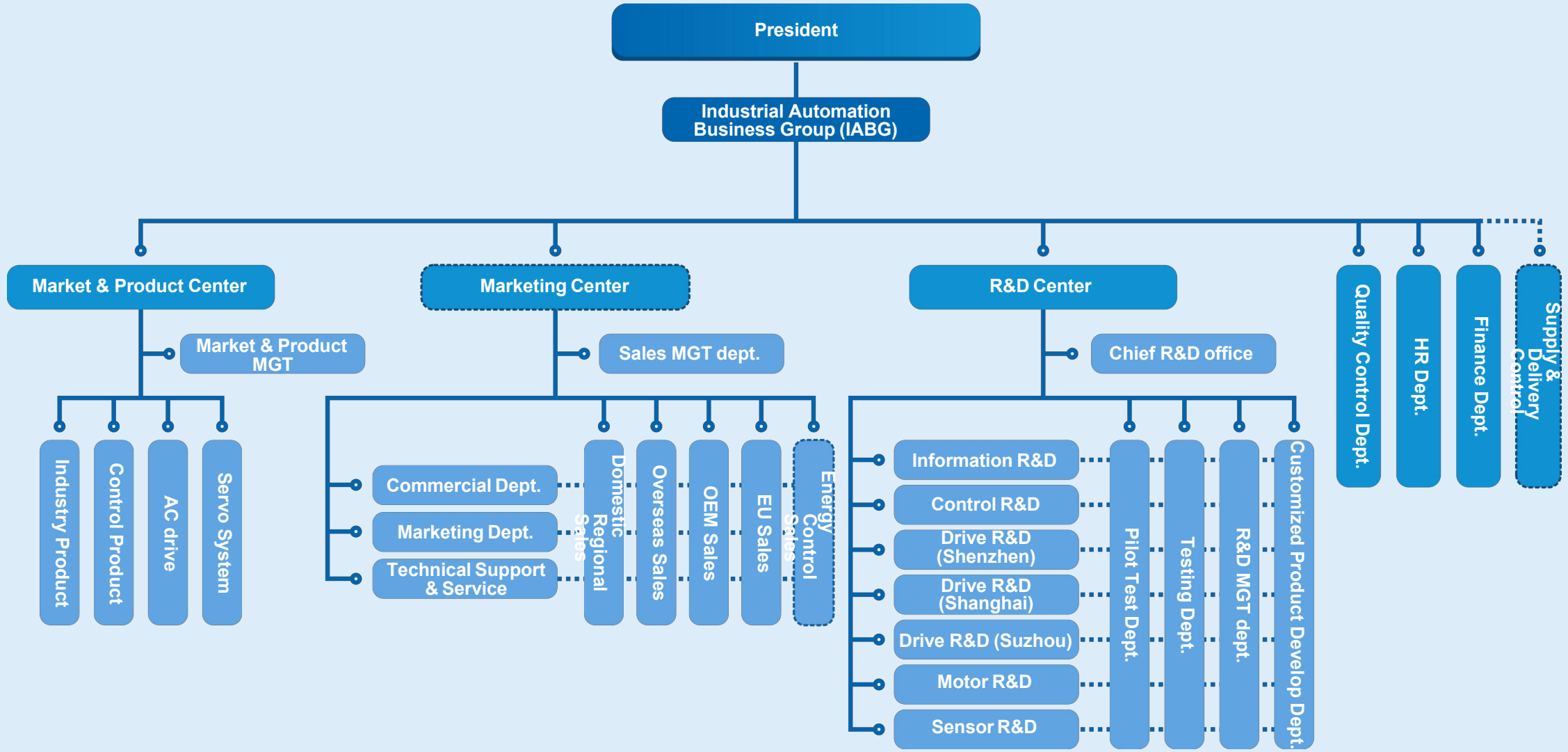
**150M+
Successful
applications**

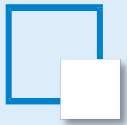


**16 consecutive years
Top Brand in export
value among
domestic brands**

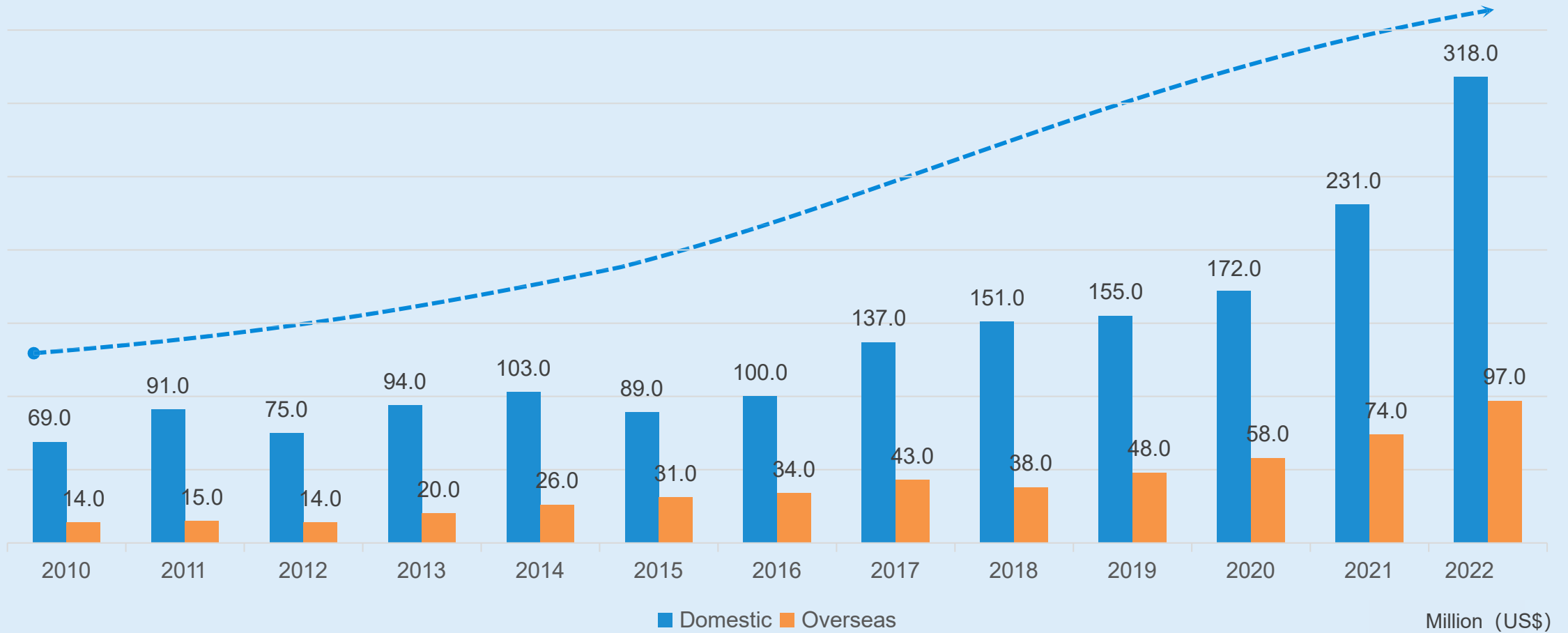


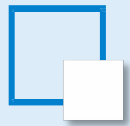
IABG Organization





Business Growth

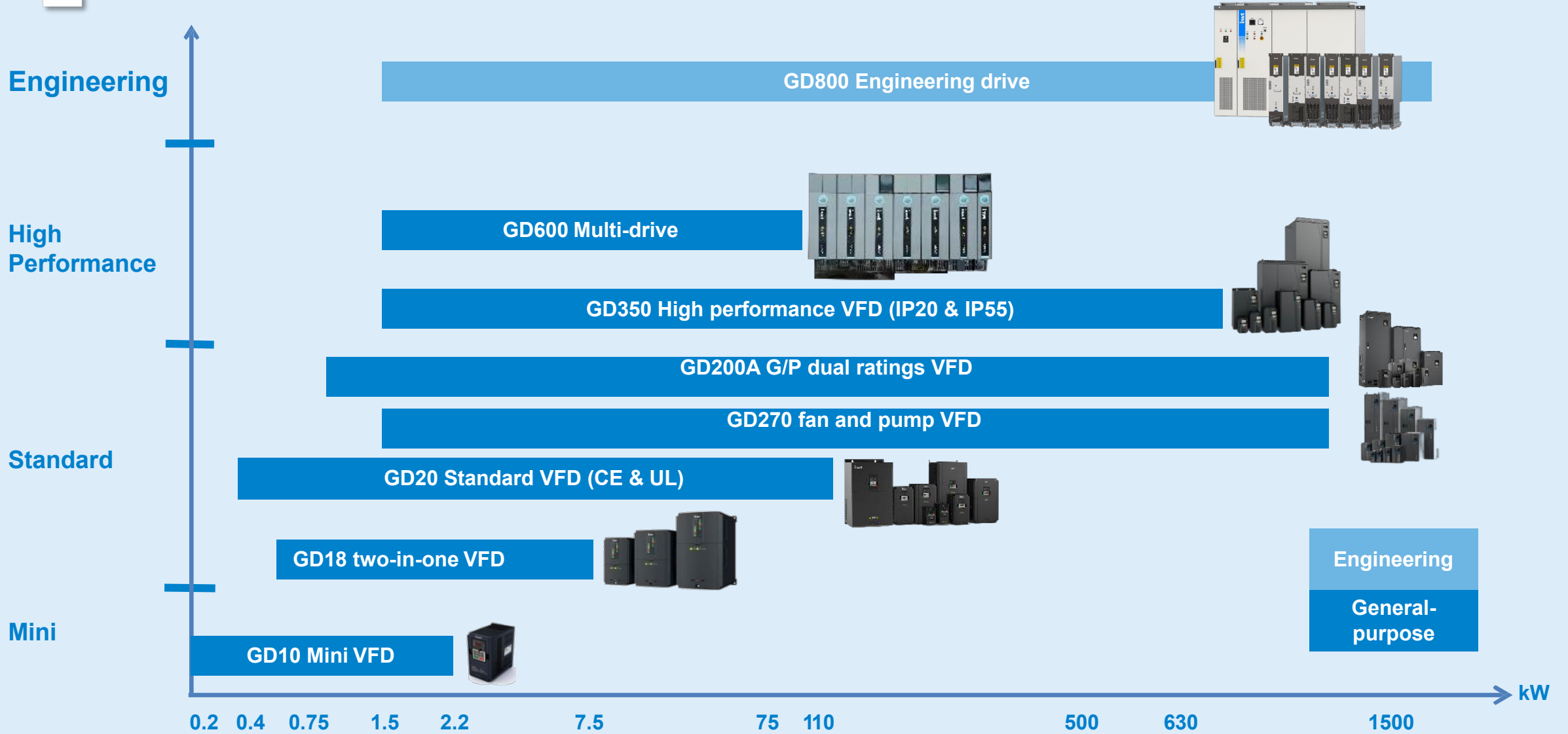




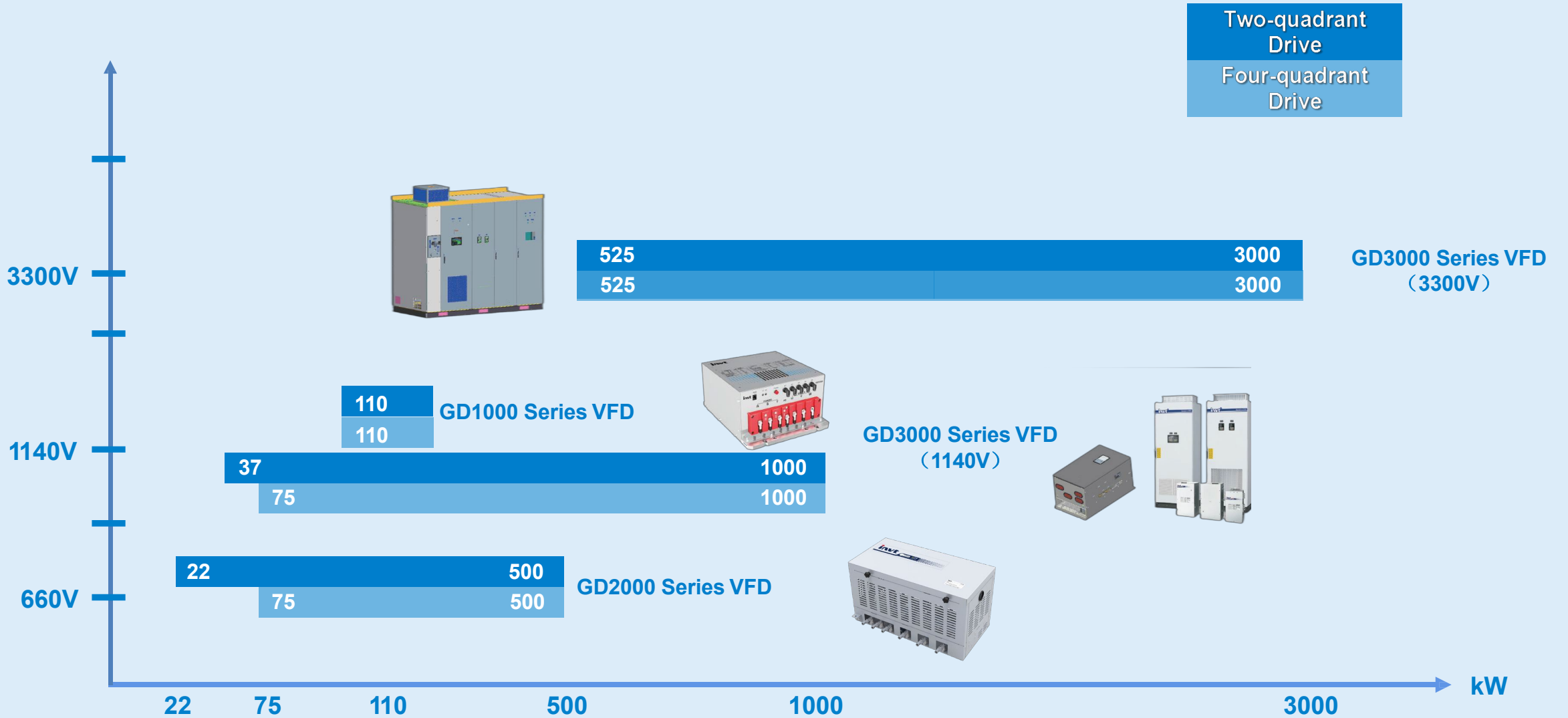
Product Profile



LV VFDs

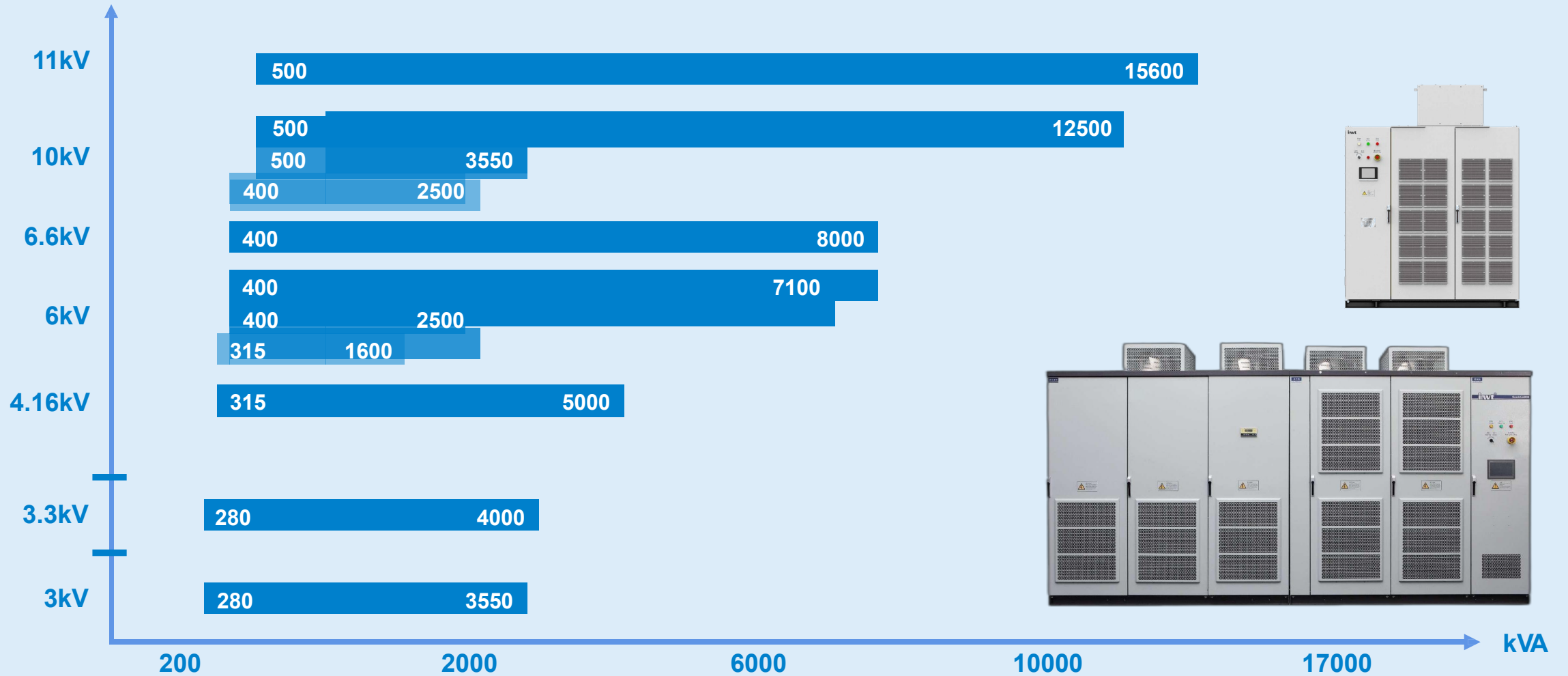


MV VFDs



MV VFDs



- GD5000 series Drive
- GD5000 Integrated Drive
- GD5000 Four-quadrant Drive



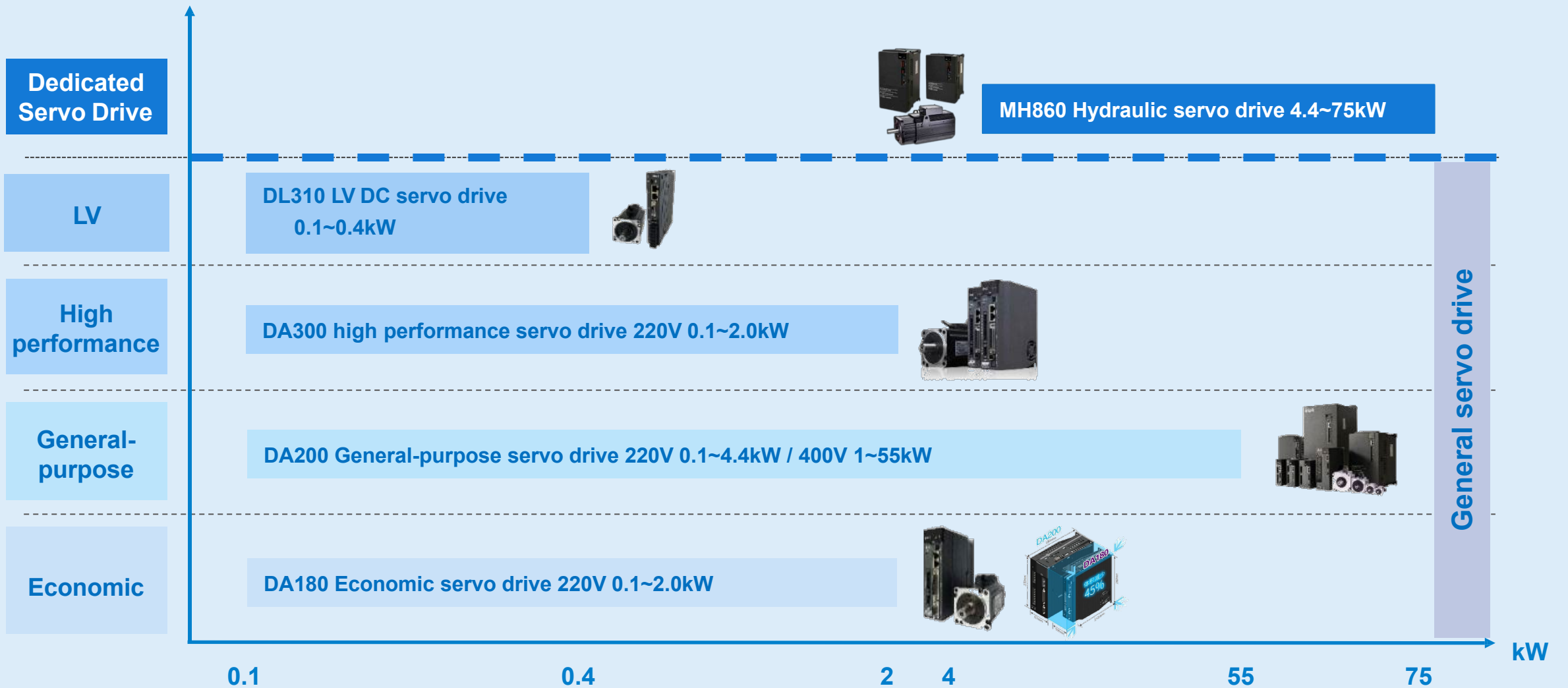
Dedicated Drives

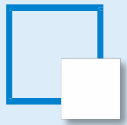
Compressor	 7.5-500kW GD300-01A VFD for Air Compressor	 7.5-37kW GD300-01A-RT Single Controlling VFD	 15-90kW GD300-21 Dual Controlling VFD	 7.5-500kW GD300-01A-EH VFD for high speed motor	 2.2-22kW GD11 VFD for air conditioner
	 KLCD056 Controller Optional built-in 4G IOT & CAN	 TC070A1 7-inch Dual serial port	 TC043A 4.3-inch Single serial port	 LCD keypad Multi-language	 4G IoT module
Crane & Hoist	37-45kW GD350-39 Construction lift intelligent control machine 	380V 1.5~500kW & 660V 22~630kW GD350-19 VFD for Crane & Hoist 	0.75~37kW GD20-09 VFD for Crane & Hoist 	7.5~55kW GD300-29 Energy regeneration VFD 	
	 220V 0.75~4kW&380V 2.2~5.5kW BPD Built in boost module, IP65	 0.4~7.5kW(220V Output); 0.75~ 200kW(400V Output) GD100-PV General purpose solar pump controller	 1.5~45kW GD170-PV Economic type solar pump controller	 220V 0.75~2.2kW&380V 4~7.5kW SP100 With AC/DC hybrid input, IP65	

Dedicated Drives

Elevator	 <p>0.4 & 0.75kw</p> <p>EC20 Door Controller</p>	 <p>3.7~15kW</p> <p>EC90 Parallel Integrated Controller</p>	 <p>2.2~30kW</p> <p>EC160A Integrated Controller</p>	 <p>7.5~30kW</p> <p>EC300 Four-quadrant Integrated Controller</p>	 <p>2.2~30kW</p> <p>GD300L/GD200L Elevator AC Drive</p>	 <p>Integrated Control Panel</p>	 <p>IoT Device</p>
	 <p>Contactless LOP</p>	 <p>Vertical LED Hall Call Board</p>	 <p>Horizontal LED Hall Call Board</p>	 <p>CCB Car Call Board</p>	 <p>CTB Car Top Board</p>	 <p>4.3-inch Picture Display</p>	 <p>7-inch Picture Display</p>

Servo System





PLC&HMI

HMI



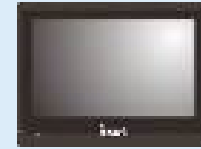
VS-Q series



VA series



VK series



VT series



TC series

Motion controller



AX70 series



AX71 series



AX72 series



AX80 series

Small PLC



IVC1S series



IVC1L series



IVC3 series

I/O



IVC1L series
Extension module



IVC-EH series
Extension module



AX-EM
Extension module



AE series
Distributed I/O



References

Oil	Building Material	Mining	Marine	Steel	Metallurgy
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The grid contains the following logos (row by row, left to right):

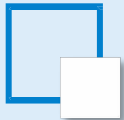
- Row 1: Sinopec (中国石化), FCC (福莱特集团), ZPMC (上海振华重工), BAOWU, CHALCO (中国铝业)
- Row 2: CONCH (海螺水泥), Shanmei Group (陕煤集团), HHMC (海西重机), Tsingshan Holding Group (青山控股), Jinjiang Group (锦江集团)
- Row 3: CNPC (国家能源集团), CHN Energy (国家能源集团), CFEC (川庆电驱), Jingye Group (敬业集团)
- Row 4: CNOOC (中国海油), Kerui (科锐), JZEG (冀中能源), Yubao (渝邦股份), Shougang (首钢股份)
- Row 5: TEDRI (天水电传), Jineng Holding Group (晋能控股集团), Shanghai Guandong (上海冠东), Ansteel (鞍钢集团), Xinfafa Group (信发集团)
- Row 6: NMS, KFS (康富科技), MCC (中冶京城)

References

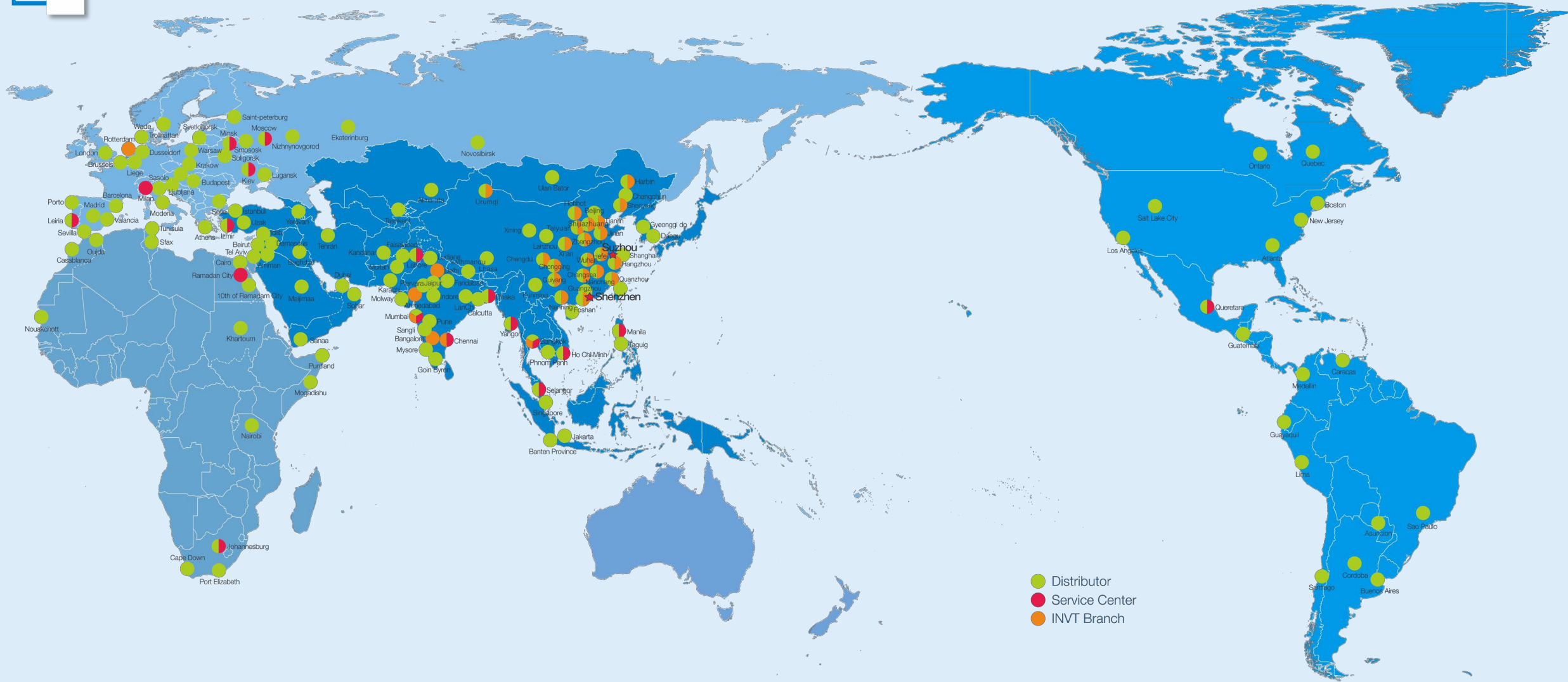
Crane	Compressor	Packaging	Textile Machine	Metal Processing	Woodwork	Logistics and warehousing	Rubber & Plastic	Electronics
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The following table lists the logos and names of the 30 industrial clients shown in the hexagonal grid, organized by industry category:

Crane	Compressor	Packaging	Textile Machine	Metal Processing	Woodwork	Logistics and warehousing	Rubber & Plastic	Electronics
卫华集团 WEIHUA GROUP	HANDE 汉德	精诺机械 KINGNOW GROUP	TECH-LONG	DERATECH	KBT	HARMONTRONICS		
中国中铁	萨震节能空压机 SEIZEAIR	经纬纺机	Soontrue 松川	海目星激光 Hymson	BrightLux 佐光			
DAHAN 大汉科技	FENGCHI 锋驰	衡源智能 Heng Yuan Intell.	金牛砖机 JINNIU MACHINERY	G.M.K.				
SANY	HITACHI Inspire the Next 日立	日发纺机 RIFA	SUNWODA 欣旺达					
BOOD 葆德	赛特环球机械 HICORP HICORP GROUP	山东杰卓机械有限公司 SHANDONG JIEZHUO MACHINERY CO., LTD.	震德					
	宝索机械 BS	RISEN LION	尚水智能 SHANGSHUI					



Global Sales & Service Network



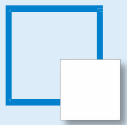
- Distributor
- Service Center
- INVT Branch

40+ INVT Branch

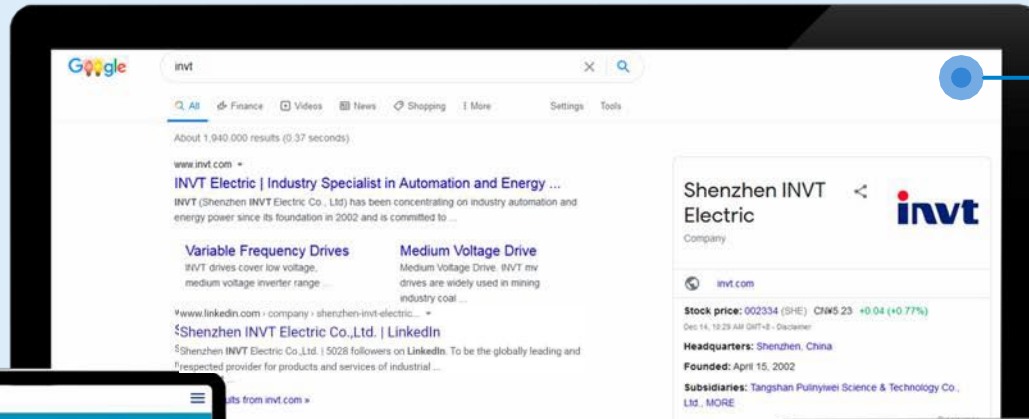
240+ Distributor

100+ Country

20+ Service Center

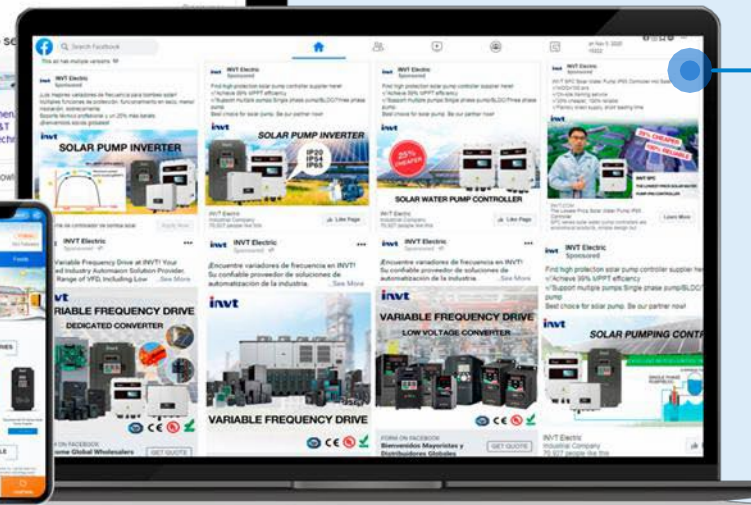
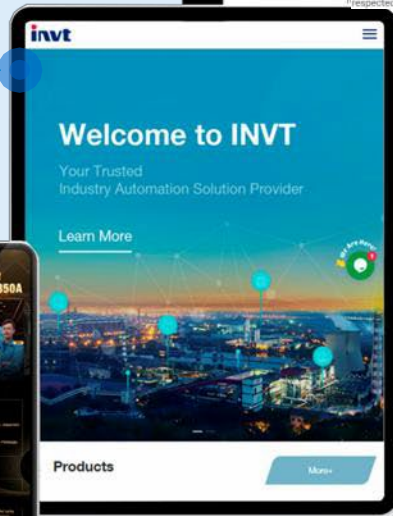


Online Promotion



Google
Baidu 百度
Yandex

WEB

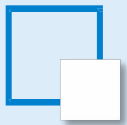


LIVE



Alibaba.com
Global trade starts here.™

1688 批发 定制 找源头
就上1688

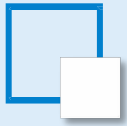


Activities Promotion

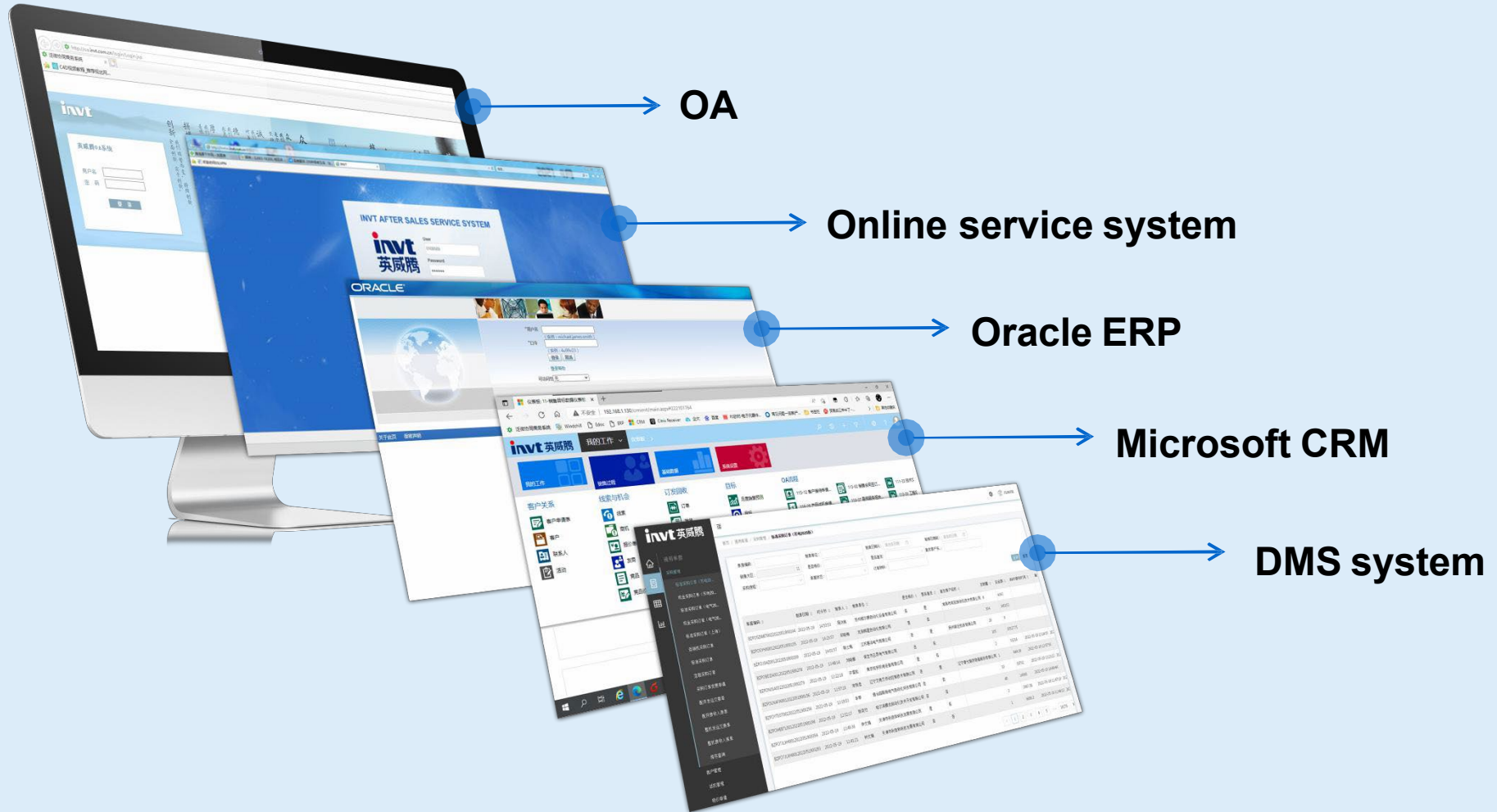
Industry Exhibition
Gov. Officials Visit



Seminar
Global Partner Conference
Club Activities

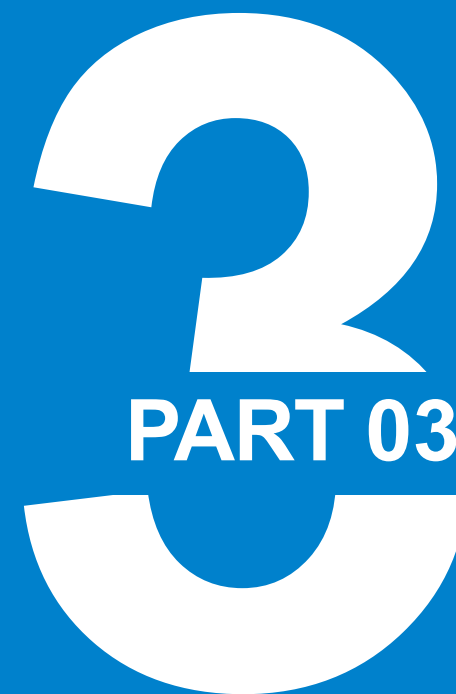


Digitalization & IT office



Group Operation

- | R&D Innovation
- | Integrated Supply Chain



PART 03

R&D Innovation

21 years

Drive technology development

1400 pcs+

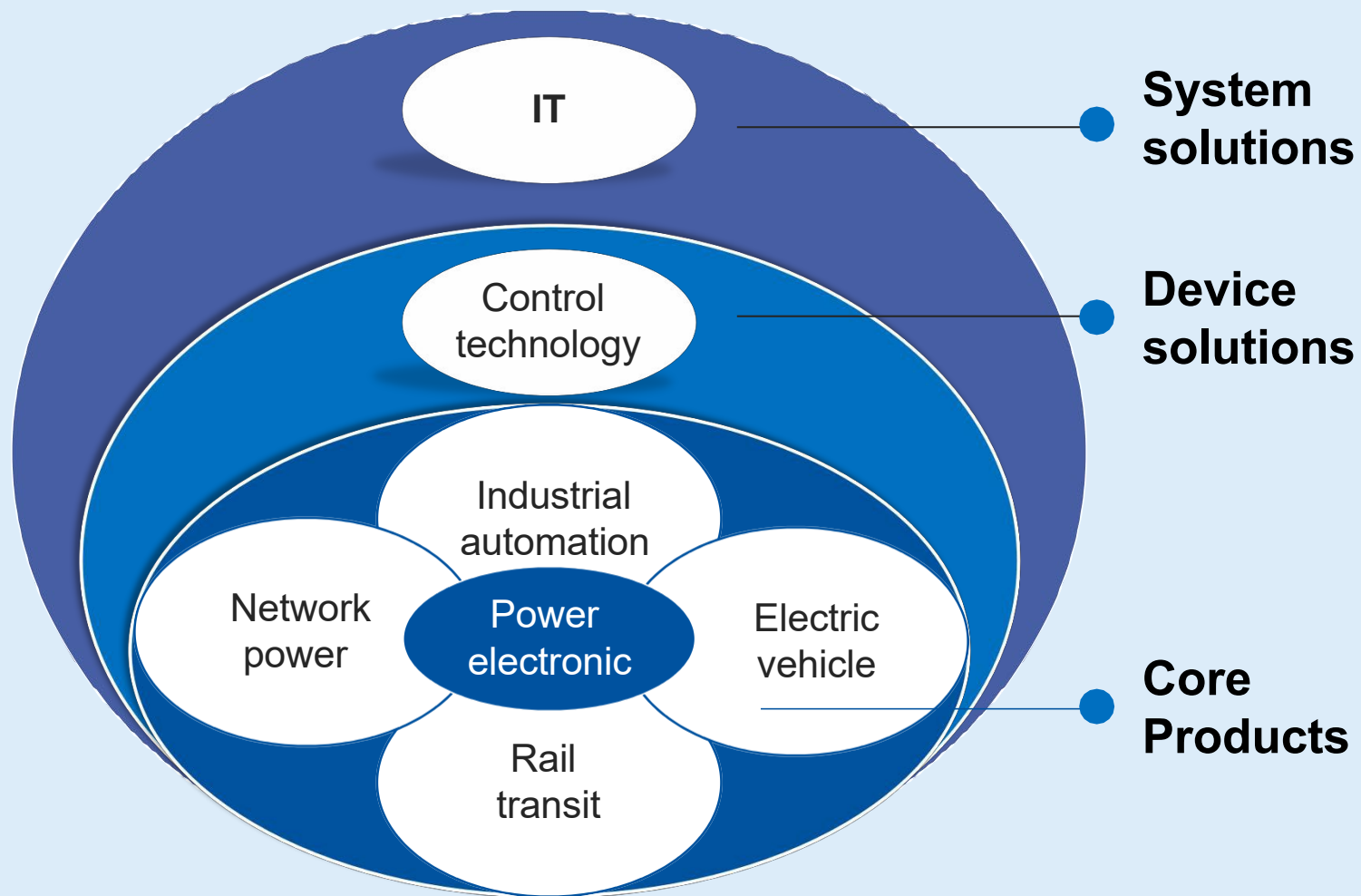
Patents

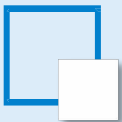
1000+

R&D staff

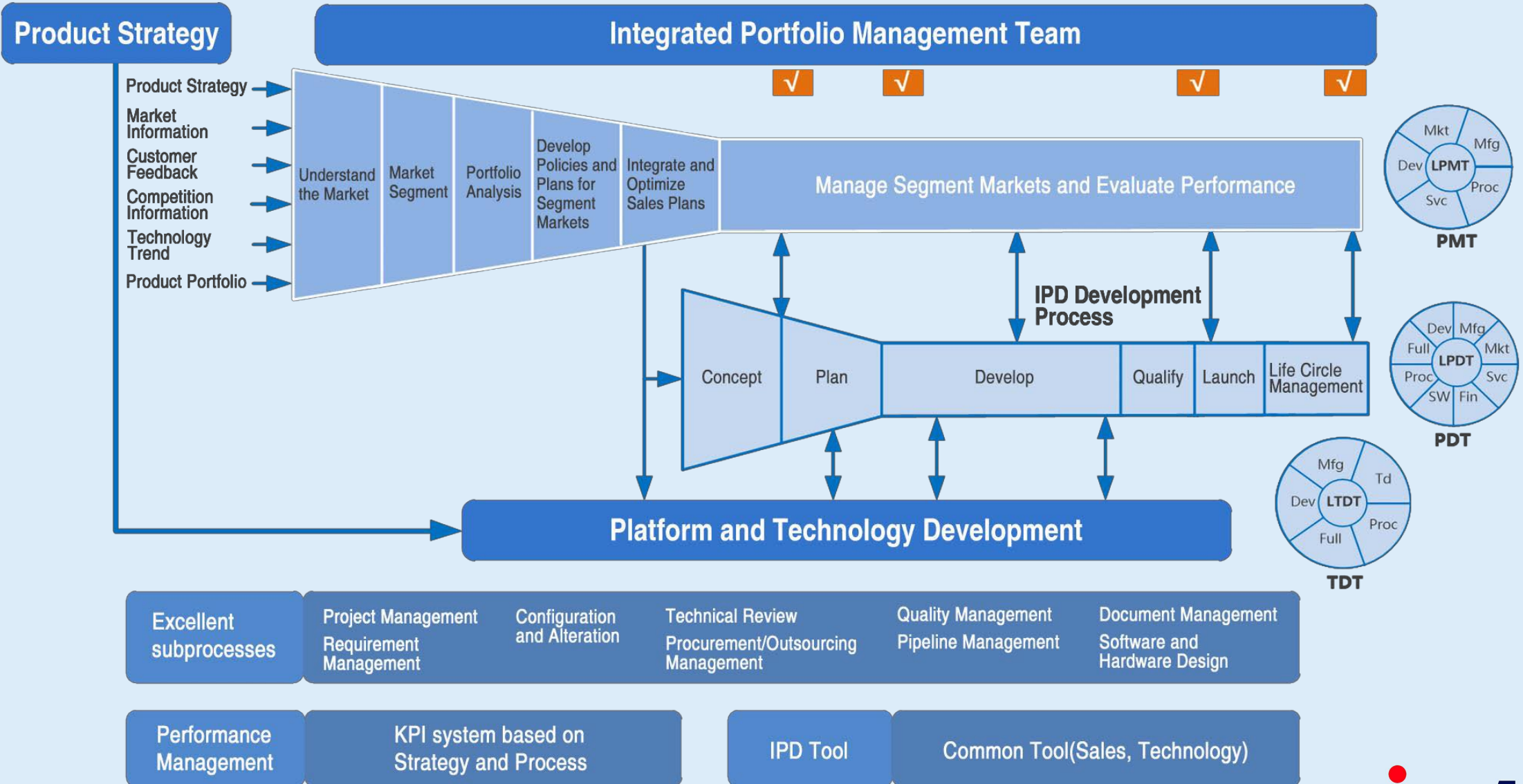
10%

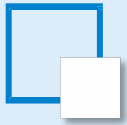
Sales revenue for R&D



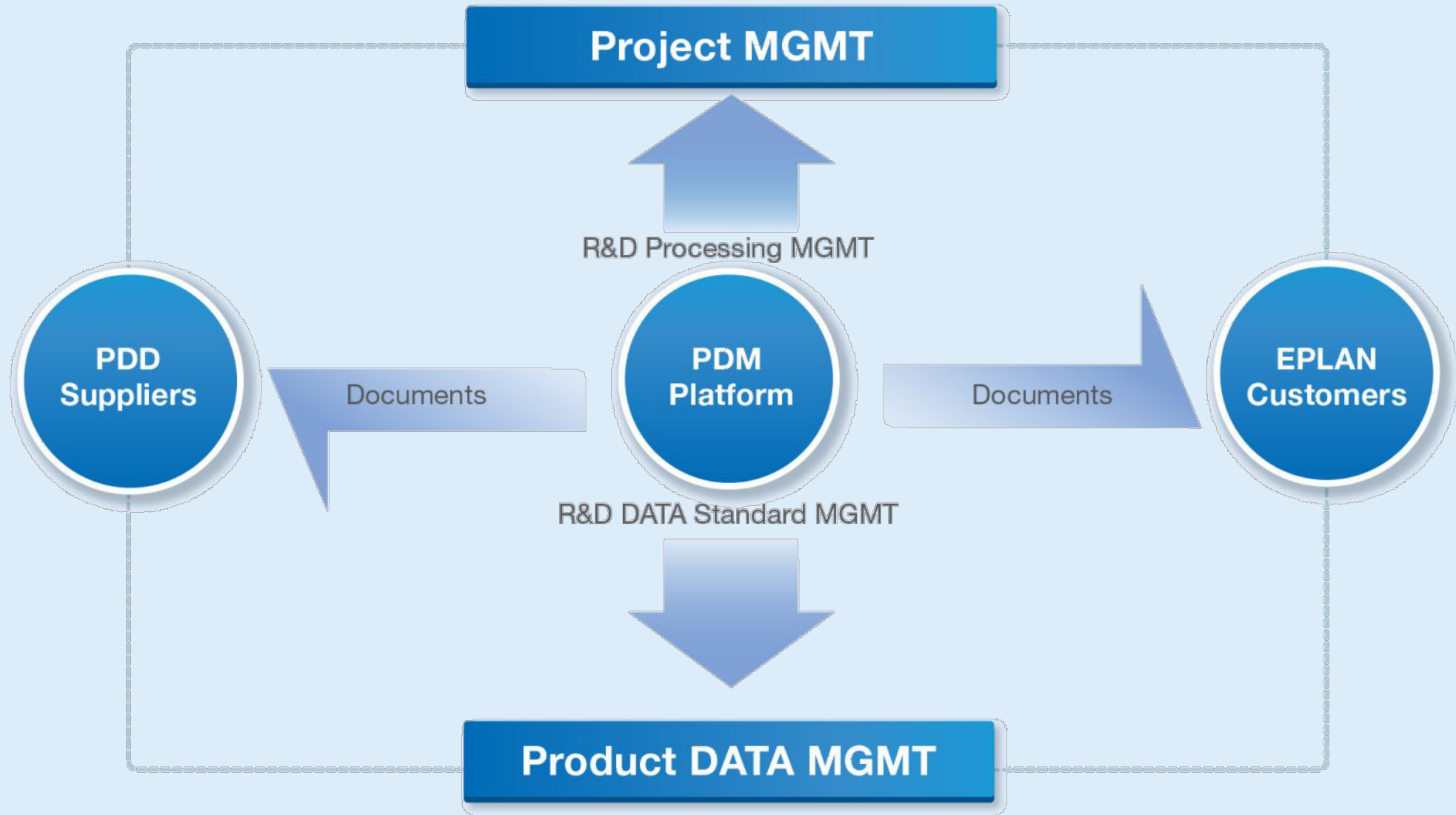


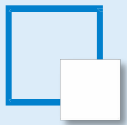
R&D Innovation



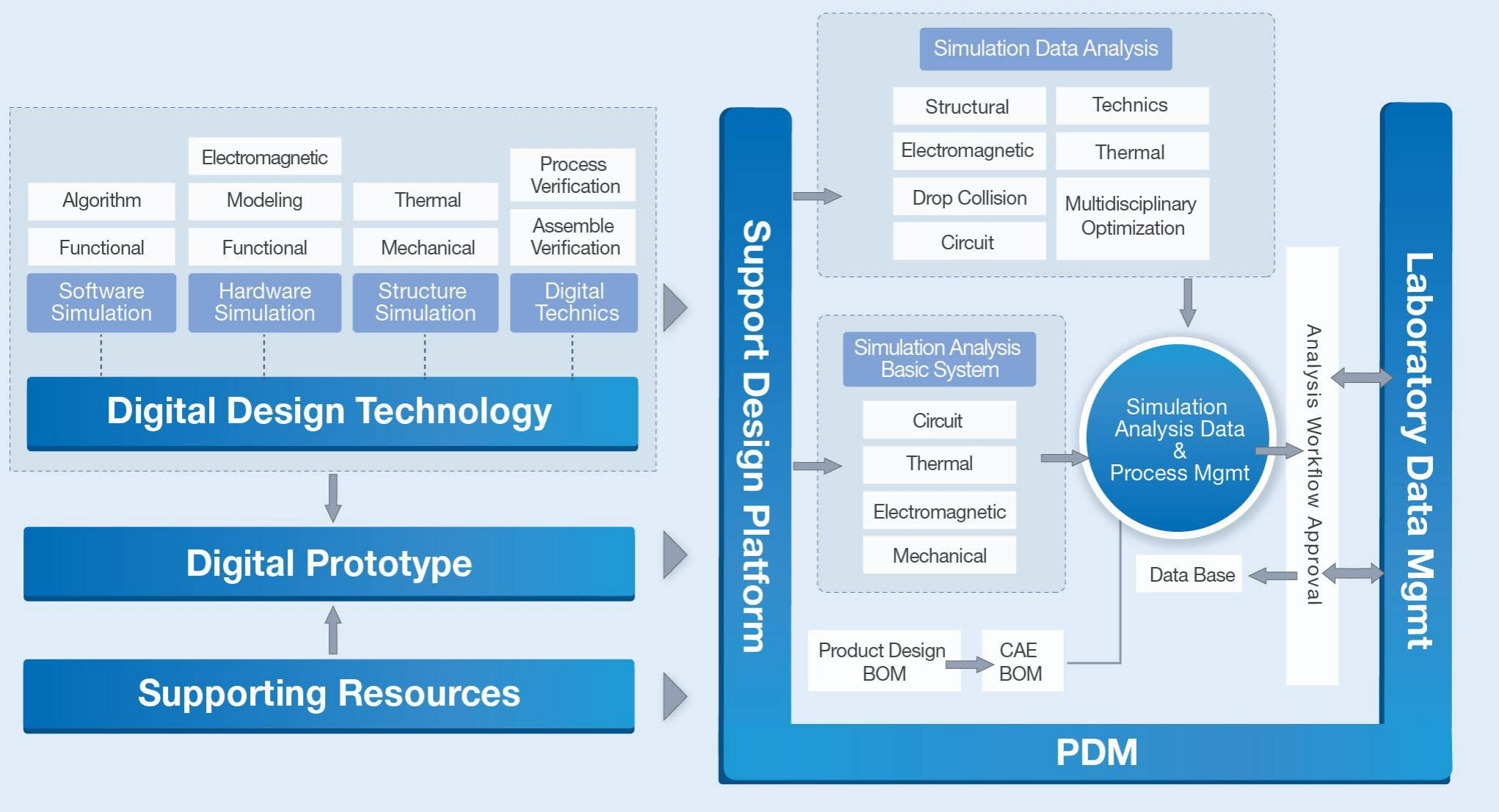


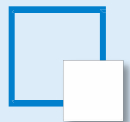
R&D Innovation





R&D Innovation





R&D Innovation



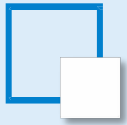
Needs-driven innovation management platform

Customer needs-oriented (more-than-worth), smooth control on quality, cost, and efficiency through platform and flow management

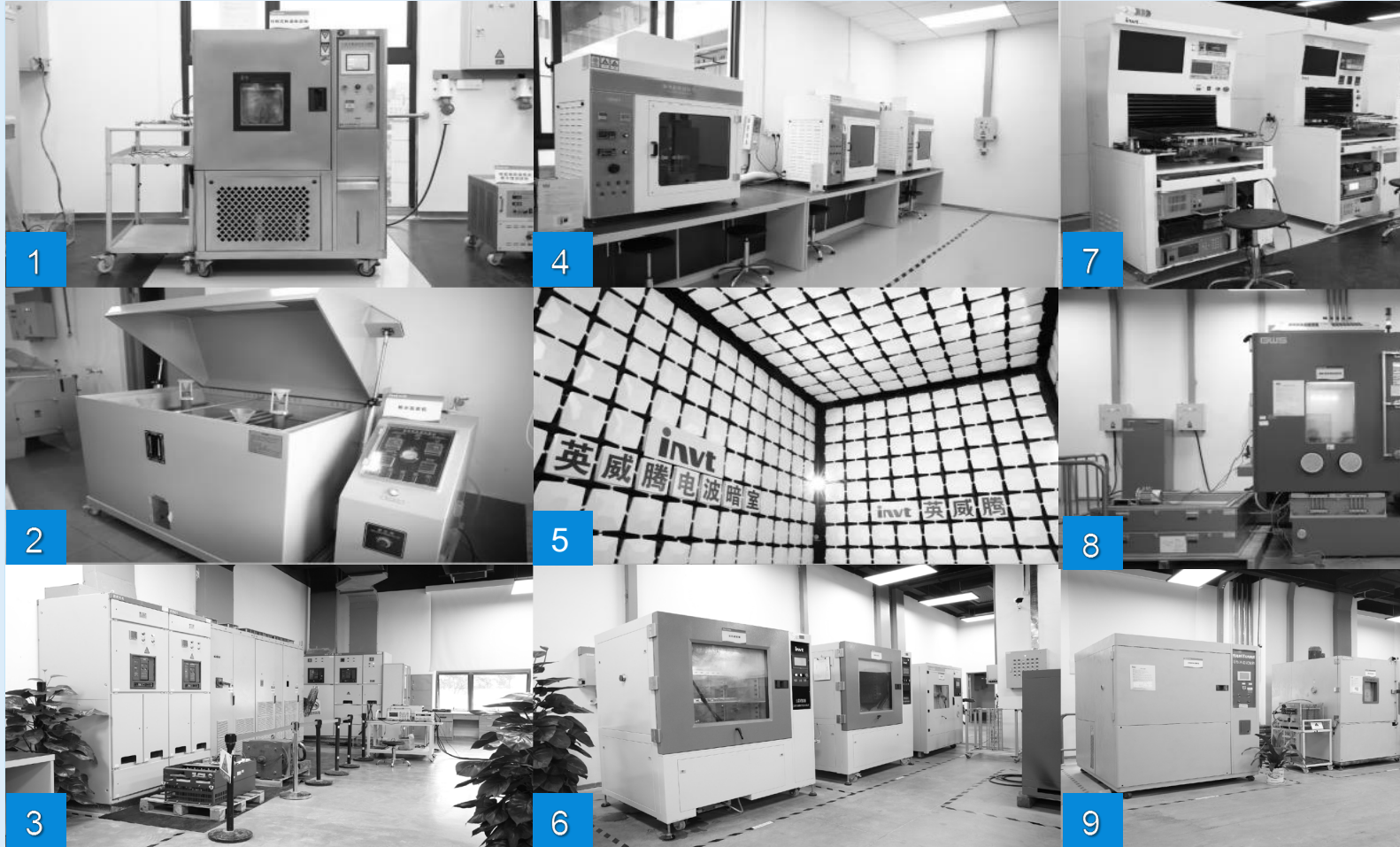


International standard laboratory

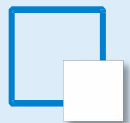
CNAS national lab / UL-WTDP
First manufacturer obtaining ACT by TÜV SUD in the industry in Mainland China



R&D Innovation



- 1. Reliability Lab
- 2. Component Lab
- 3. Solar Pump Lab
- 4. Safety Lab
- 5. EMC Lab
- 6. Performance Lab
- 7. Dustproof and Waterproof Lab
- 8. Product Development Lab
- 9. Pre-R&D Lab



Integrated Supply Chain



Auto Production Test



Automation of Key Process Device



Auto Detection of MES Information



Standardized Work Flow

Customer Needs

Product R&D

Supplier

Incoming Inspection

Material Storage

Production Plan

Production Workshop

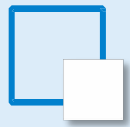
Finished Product Delivery

Customer Supply

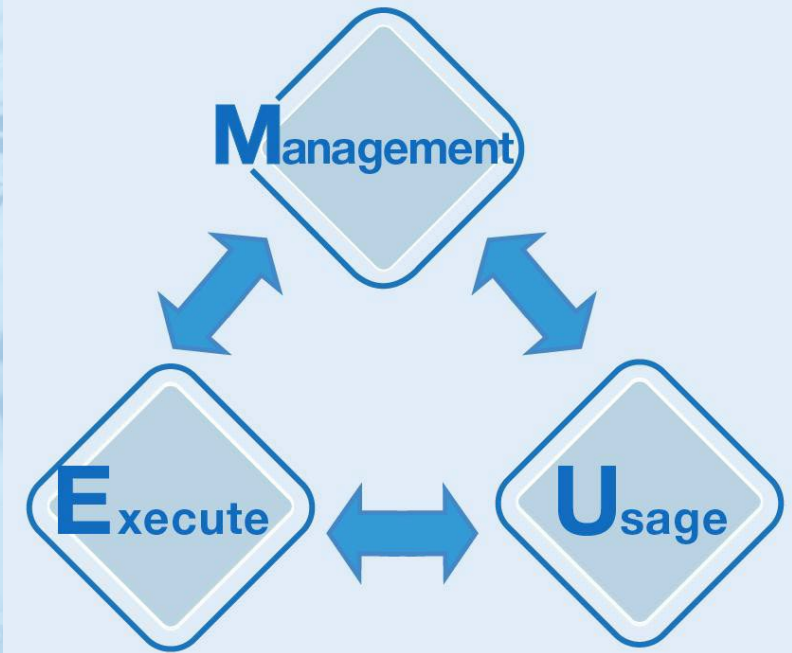
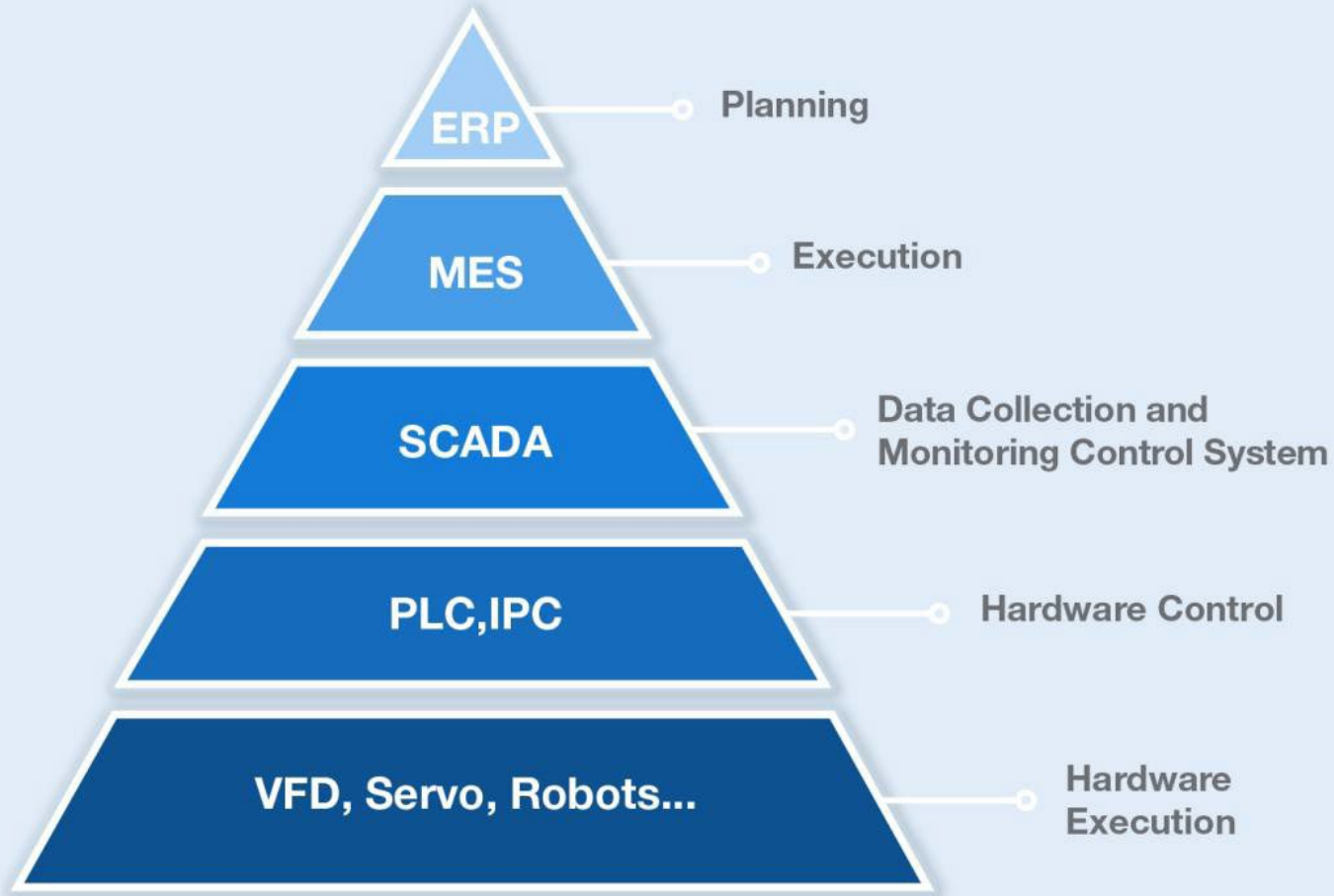
Quality assurance: IATF16949:2016 | ISO9001:2015 | ISO/IEC17025:2017 | ISO/TS22163: 2017

Environmental Management System: ISO14001:2015 | OHSMS: ISO45001:2018

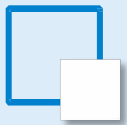




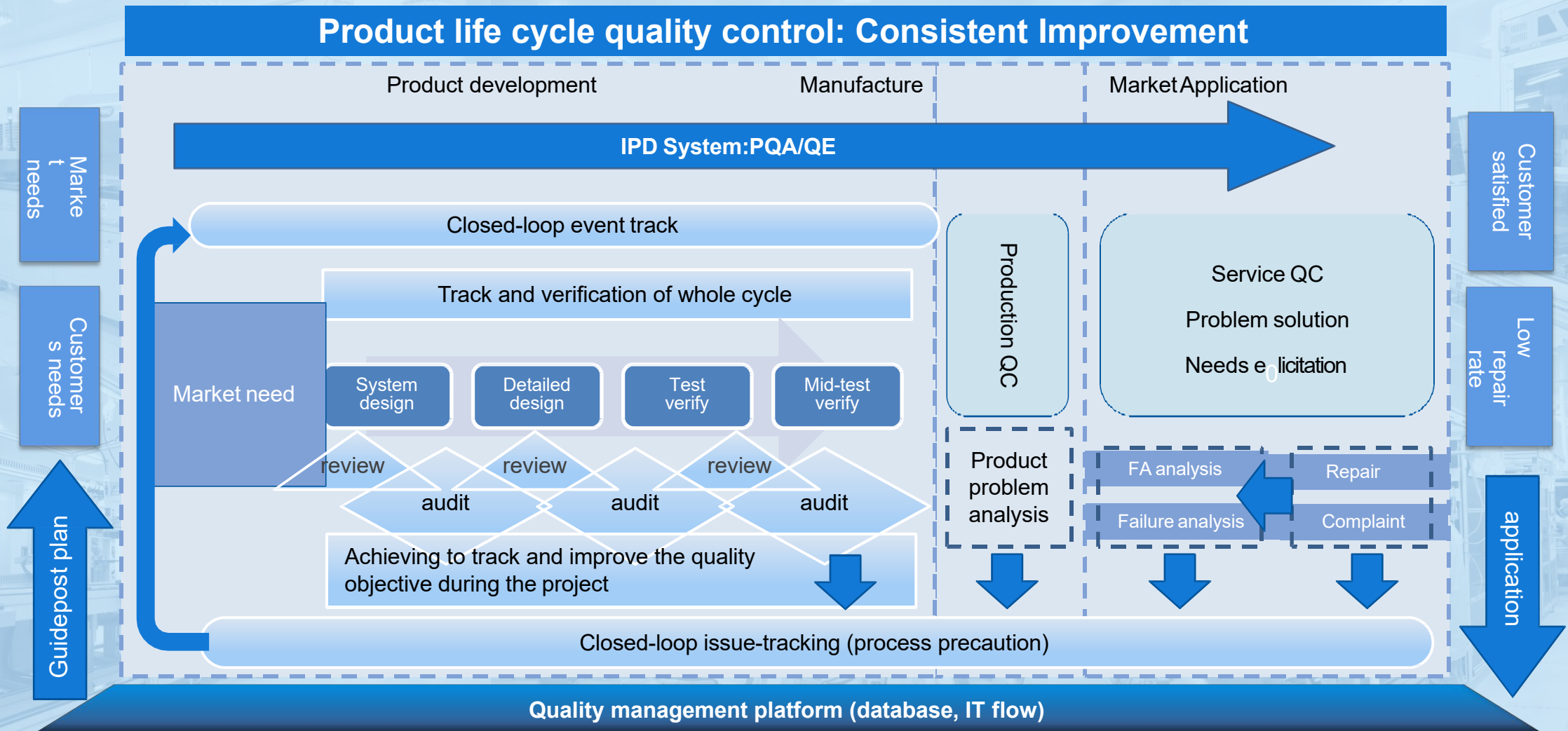
Integrated Supply Chain

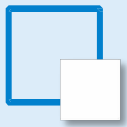


- Digital Factory Mgmt (MES+)
- Automatic Production
- Central Nervous System
- Work Position Mgmt
- Intelligent Scenarios
- Work Order Mgmt

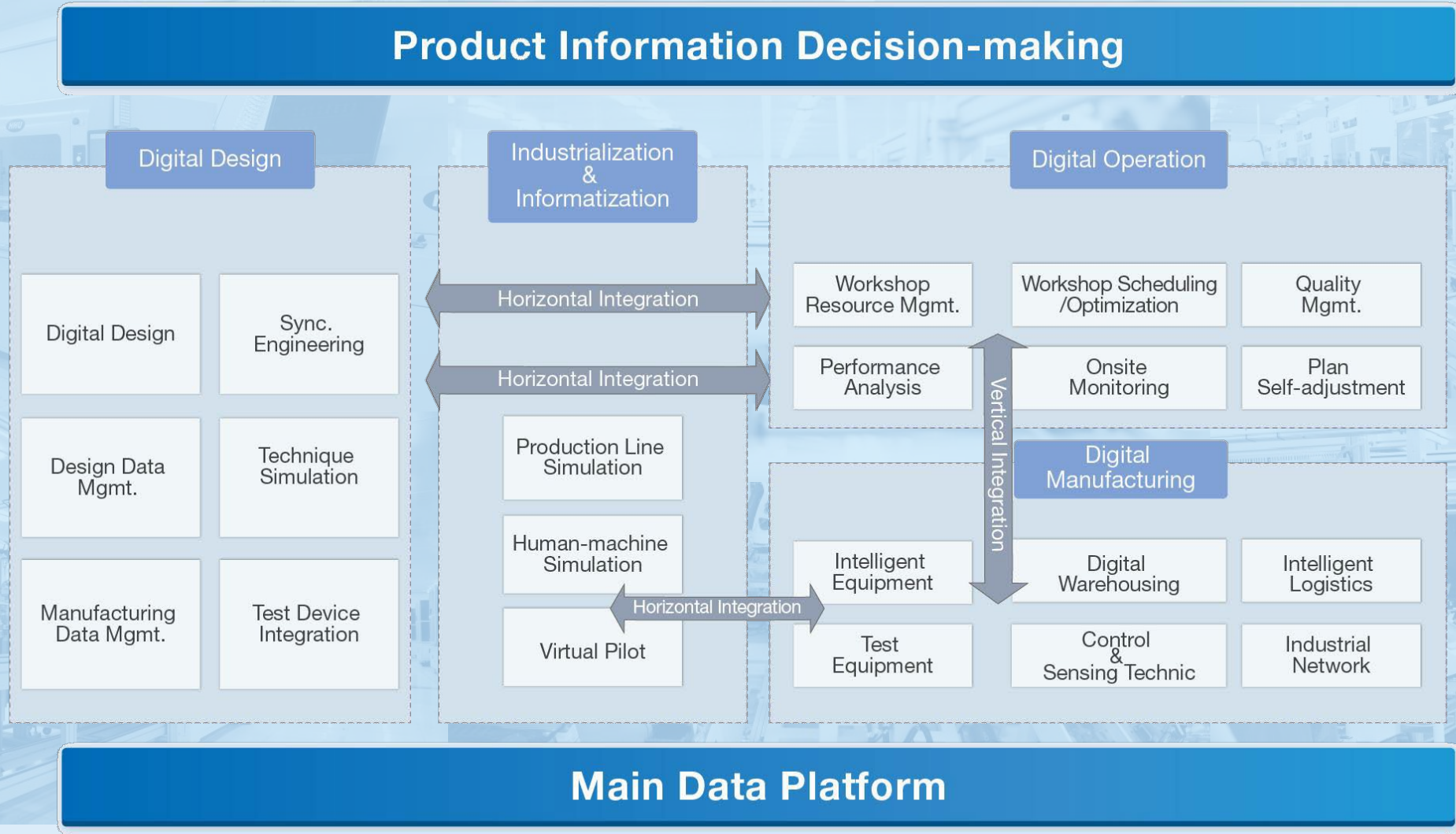


Integrated Supply Chain

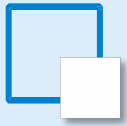




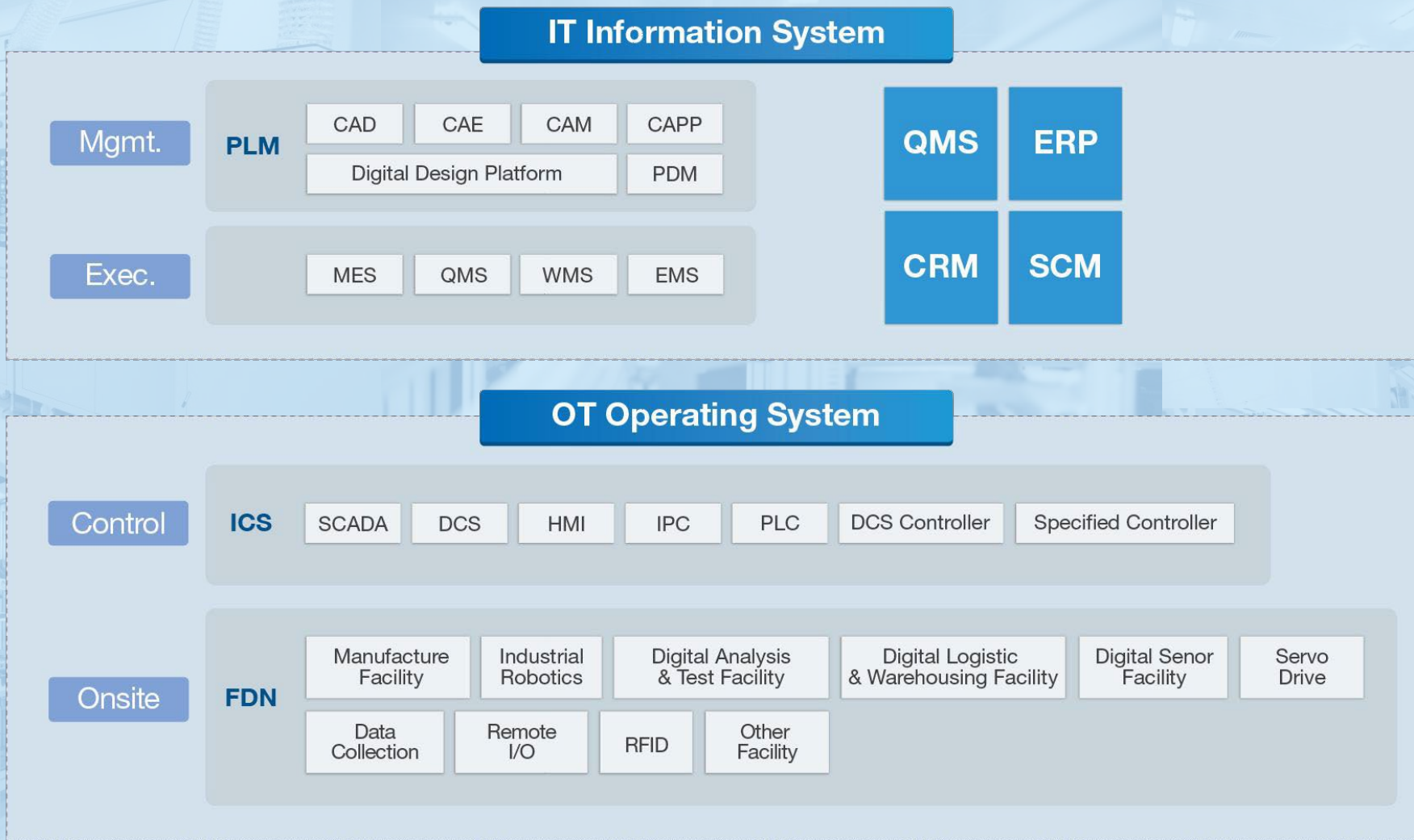
Integrated Supply Chain

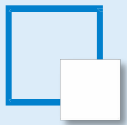


Factory Information Decision-making

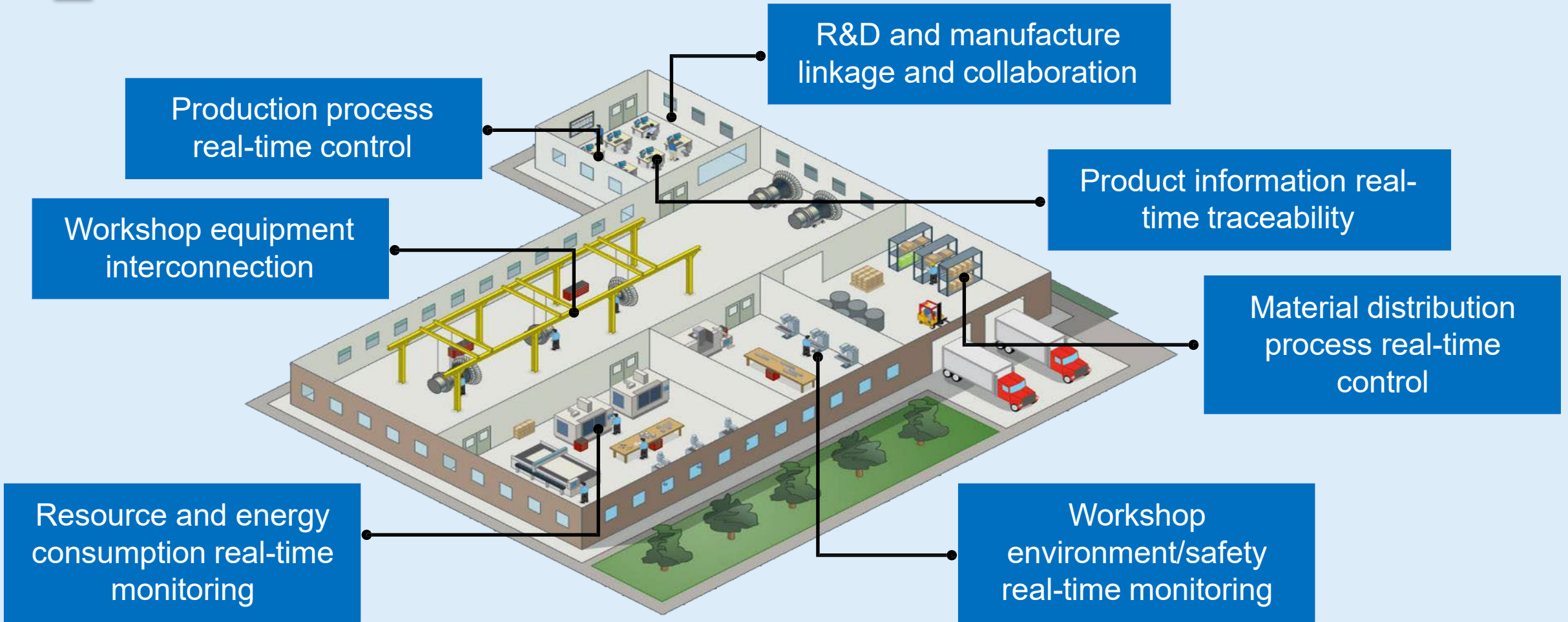


Integrated Supply Chain





Smart Manufacturing



Visible, controllable, traceable in the whole process from order received