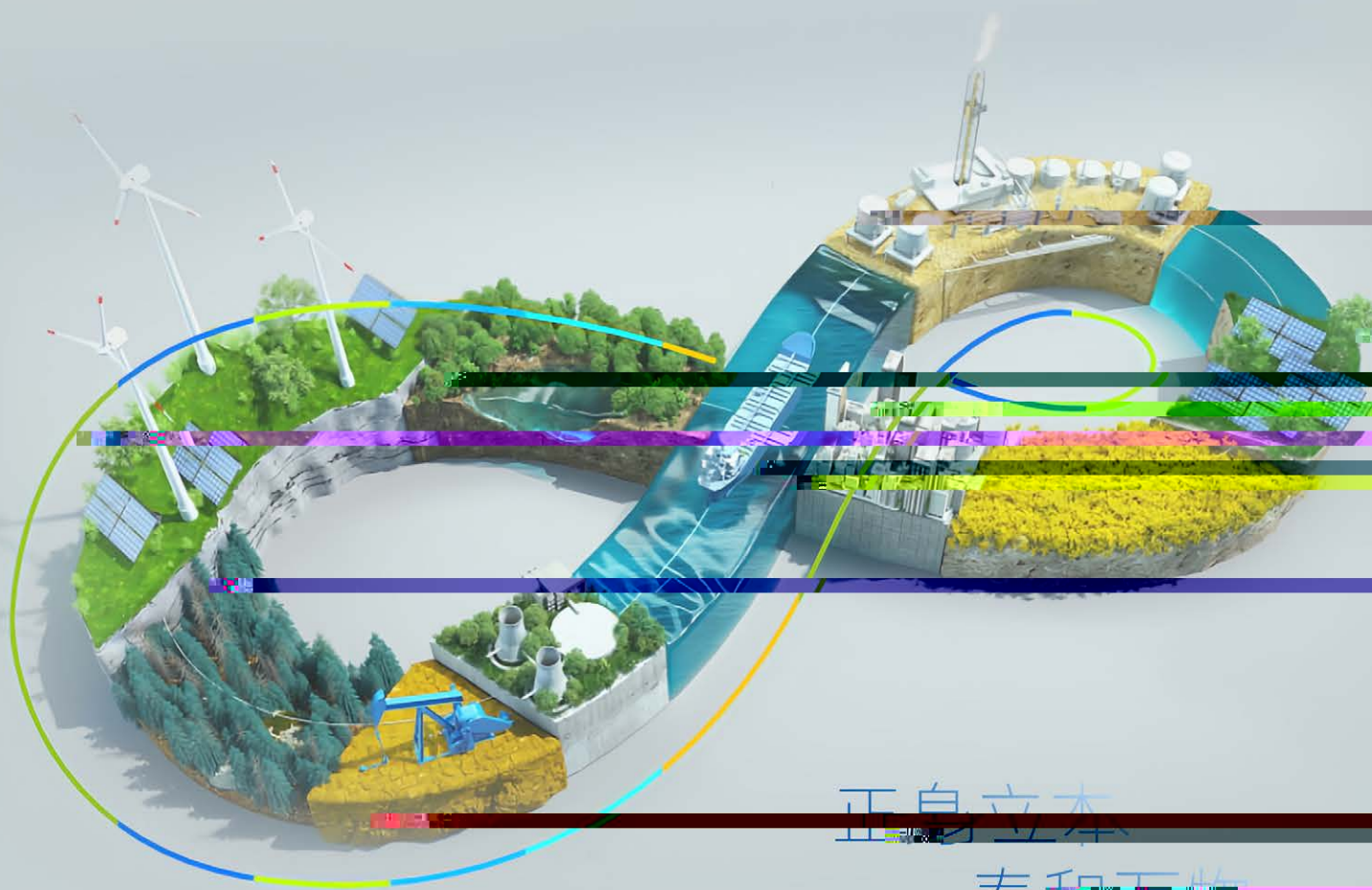


2023年度

环境、社会及管治（ESG）暨社会责任报告 Environmental, Social and Governance Report





www.chint.net

2023 1 1 12 31

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GRI 2021
CASS-ESG5.0
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TCFD



112
114



2023

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“ ” 20 2,000

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2028

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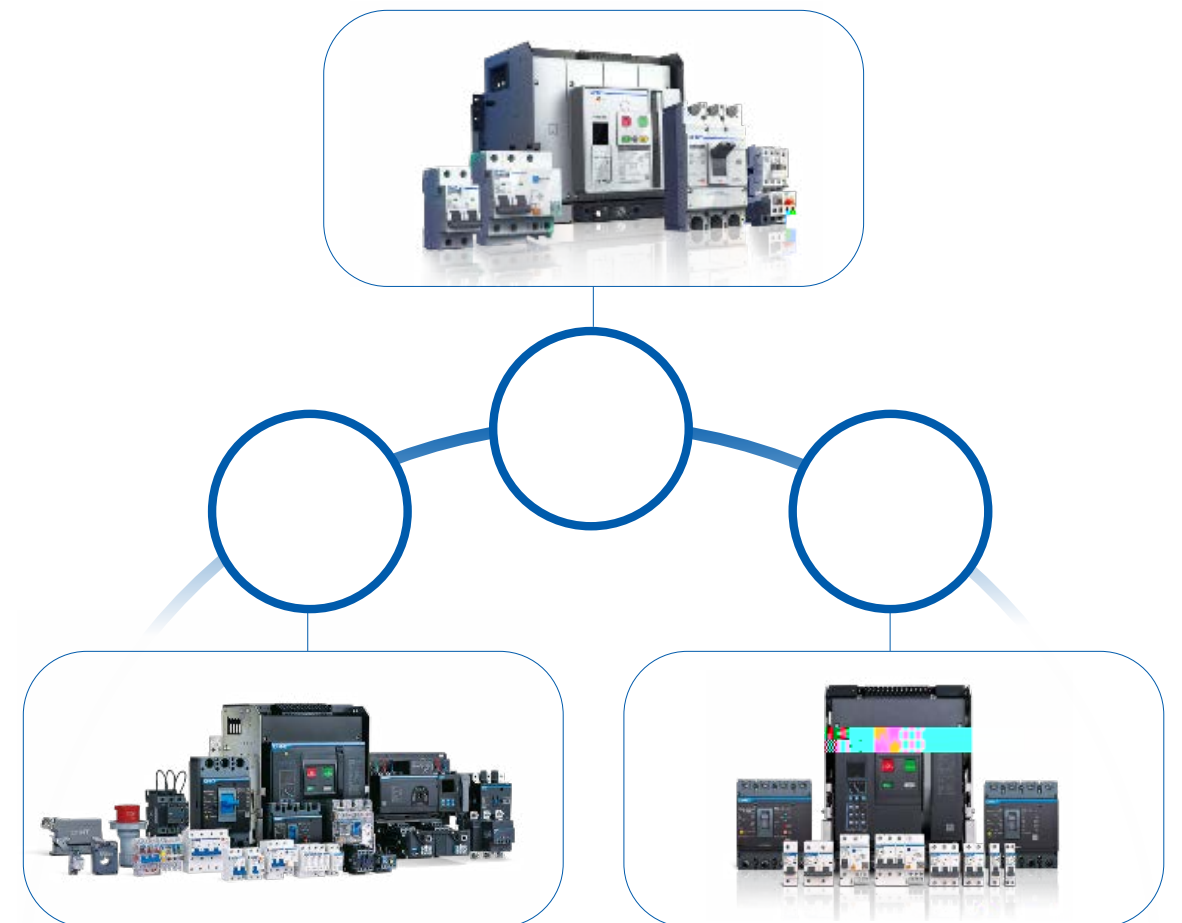
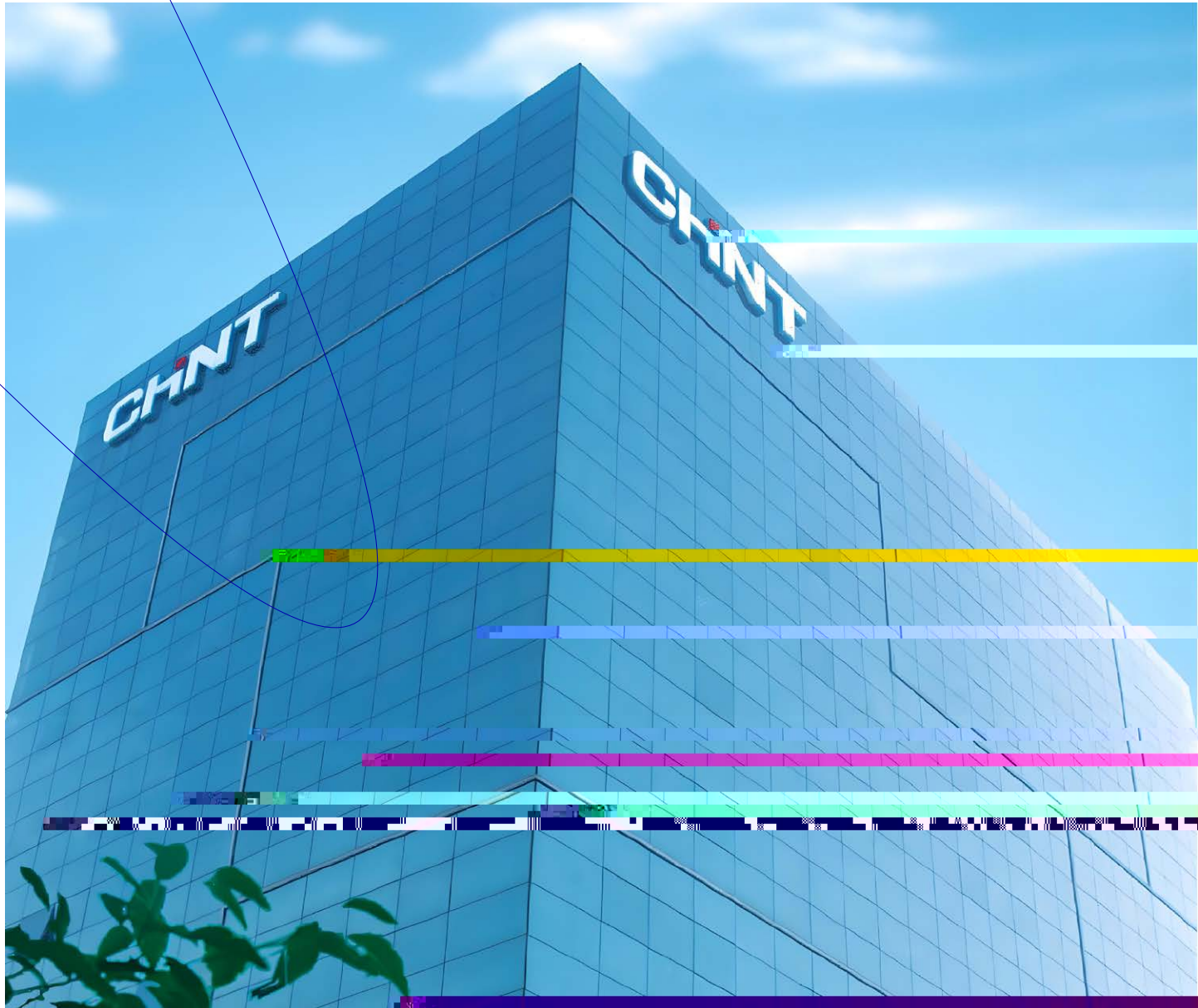
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ESG

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34

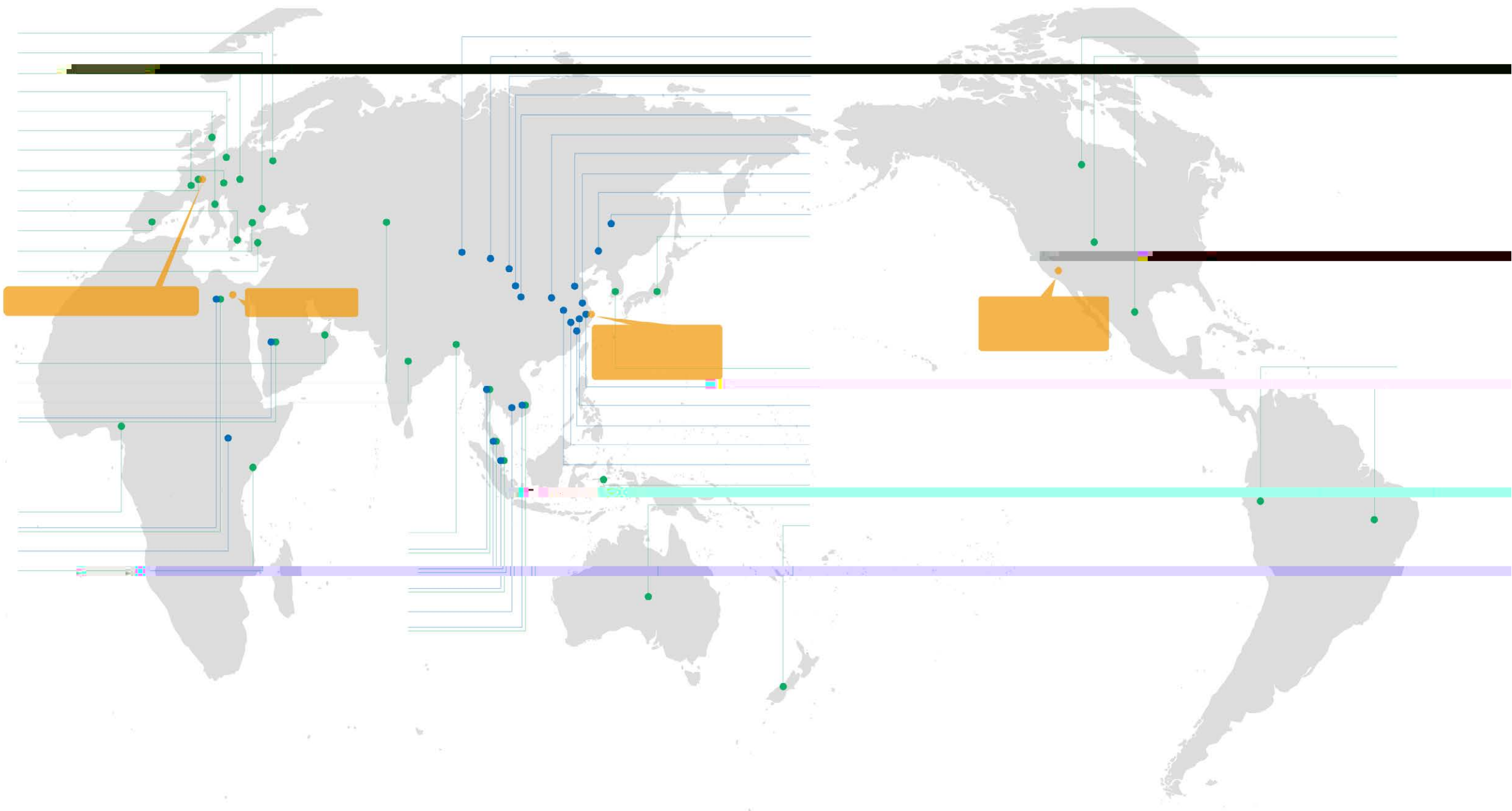
10

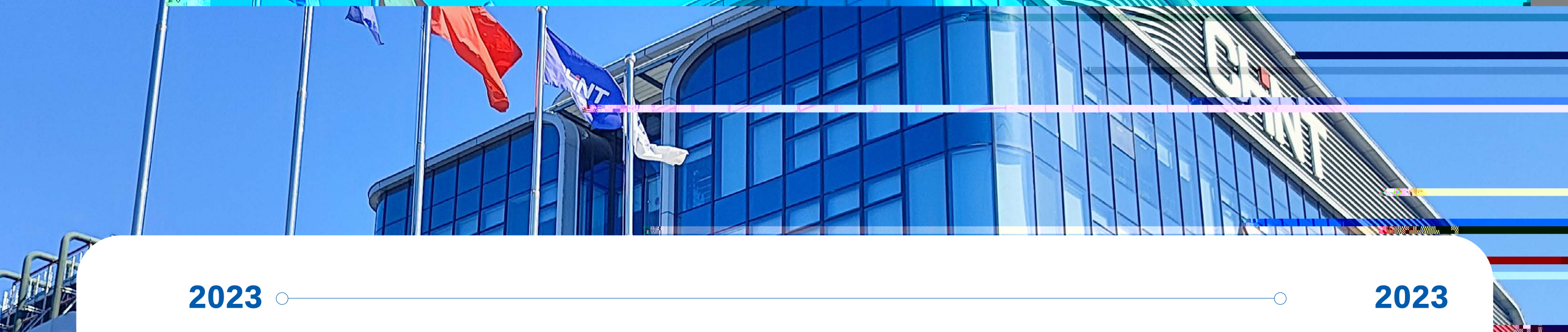
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- Poland
- Romania
- Czech Republic
- Netherlands
- UK
- France
- Italy
- Switzerland
- Germany
- Greece
- Spain





2023

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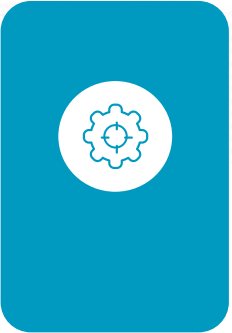
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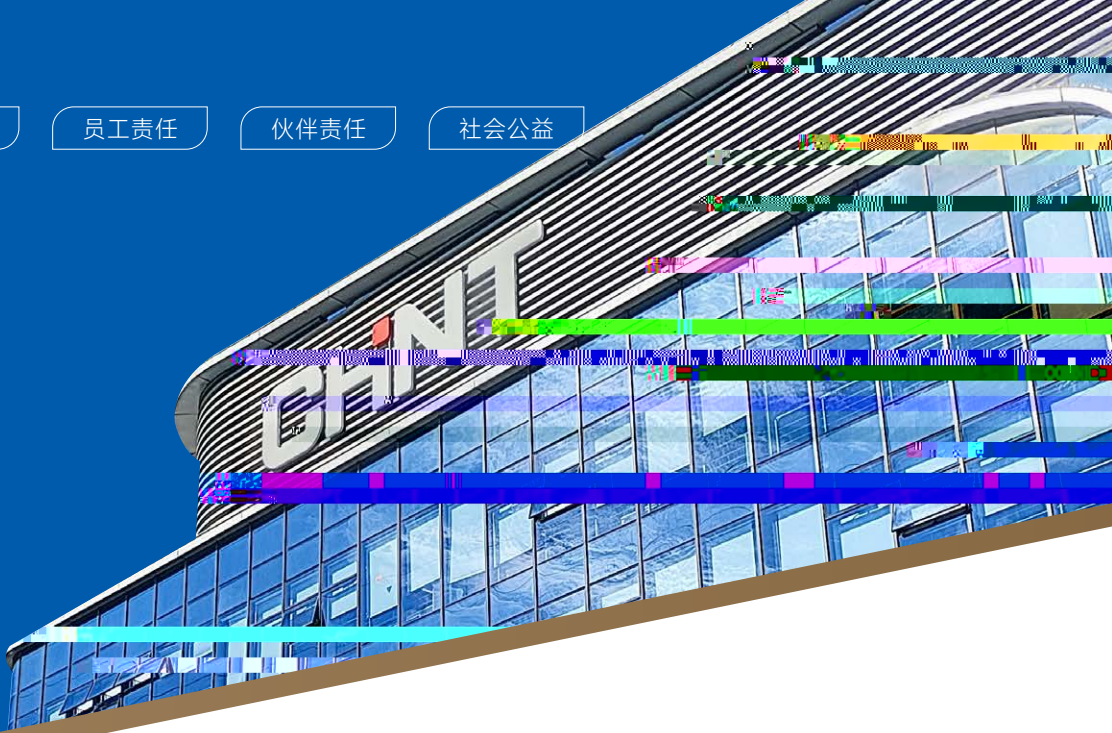
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ESG



Top Employers

Institute







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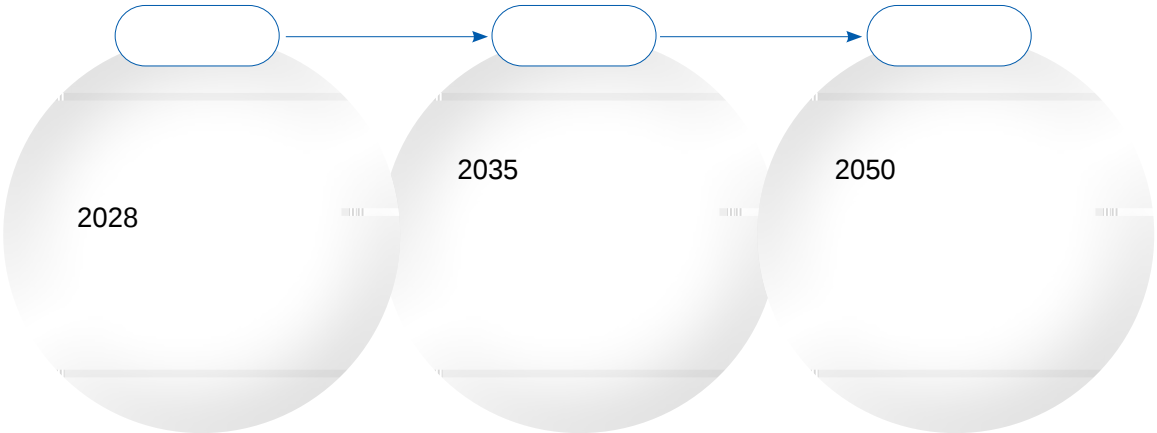
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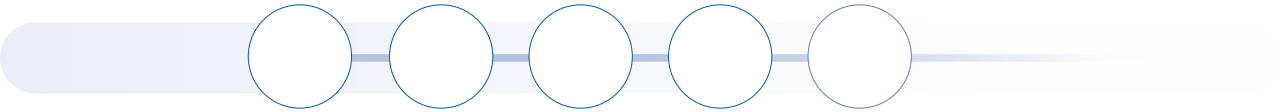
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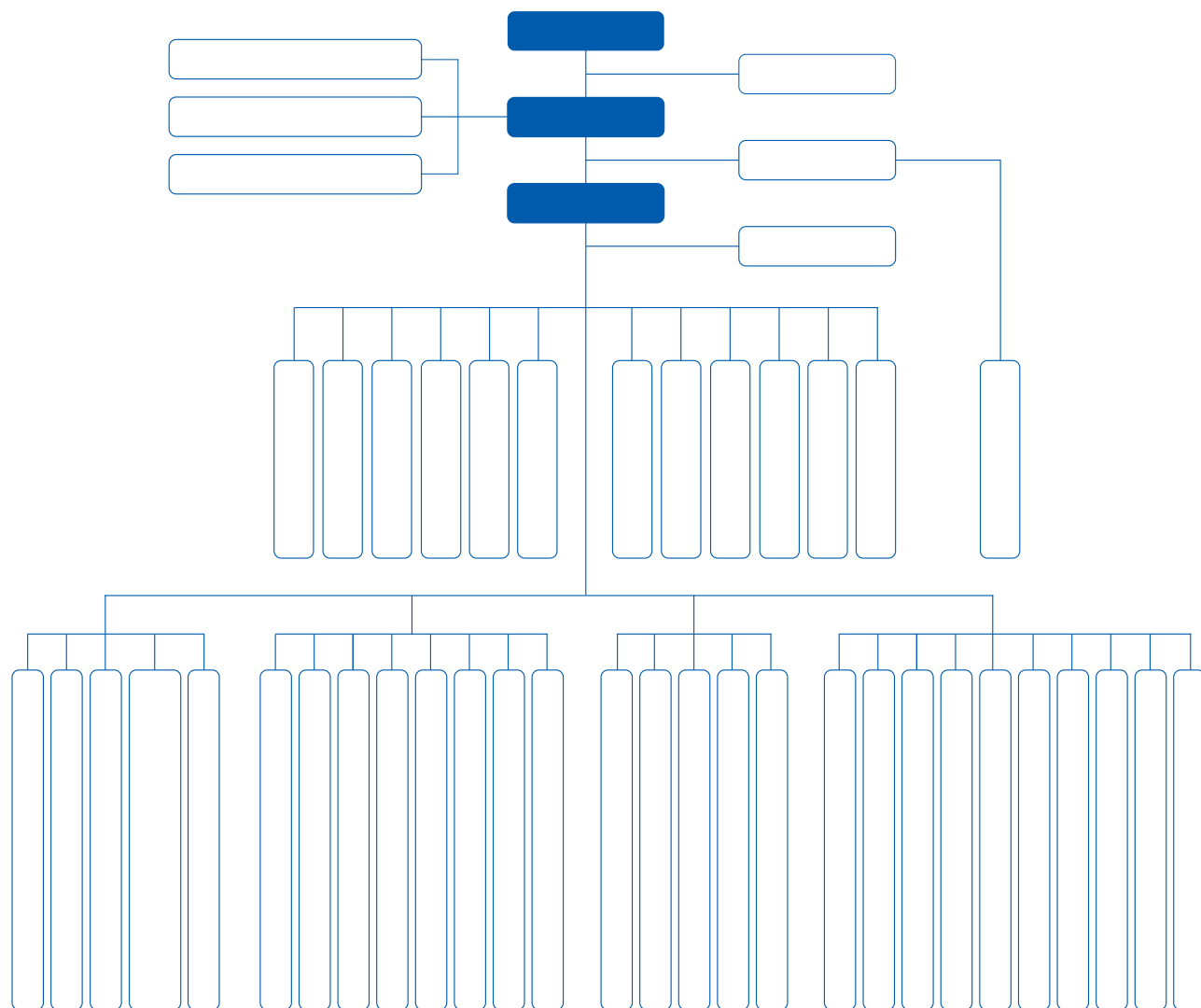
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		1	1	1
		4	3	3
		2	2	1

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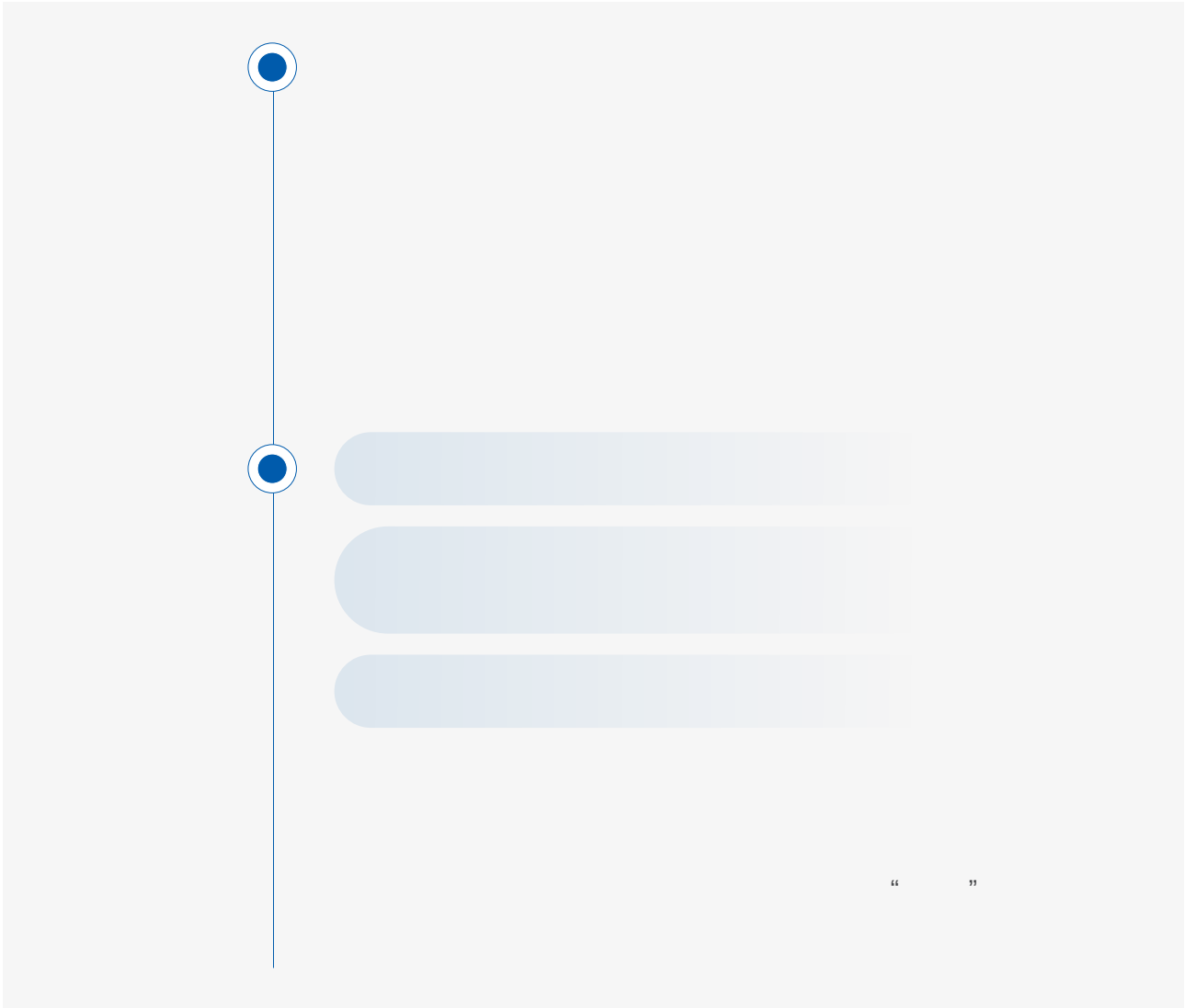
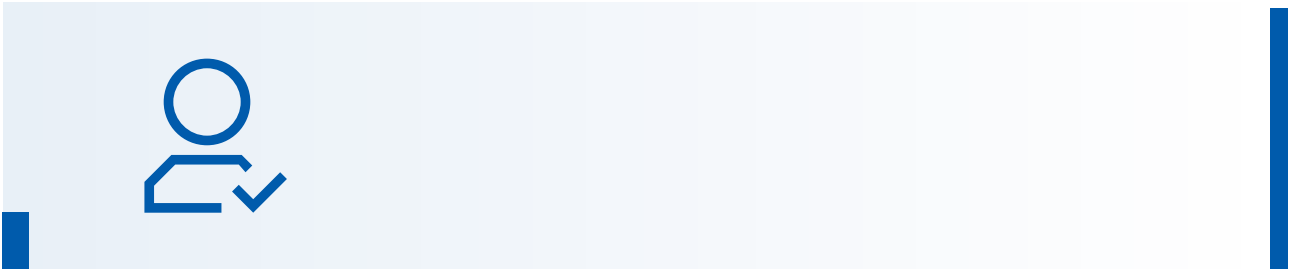
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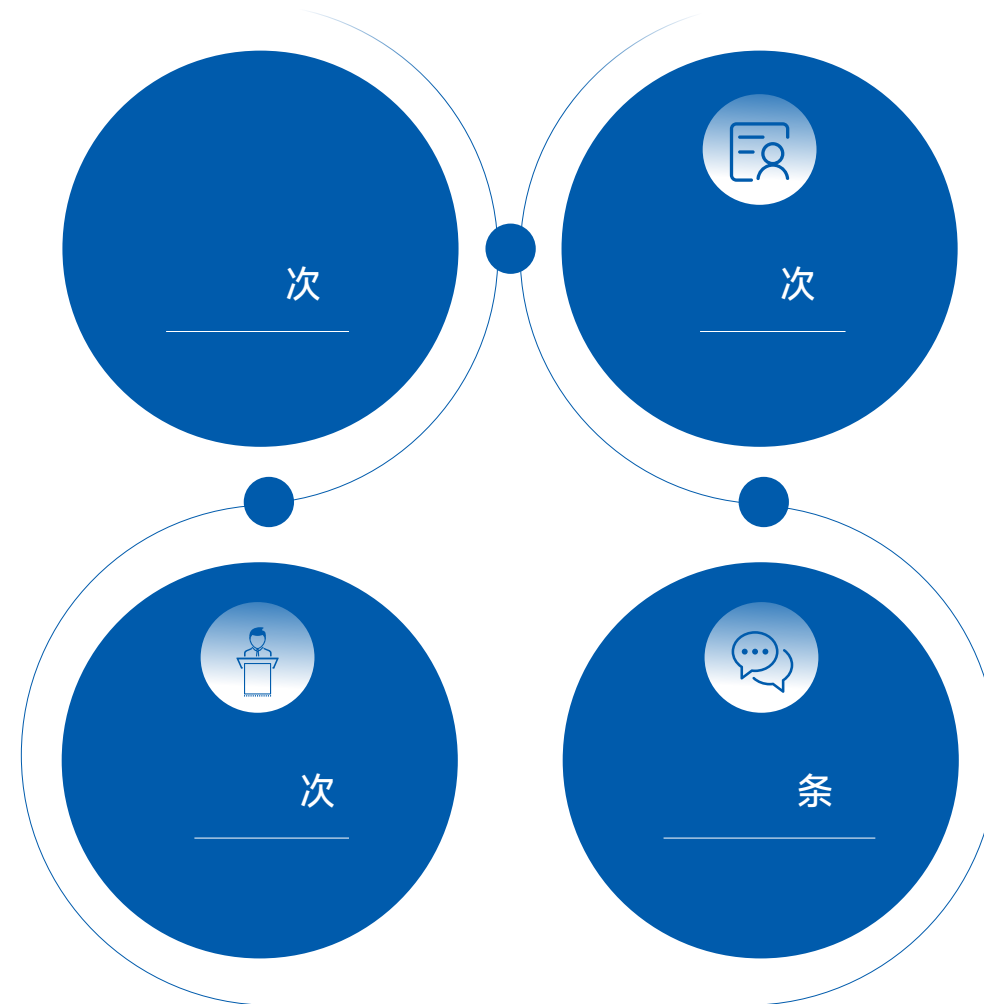
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		61				
		65				
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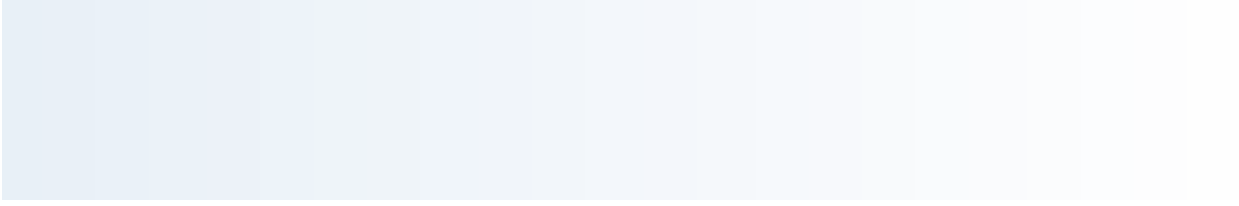
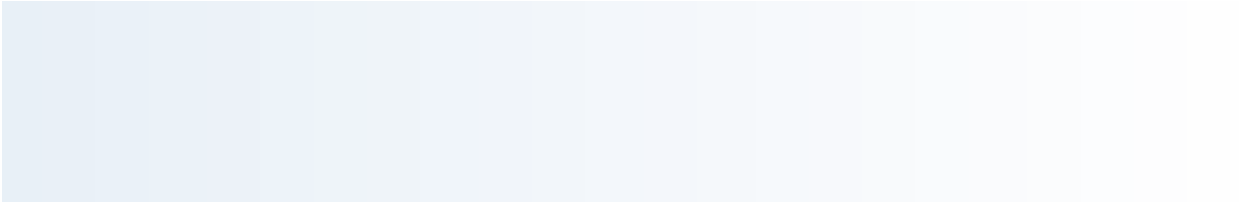
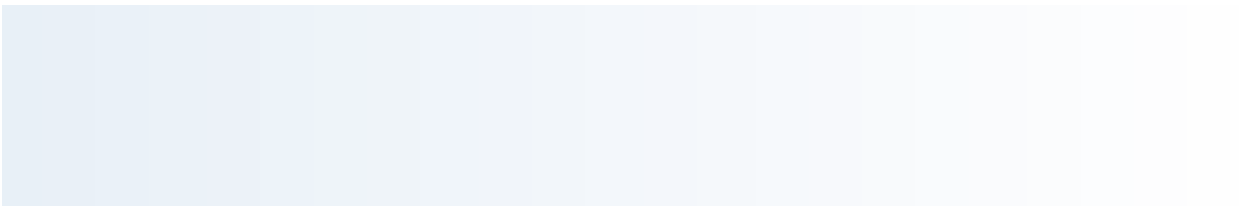
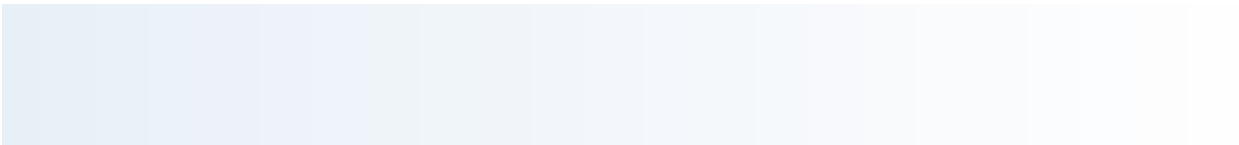
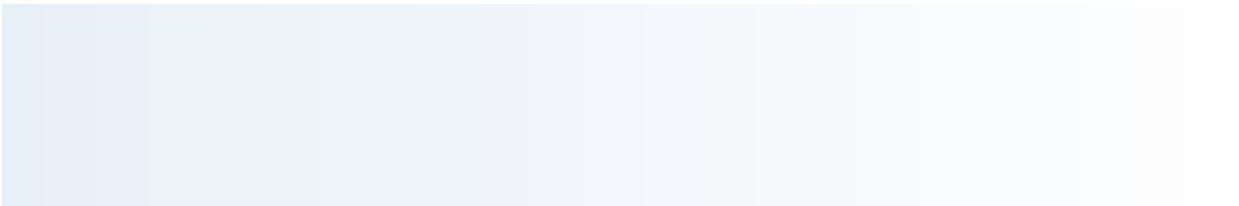
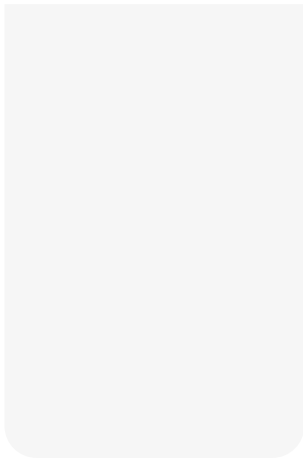
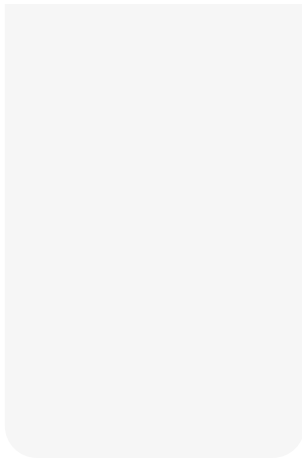
3	1	1	2023	12
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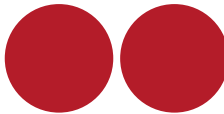
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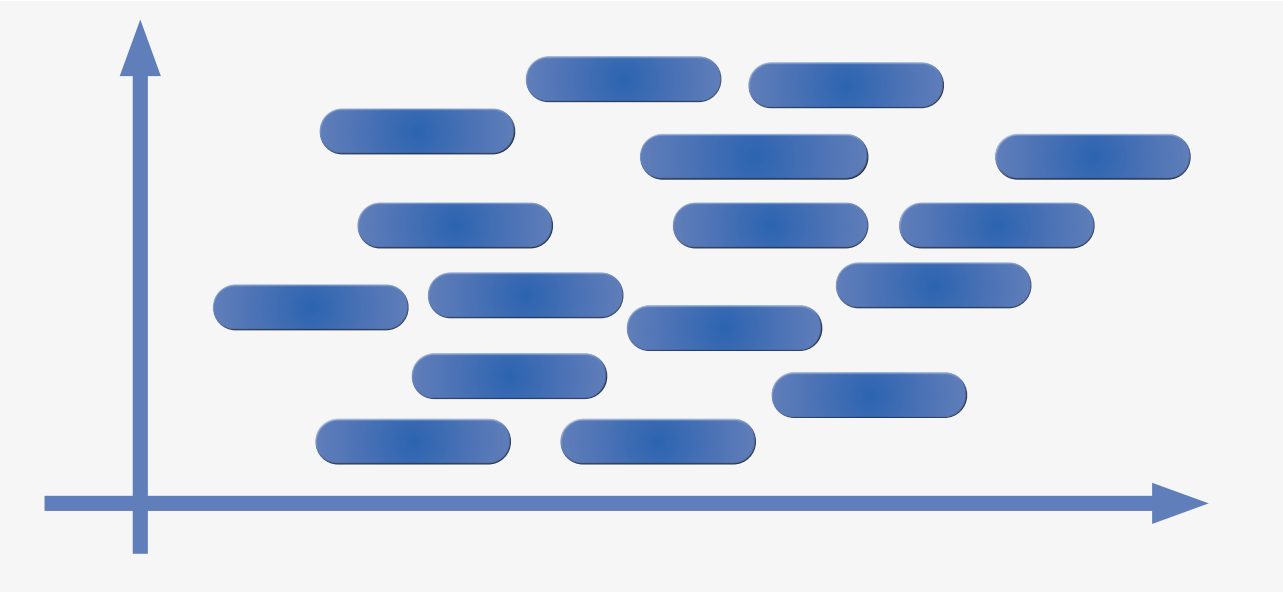
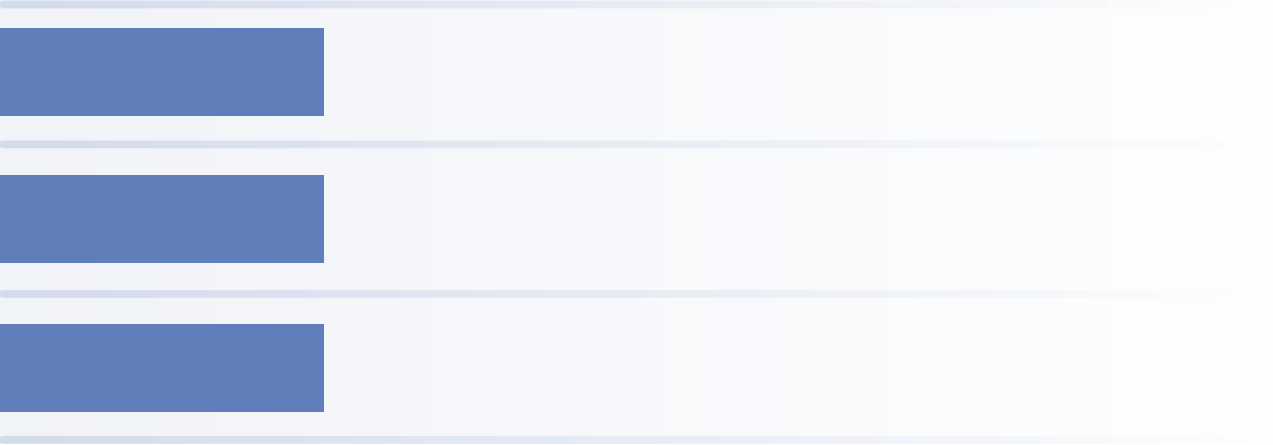
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CSR	



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ESG

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6

清洁饮水和卫生设施

7

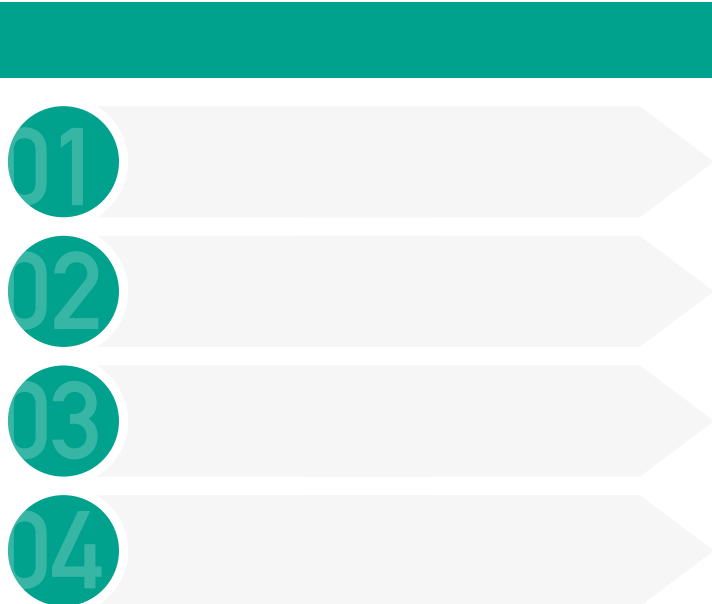
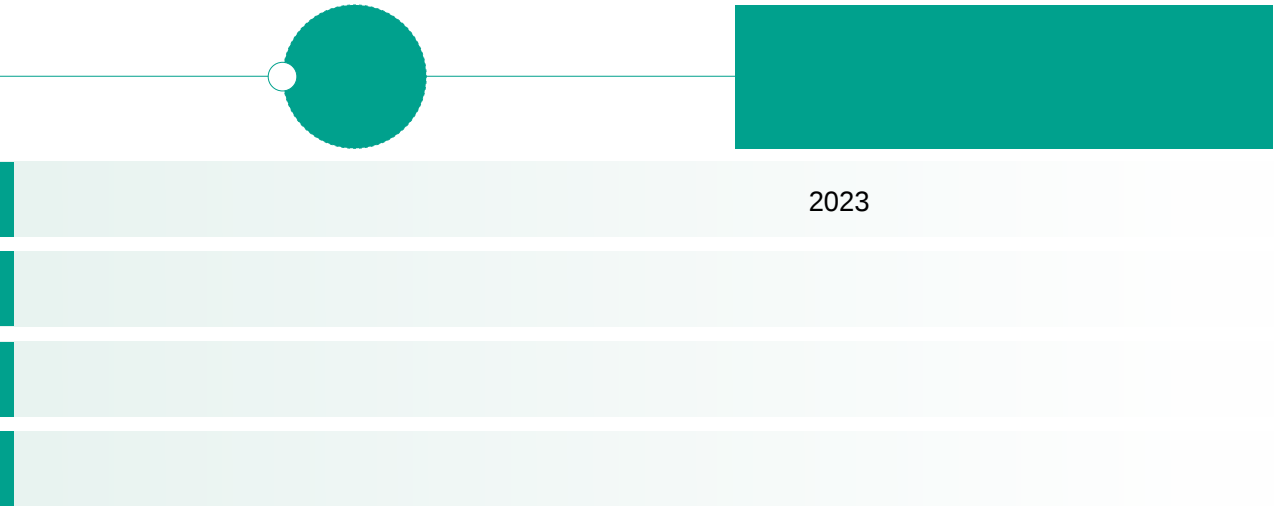
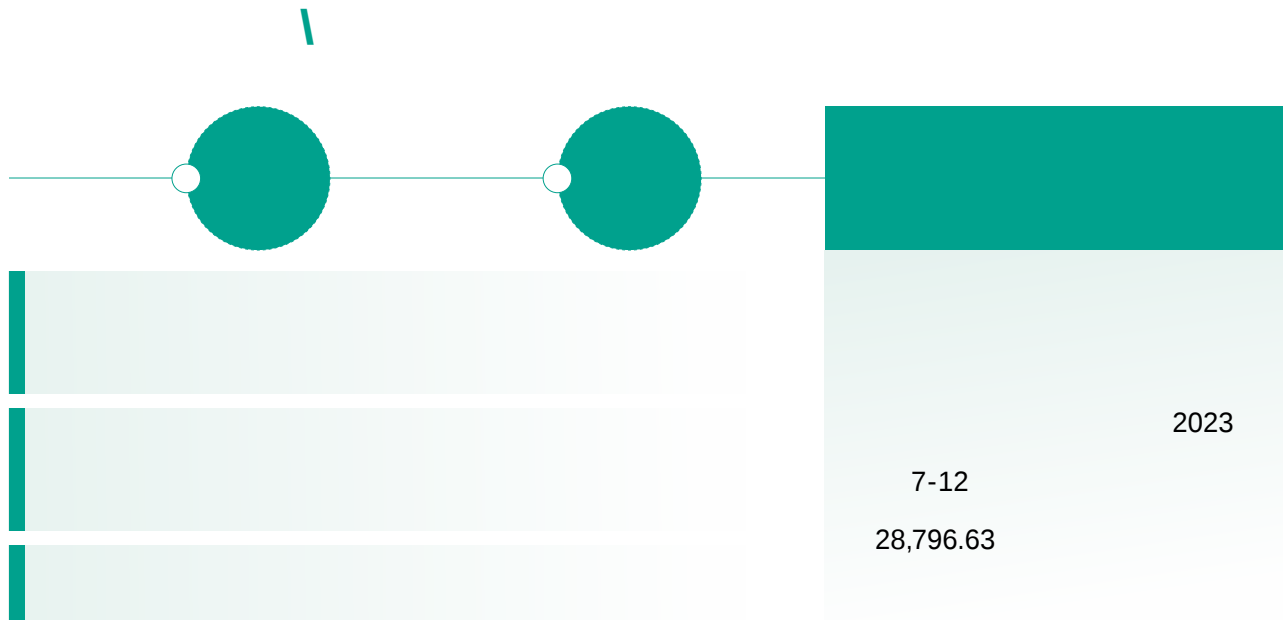
经济适用的清洁能源

12

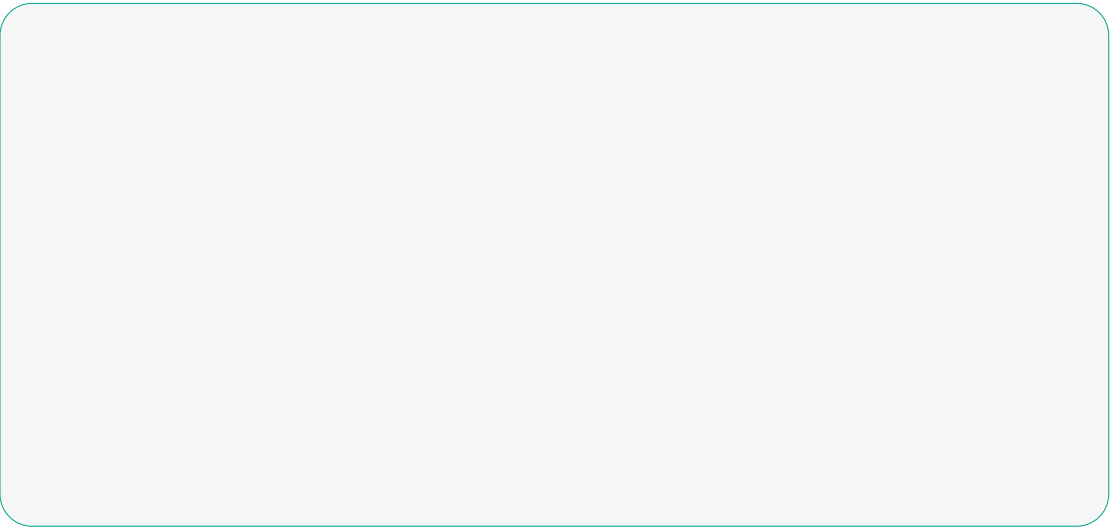
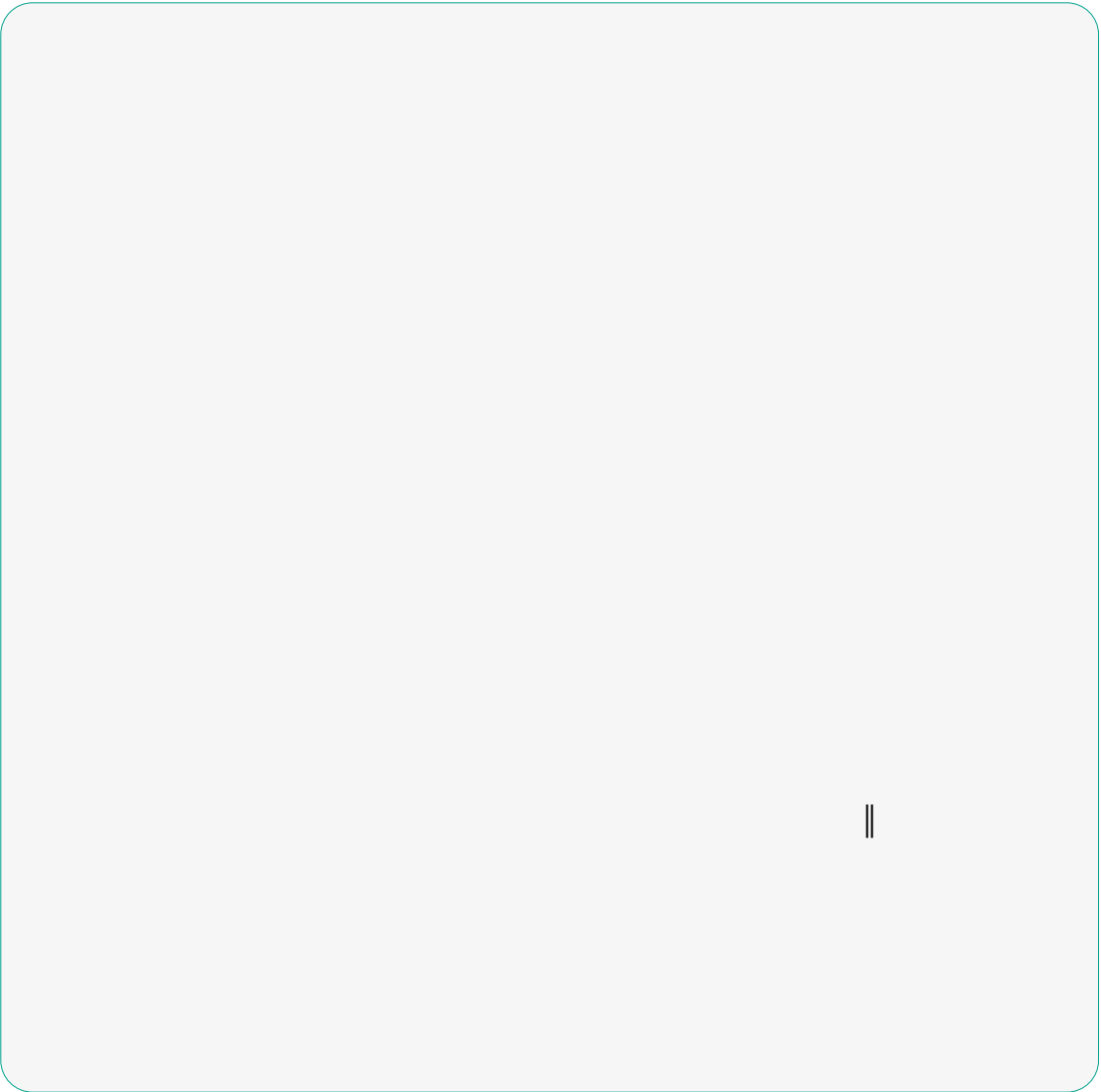
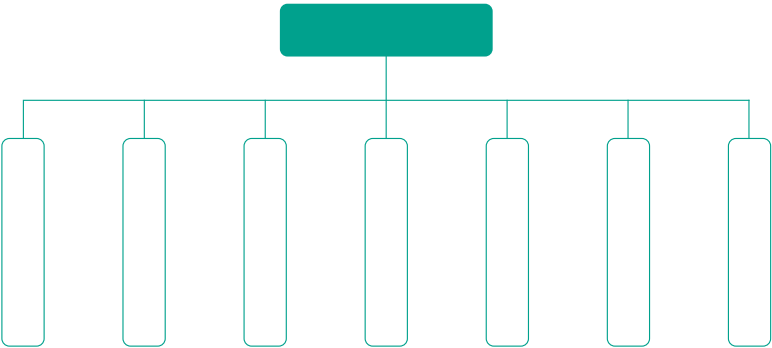
负责任消费和生产

13

气候行动



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ISO50001 2018



		7,056	38,091	7,621
		79,460	56,170	61,636
		68,700	65,872	69,584

2023

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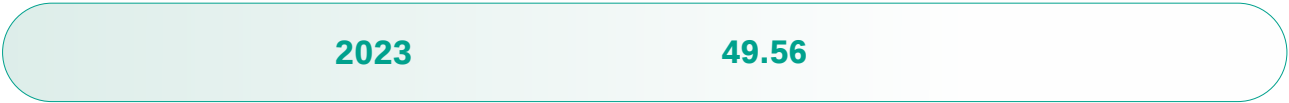
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2,319.40

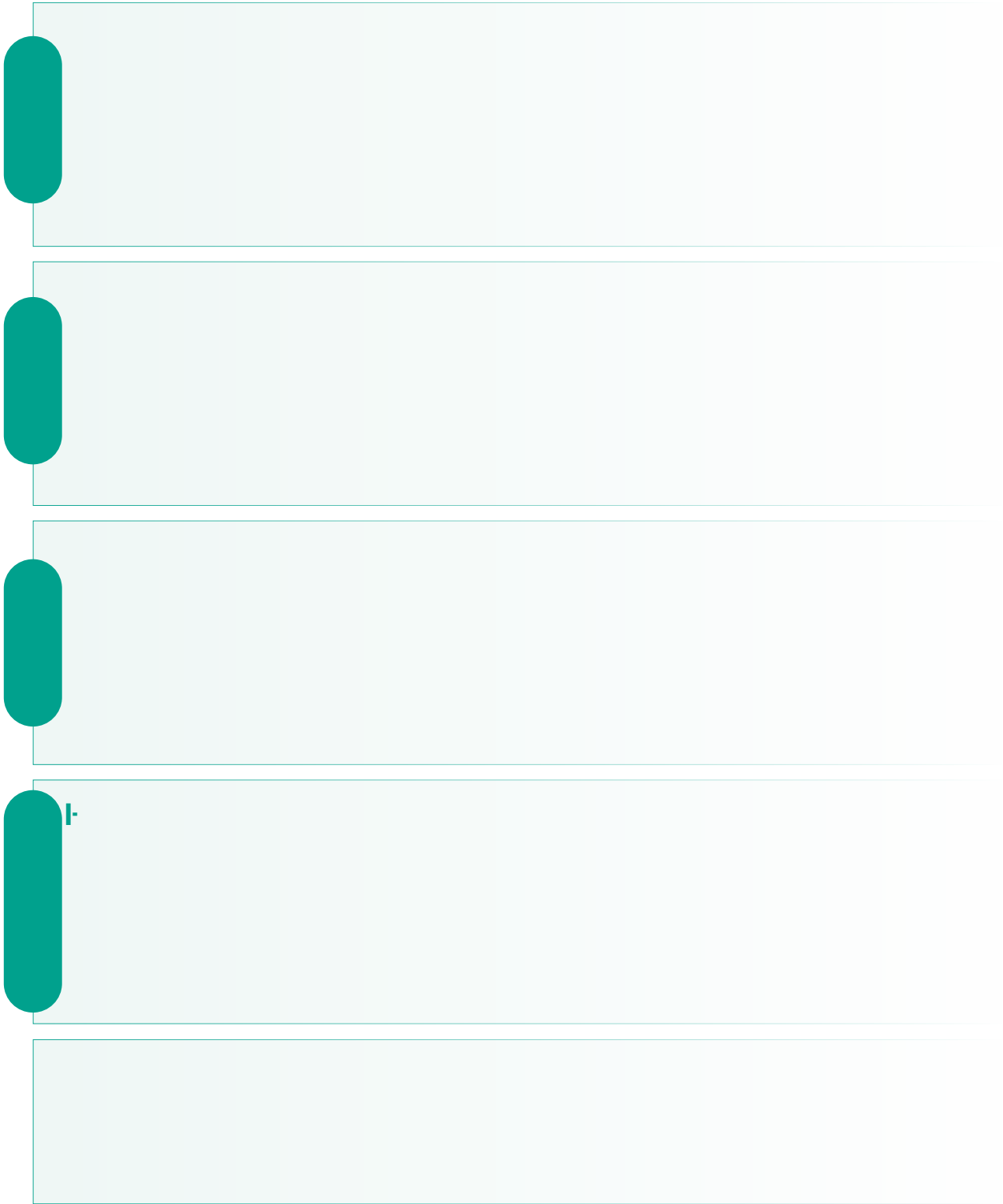
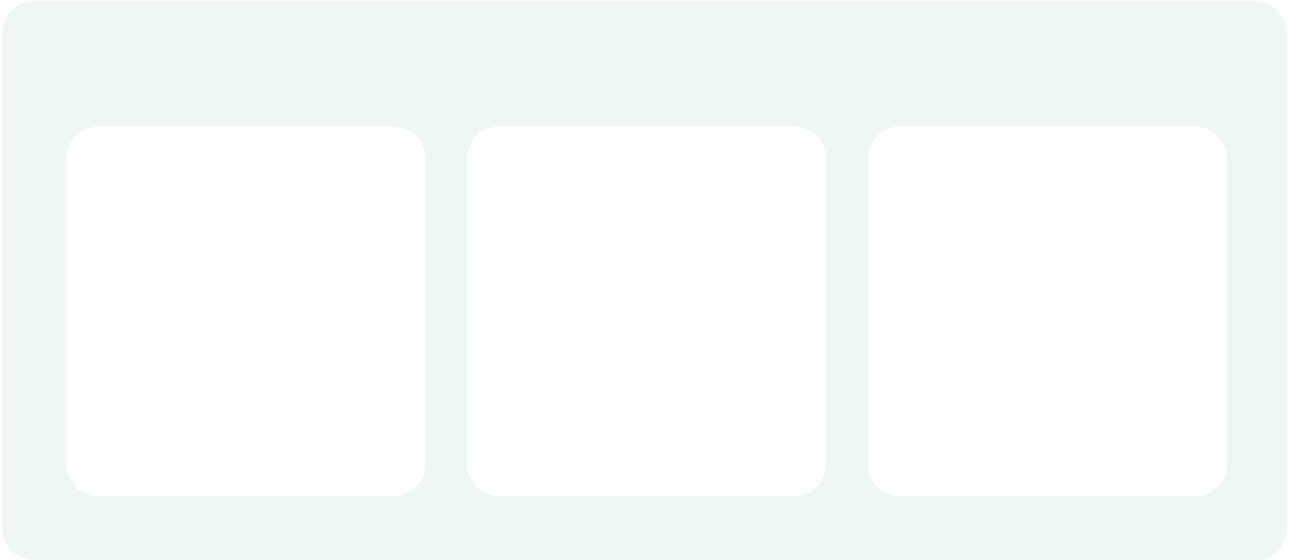
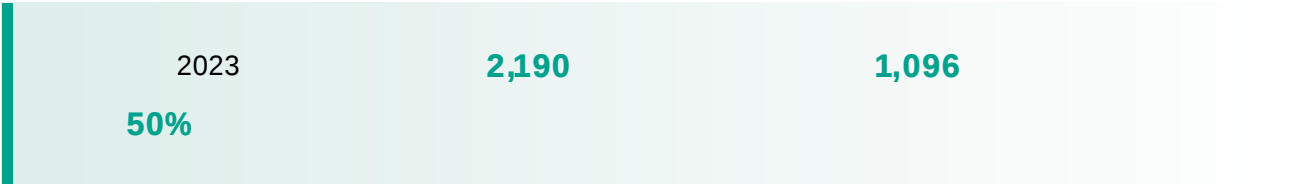
2023

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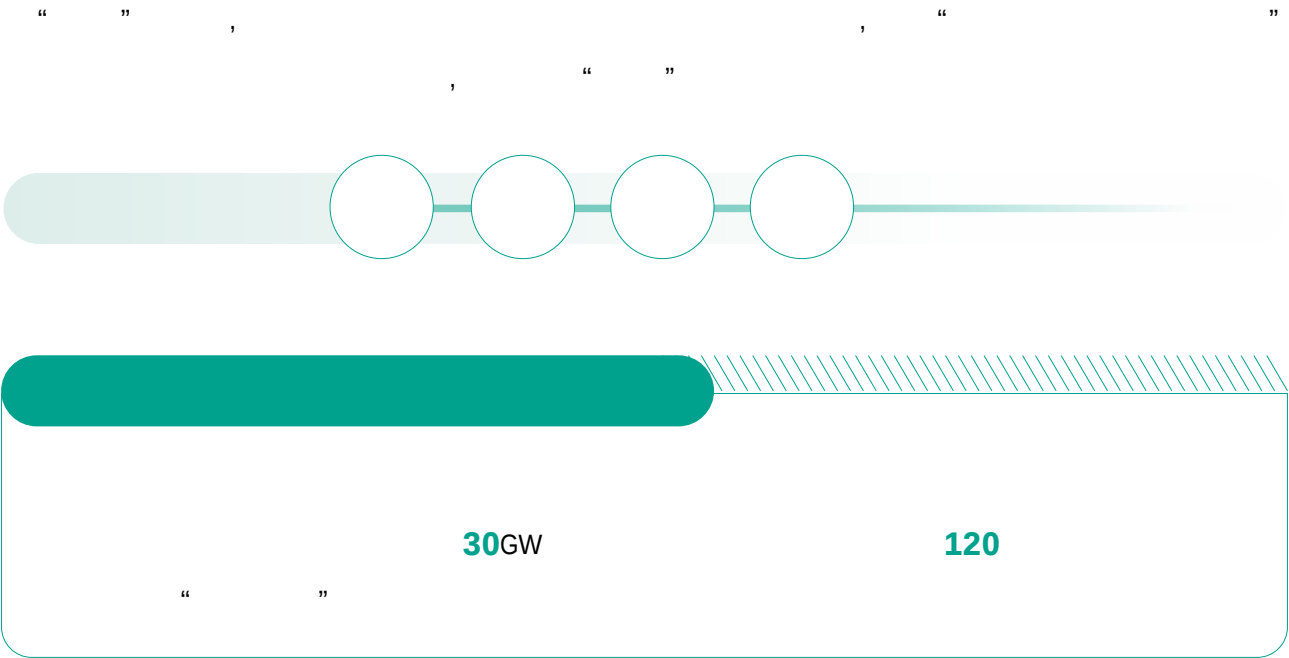
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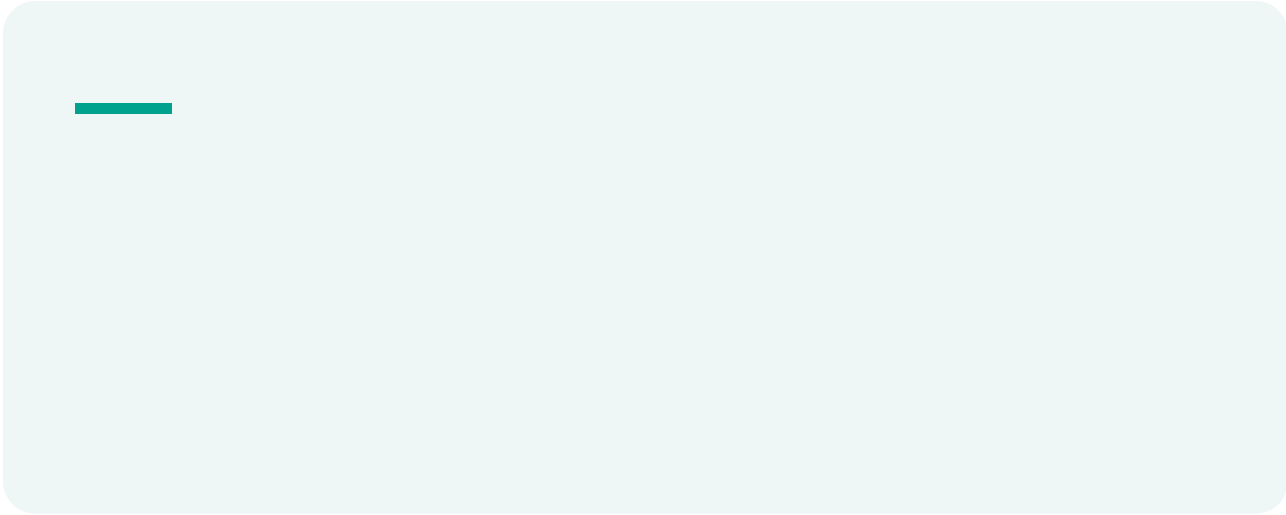
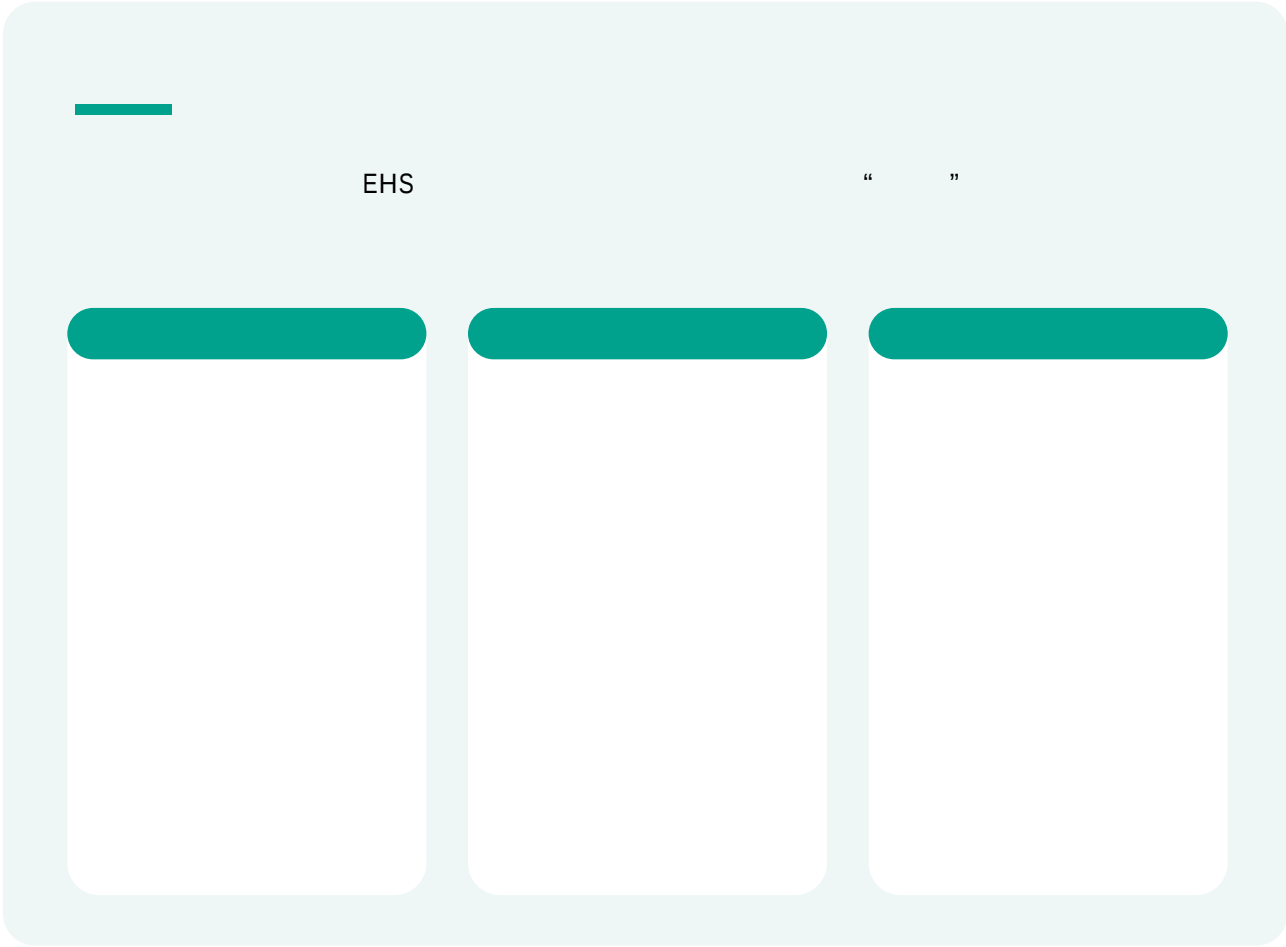
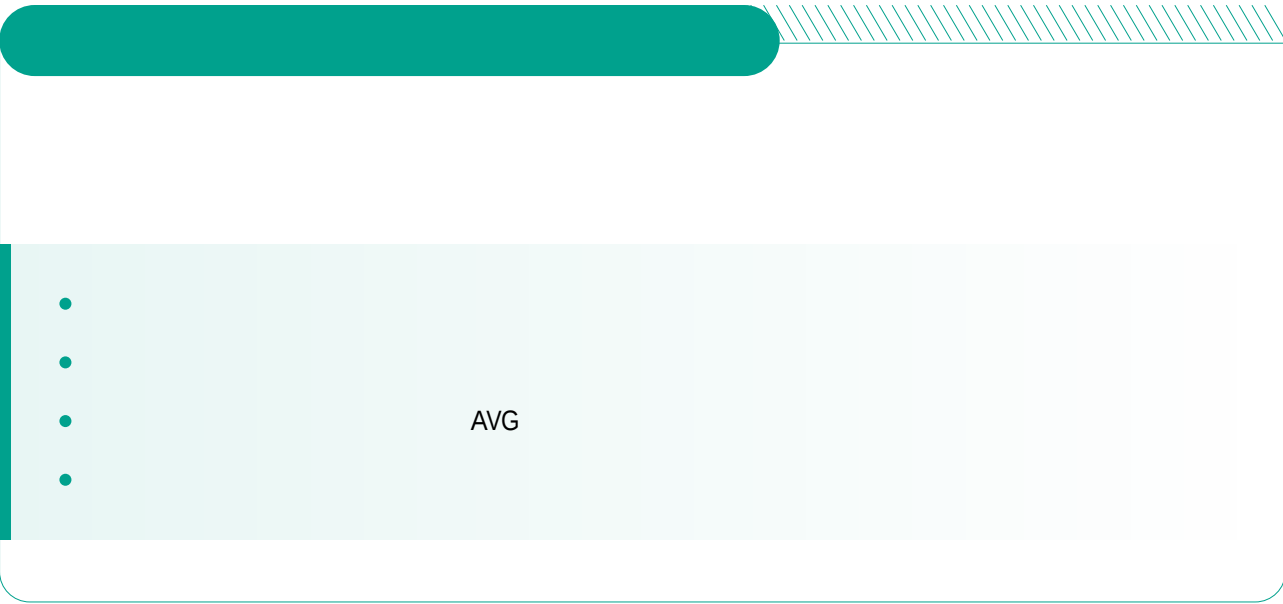
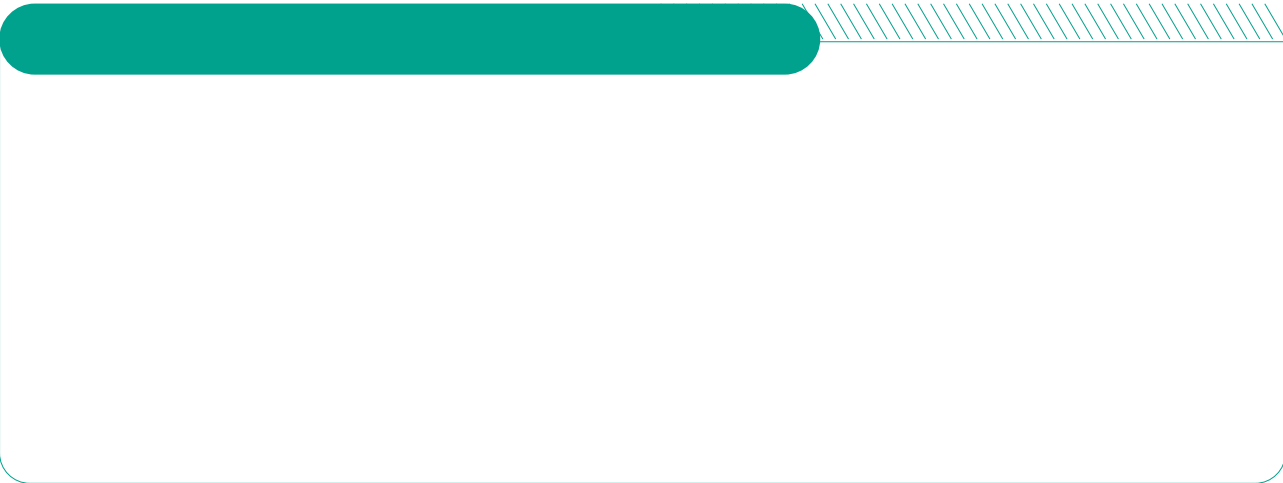
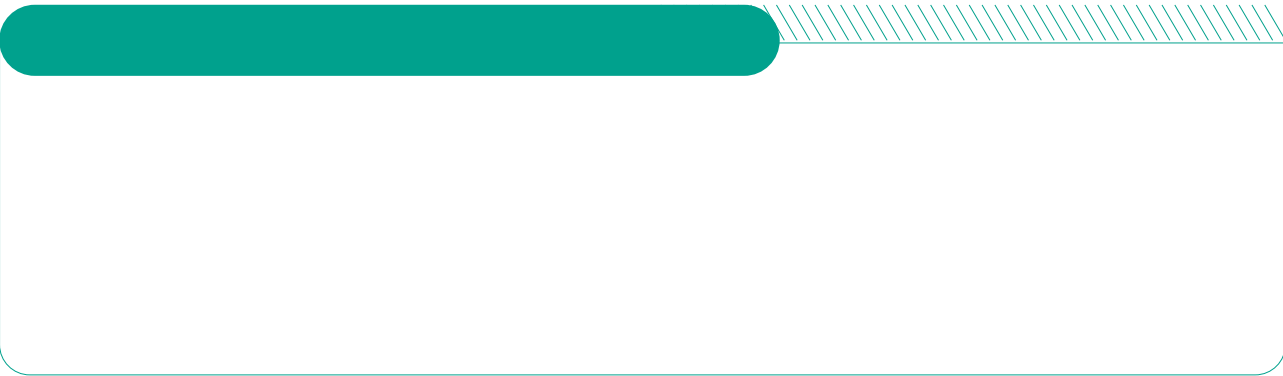


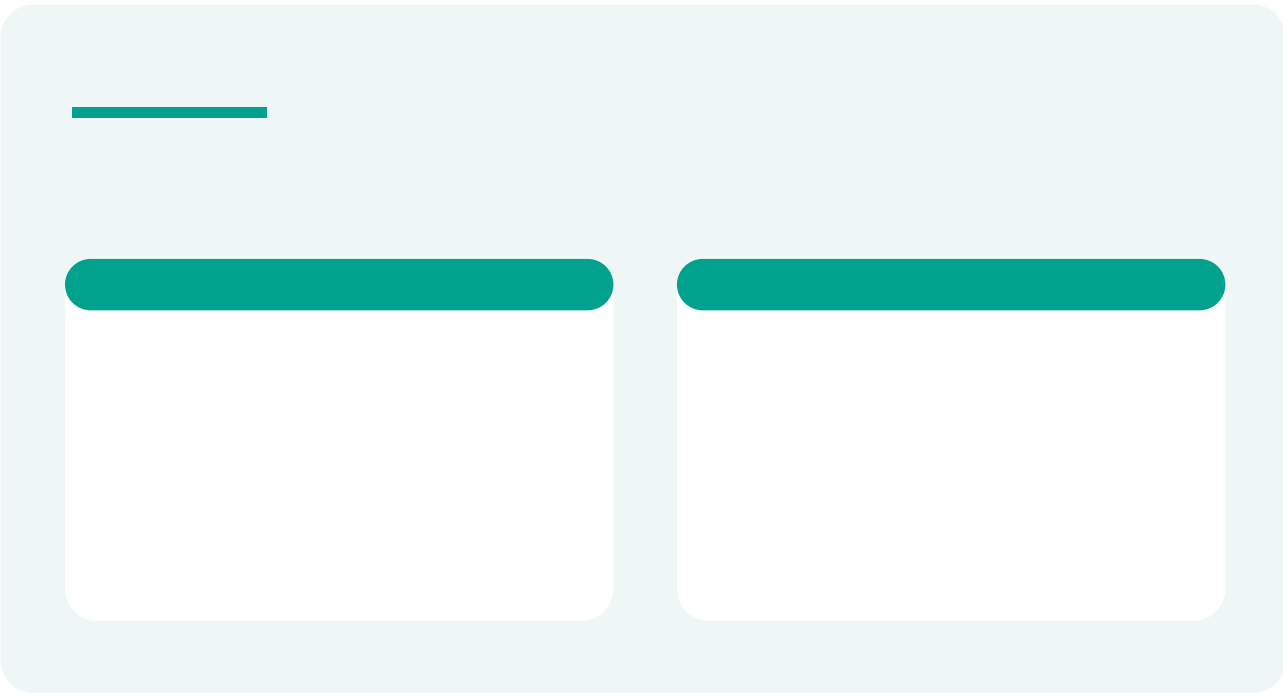
ZTDJ 1001-2022 Q/ZTDJ 0210-2023 Q/



		45,000.00
NOx		49.22
SOx		12.43
POP		/
PM		116
VOC		2.03
HAP		/
		29,210.77
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2035		
2050		
	CO ₂	160.44
	CO ₂	39,683.64
	CO ₂	23,260.92
	CO ₂	39,844.08
	CO ₂	23,421.36
1.	5	
2.		
3.	2023	2023—2025
0.5703t CO2/MWh		





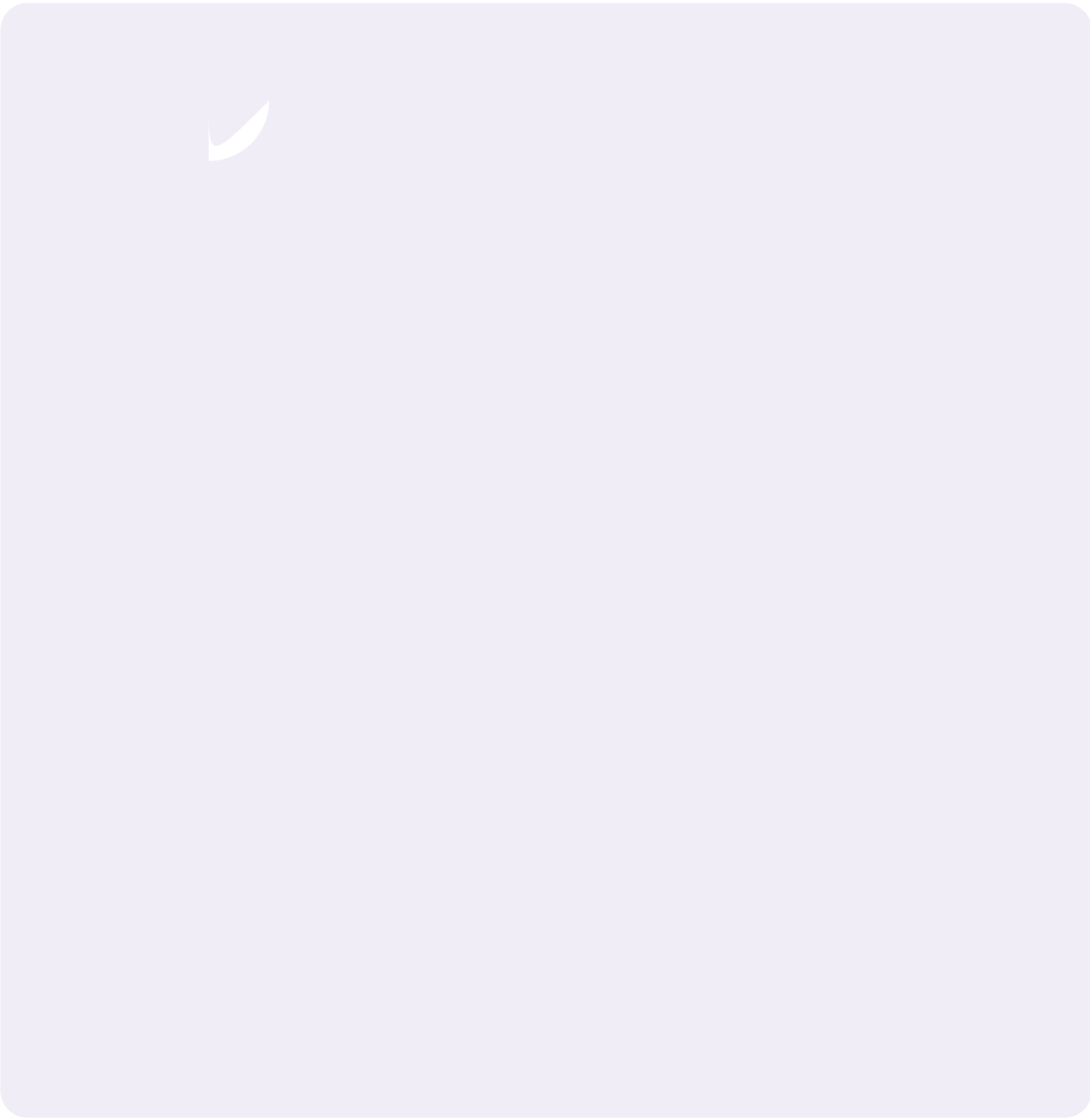
4 优质教育

5 性别平等

8 体面工作和经济增长

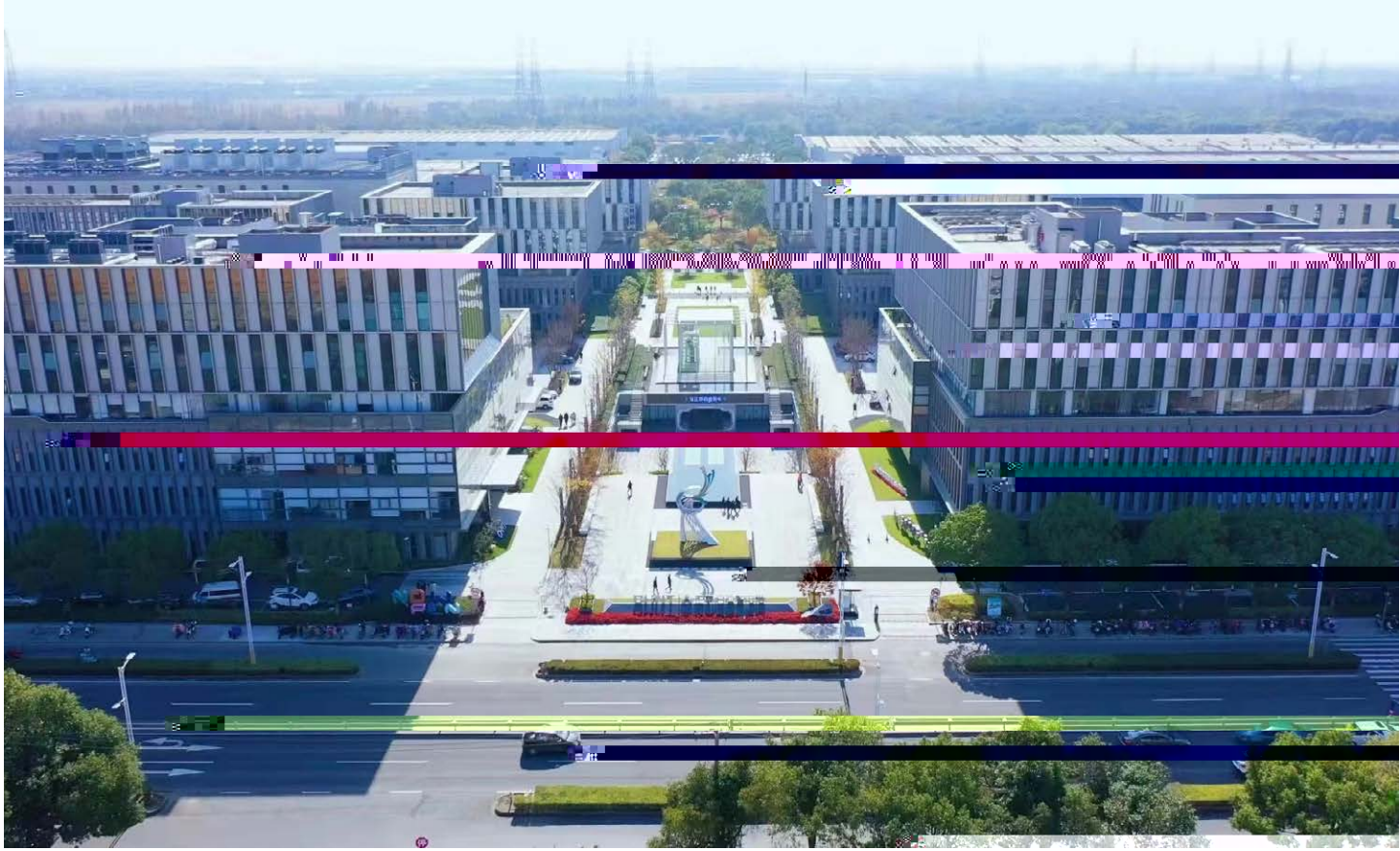
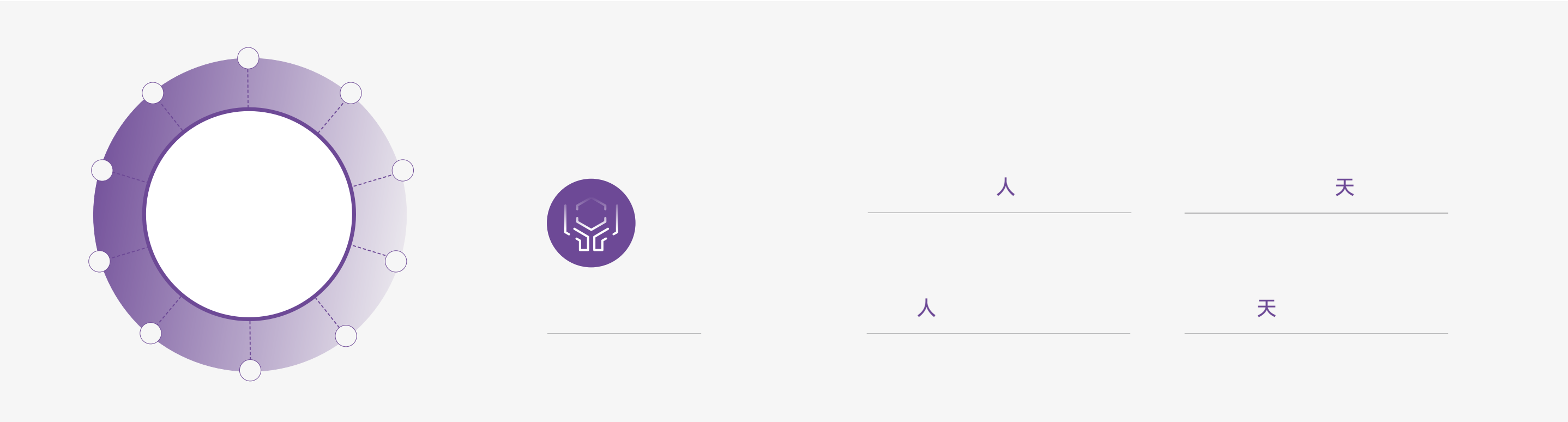
10 减少不平等

16 和平、正义与强大机构





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M/P/S

CHNT 正泰

1-3

3-5



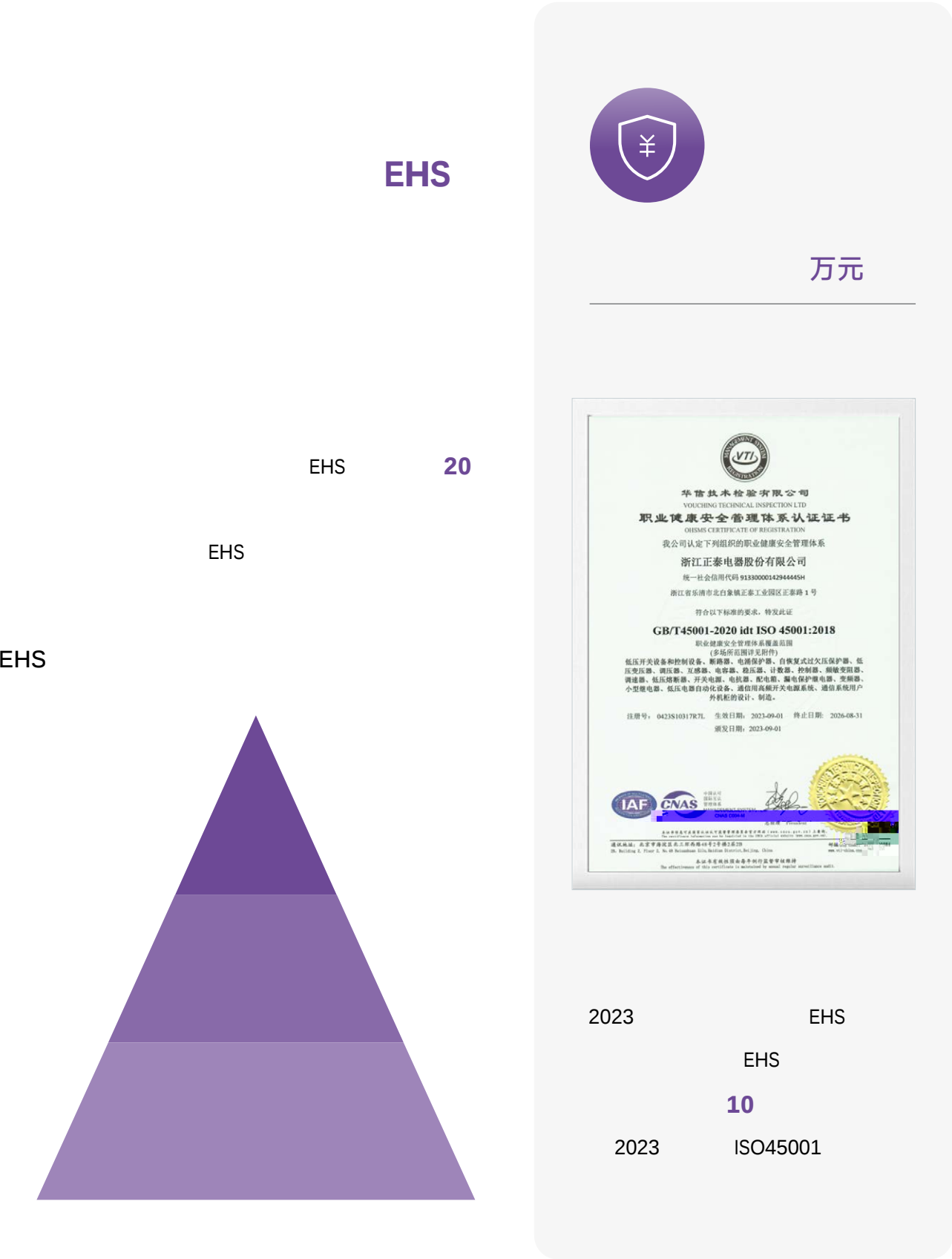
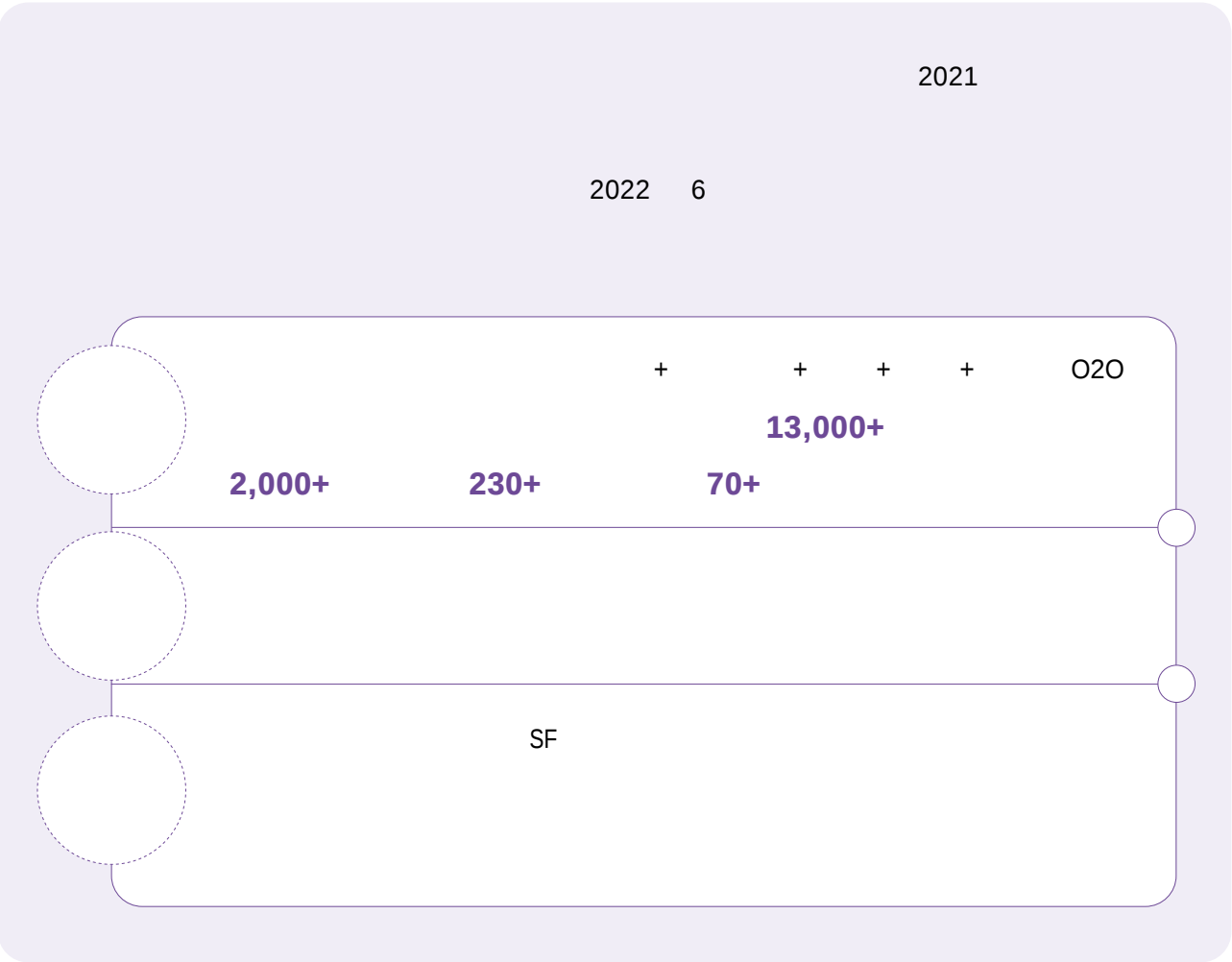
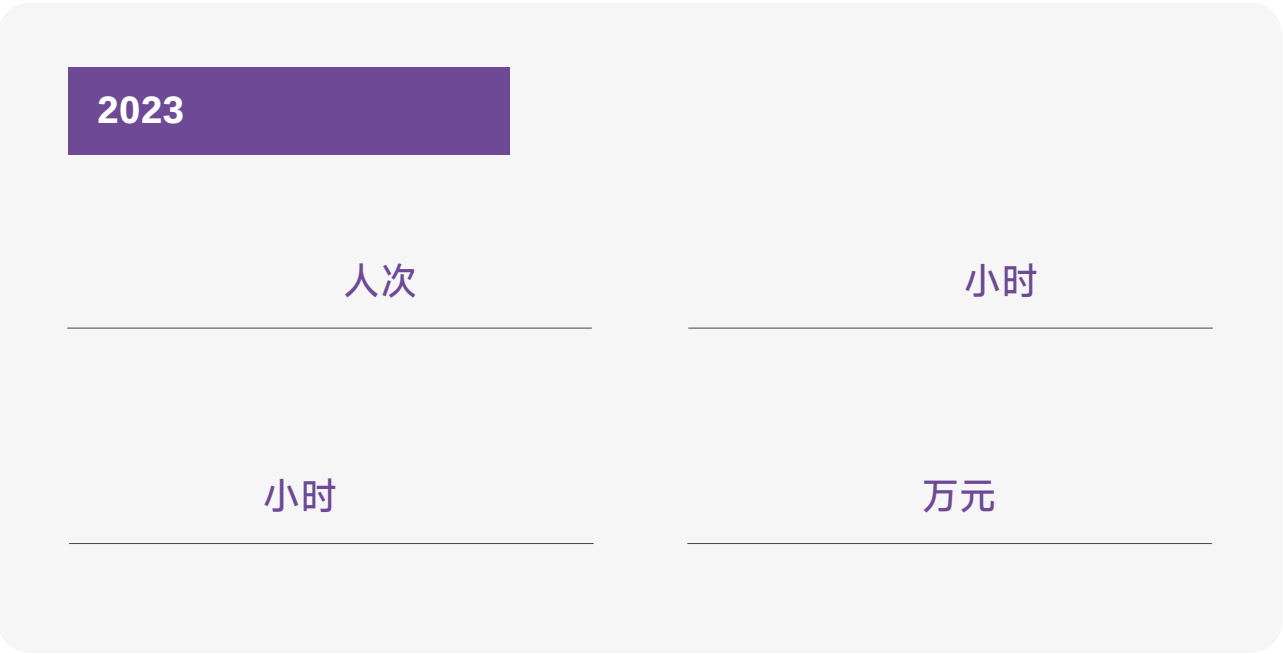
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EHS “ ”

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EHS “ ”

31

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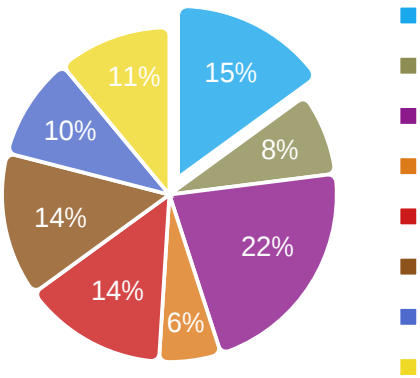
EHS “ ”

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EHS “ ”



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次	处
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2023 EHS

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PPE	4		
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	2023		394
	8		109
	GB 39800.1		
PPE			
		82.6dB	77.9dB
	92.3dB	77.8dB	

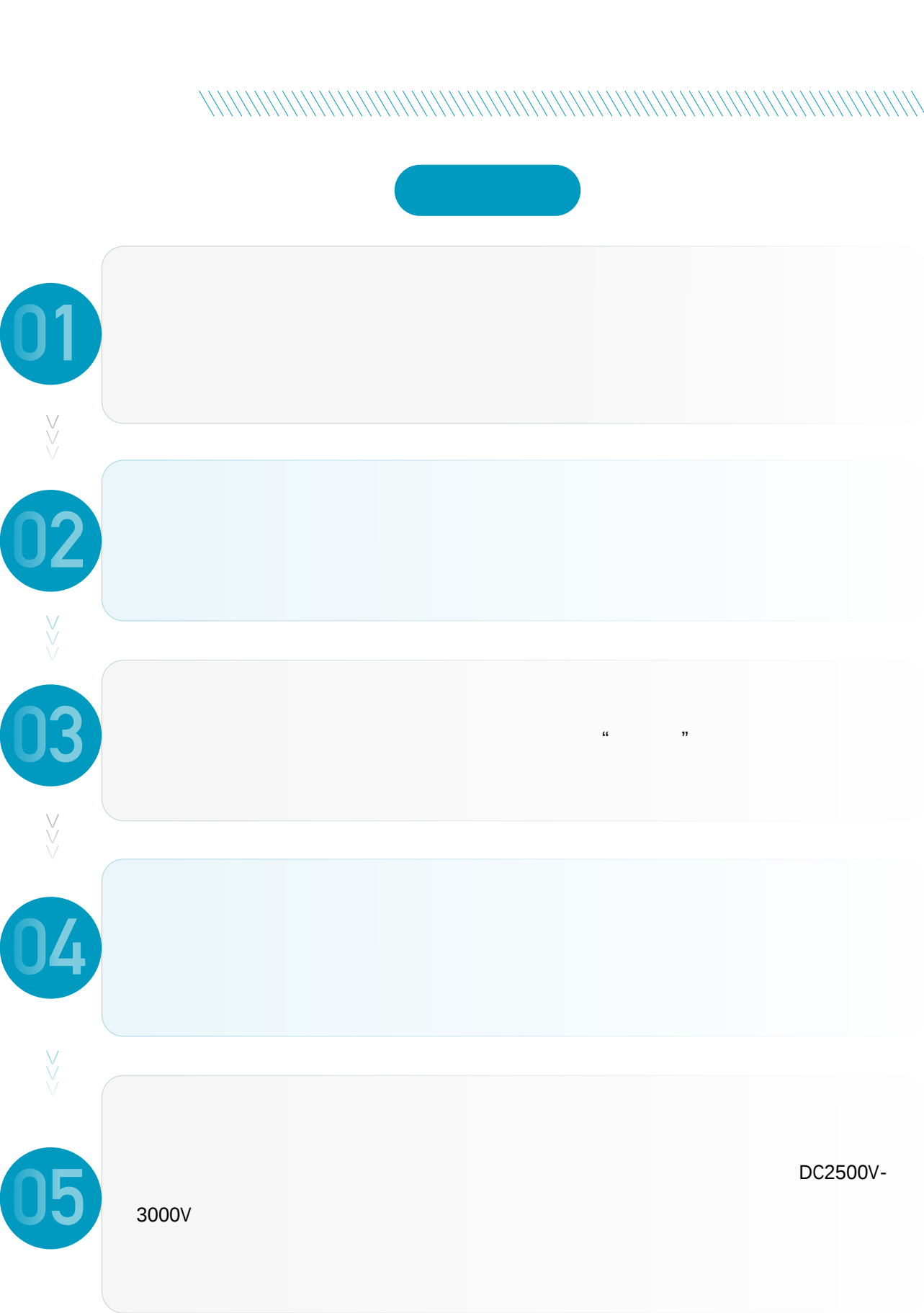
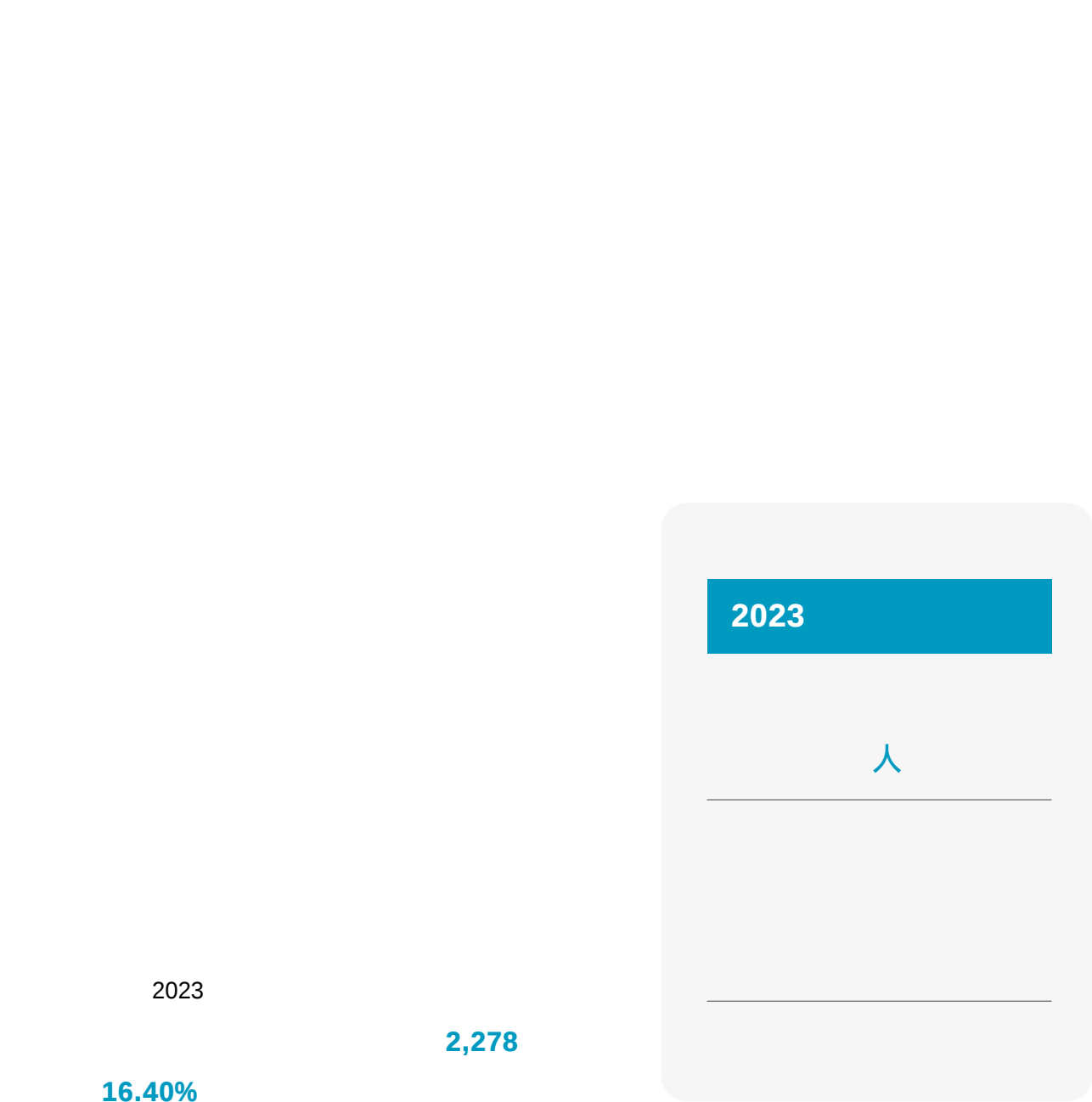


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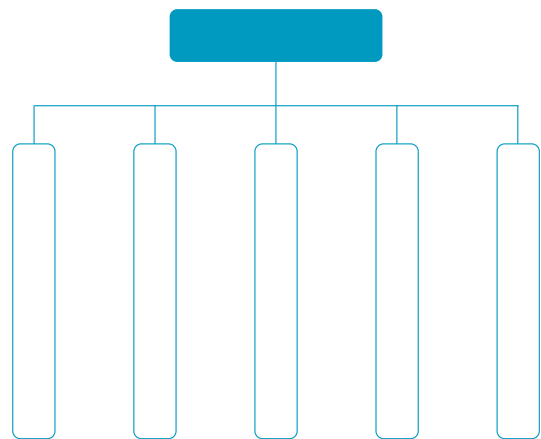






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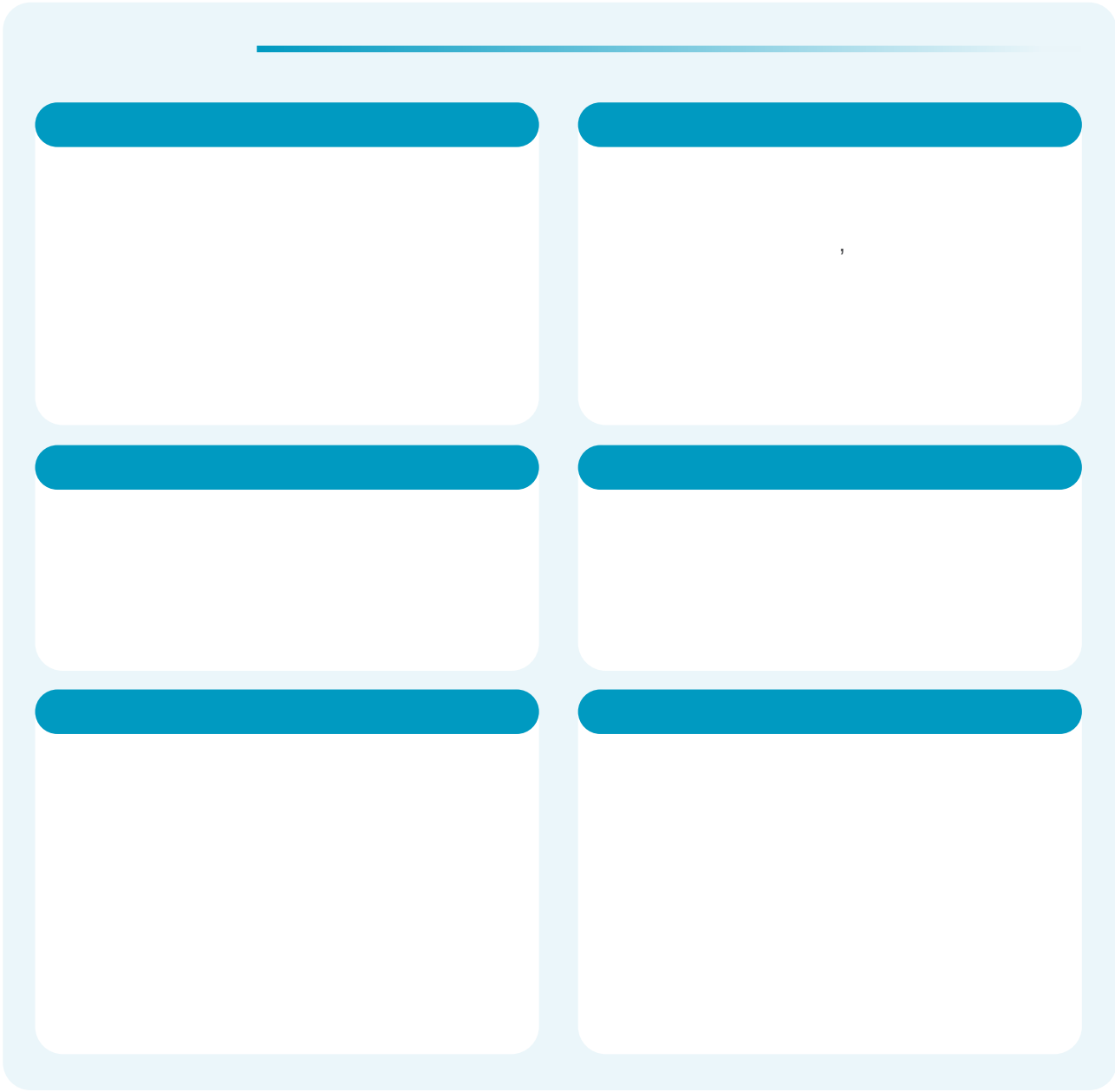
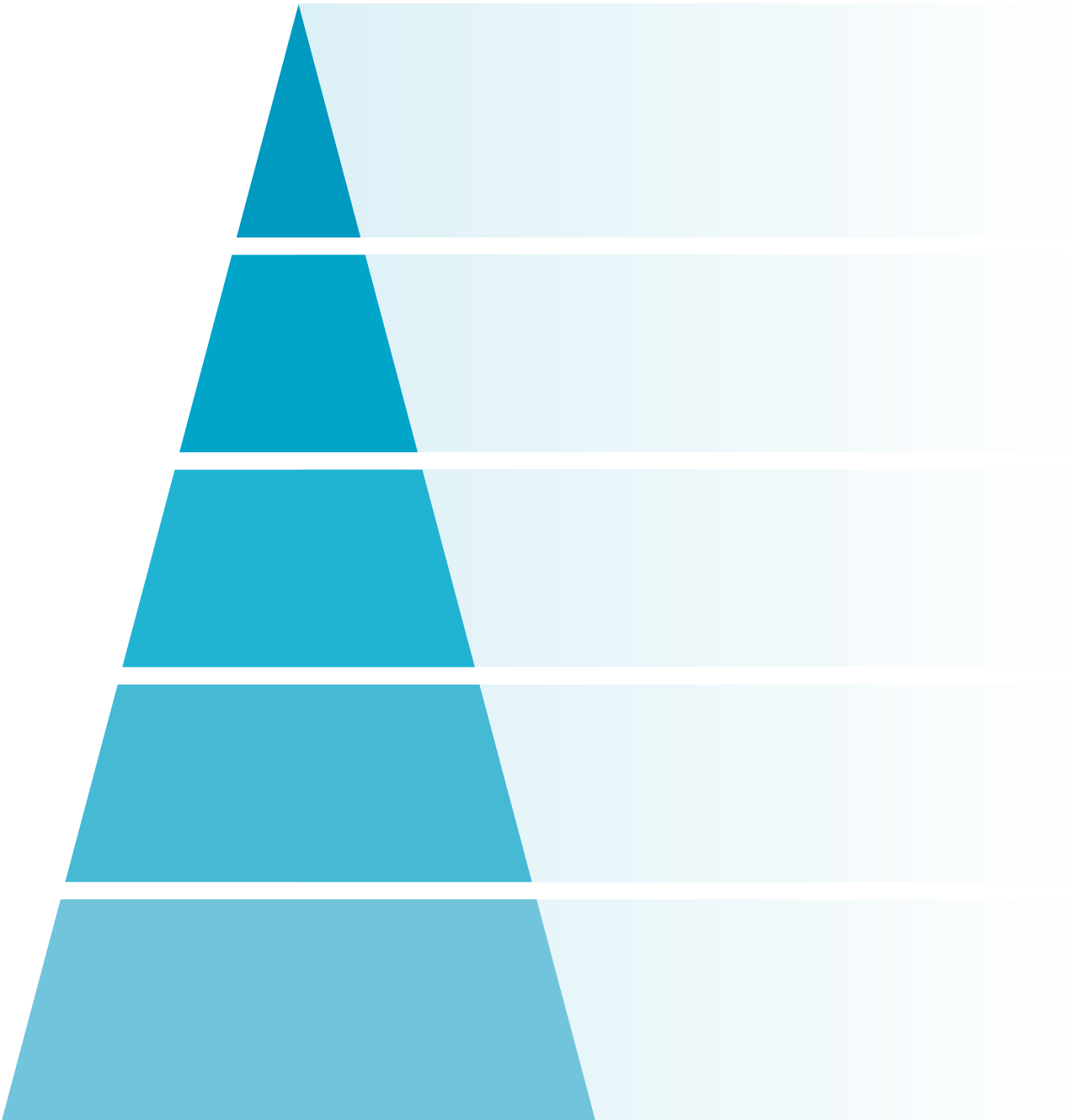
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<https://www.chint.net/privacy>

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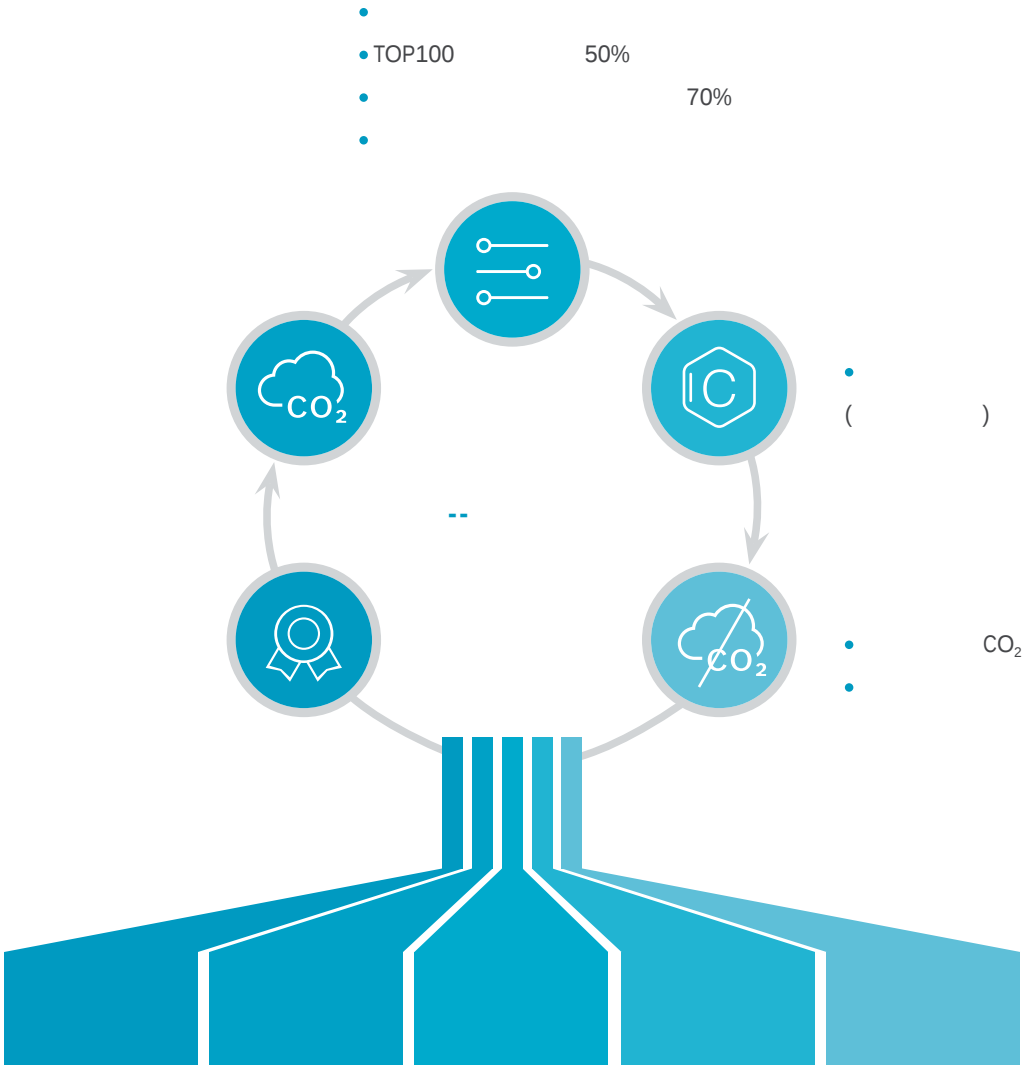
ZTDG0503

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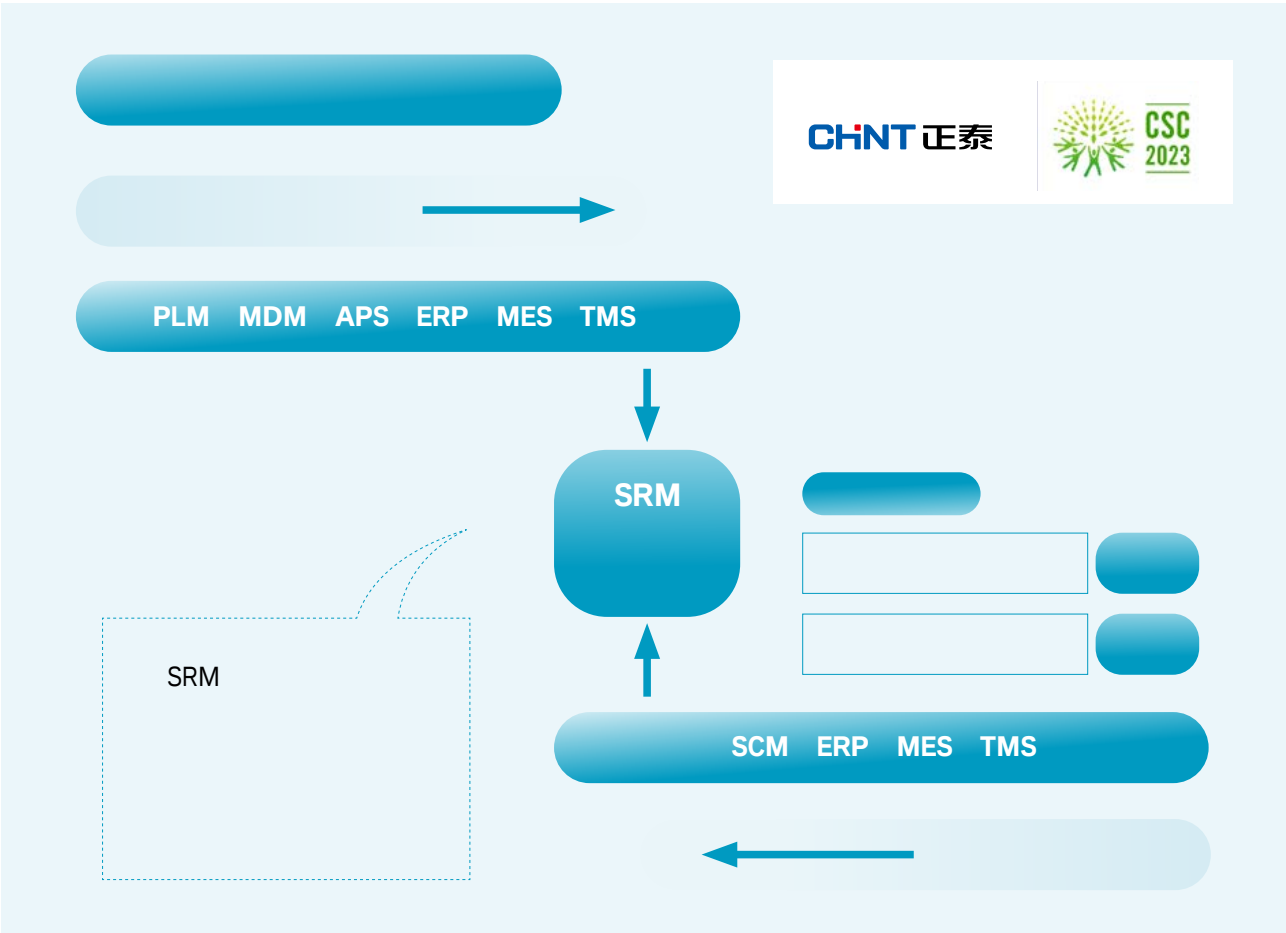
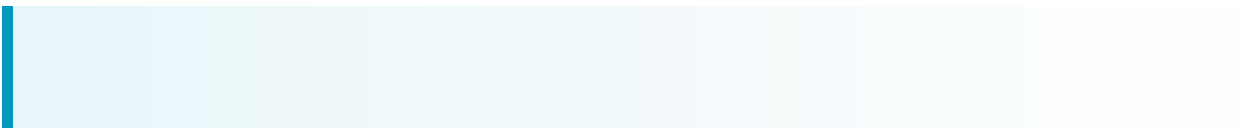
2023 8

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	0.8	12	“ ”
8	0.3-0.8	“ ”	“ ”

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2023

2

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Econergy

2023

Oradea

10,980

kWh

64,818

73,000

2023

Hallstavig

64MWp

EPC

Alight Energy

Alight Energy

71

64MWp

630

18,300

12,600

2023

9

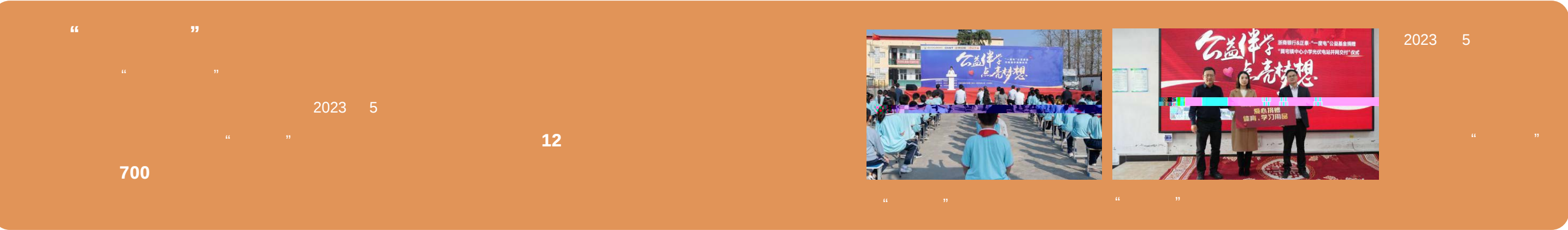
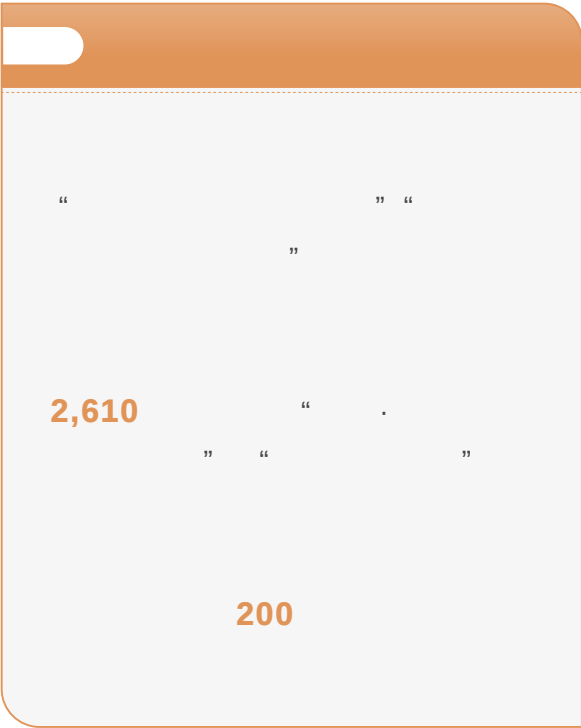
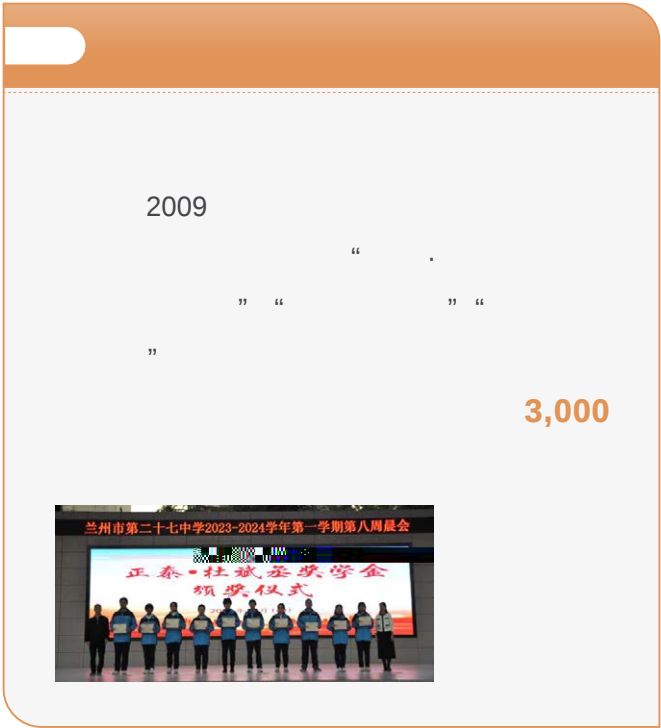
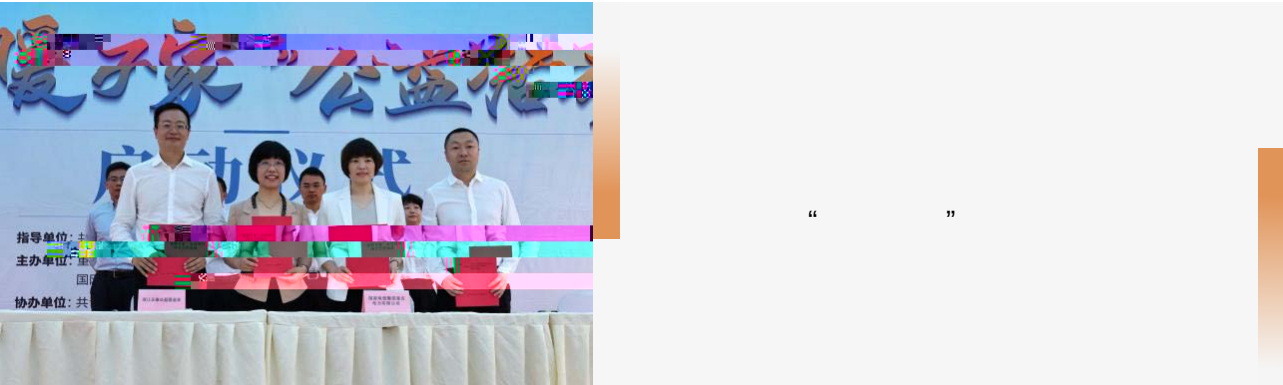
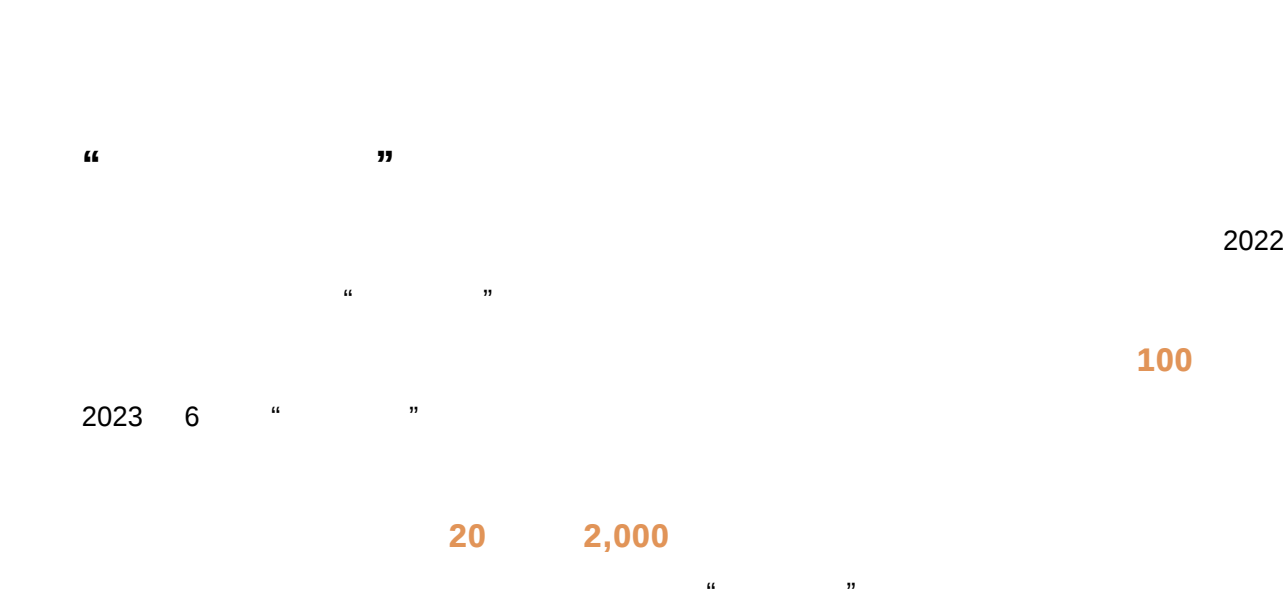
93

Tützpatz 79 MWp

EPC

Tützpatz





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	T/ZZB 0016-2022	
2023	“	”
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	2023	5
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PROSPECT



			8	7	7
			1	2	2
			3	3	3
		%	33.33	33.33	33.33
			2	4	6
			1	1	1
			1	3	5
			11	10	14
			1	1	1
			4	3	3
			2	2	1
			5	8	12
			-	-	106
			-	-	15
			-	-	3
			-	-	89
			-	-	88
			-	-	7.5
ESG	ESG		-	-	4
	ESG		-	-	578

ESG	ESG		-	-	36
	ESG		-	-	4
	ESG		-	-	6
			-	-	0
		%	-	-	0
					7
			-	-	443
			-	-	664.5

			805.00	371.00	373.00
			7,056.00	38,090.60	7,620.50
			79,460.00	56,170.00	61,636.30
			2,343,000.00	2,157,000.00	2,319,398.69
			68,700,000.00	65,871,900.00	69,583,800.00
			517,744.00	491,695.00	495,631.00
			199.36	230.21	160.44
			39,179.61	37,566.74	39,683.64
			39,378.97	37,796.95	39,844.08

1. 5 ;

2.

3. 2023 2023—2025
0.5703t CO2/MWh

				15,418	15,061	13,891
			%	100	100	100
				8,910	8,730	8,109
				6,508	6,331	5,782
		60		14	13	10
		50-59		377	416	394
		40-49		2,576	2,821	2,882
		30-39		7,098	7,005	6,467
		20-29		5,025	4,613	4,015
		19		328	193	123
				156	150	176
				182	140	142
				222	177	139
				15,414	15,054	13,891
				4	7	1
				14,351	14,008	12,966
				1,063	1,046	924
				4	7	1
				841	783	613
				9,220	8,601	7,254
				2,459	2,412	2,349
				2,572	2,909	3,200
				320	349	464
				6	7	11

		-	%	100	100	100
				-	54	79
				-	183	360
		-	%	82.00	82.30	84.70
		-		-	333,125	274,785
		-		-	265,140.92	249,051.53
		-		17.36	17.60	17.93
		-		-	252.78	425.07
				-	2.63	22.45
				-	3.10	11.59
				-	2.69	14.04
				-	9.43	39.95
				-	3.76	33.24
				-	3.56	36.45

1
2.2023
" 2022

2022
“ /

2023
“ /

			0	0	0	
		%	100	100	100	
		%	100	100	100	
			0	0	0	
		%	100	100	100	
			43,400	65,980	62,740	
			7,109	10,342	12,265	
			383	495	338	
			2	2	2	
		%	100	100	100	
			565	587	737	
			6,544	9,755	11,528	
			64	62	103	
			25	12	17	
			10	12	17	
			2,685.23	2,642.33	2,763.83	
				179	82	108
				1	1	1
			1,571	1,356	1,783	
			57	78	99	
			1,628	1,434	1,882	

The diagram consists of a solid blue horizontal bar at the top. Below it is a large white rectangular area. Within this white area, there are seven horizontal gray bars of varying lengths, arranged in a staggered, overlapping fashion. The bars are positioned at different vertical levels, creating a sense of depth and sequence. The first bar is the longest and is positioned highest. Subsequent bars are shorter and positioned lower, with some overlapping the first bar. The overall effect is that of a timeline or a sequence of events, where each gray bar represents a different duration or period.

		%	100	100	100
			0	0	0
		%	0	0	0

			329	447	410
	ESG	%	100	100	100
	ISO9001		-	-	305
	ISO45001		-	-	91
	ISO14001		-	-	116
		%	100	100	100
			-	-	397
			25	14	40
			0	0	0

()		2,129.50
		749.38
		706.46
		637.66
		36.00

GRI				(CASS-ESG	
2021		5.0)			
	2-2 2-3	P11-P13 G3.7			
	-	P21-P2.2			
	2-1 2-6 201-1 207-4	P31 P41 P4.3 G3.11			
	203-2	V11-V14		2 零饥饿 7 经济适用的清洁能源 9 产业、创新和基础设施 13 气候行动 17 促进目标实现的伙伴关系	
“ ”	203-1	V11-V14			
“ ”	203-1 203-2 413-1	V11-V14			
	2-9 2-11 2-12	G11 G1.2		8 体面工作和经济增长 16 和平、正义与强大机构	
	-	G1.3			
	-	G110			
	205-2	G15-G19			
	-				

GRI				(CASS-ESG	
2021		5.0)			
	-	G3.2			
	2-22	G3.2			
	2-22	G3.3			
	2-29	G3.6			
	2-23 3-1 3-2	G3.5			
	2-17	G3.9 G310	   		
	2-25	E11-E17 V4.1 V4.2 V4.3			
	301-3 302-1 302-4 302-5 303-5	E1.8 E2.1 E2.2 E2.4 E2.6			
	305-7 306-2 306-3 306-4	E3.1 E3.2 E3.3 E3.4 E3.5 E3.6 E3.8 E310			
	302-5	E18 E2.4			
	3-3 201-2 305-1 305-2	E51-E5.6			

GRI				(CASS-ESG	
2021		5.0)			
	2-7 2-23 401-2 401-3 404-1 404-2 405-1 408-1 409-1 410-1	S11-S1.4 S1.6-S110 S2.1-S2.4	    		
	2-25 403-1 403-2 403-3 403-5 403-6 403-7 403-10	S31-S3.9			
	2-25 416-2 417-1 417-3 418-1	S41-S4.9 V2.1 V2.2 V2.4	    		
	2-6 203-1 203-2 408-1 413-1	S5.1 S5.2 V2.5			
	413-1 415-1	V3.4-V3.6	 		
	2-28	V2.7			
	-	V3.1 V3.2			

浙江正泰电器股份有限公司

ZHEJIANG CHINT ELECTRICS CO.,LTD.

地址：浙江省乐清市北白象镇正泰工业园区

电话：0086-577-62877777 传真：0086-577-62763739

邮箱：chintzqb@chint.com