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About Kyung Sung Trans

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Welcome.

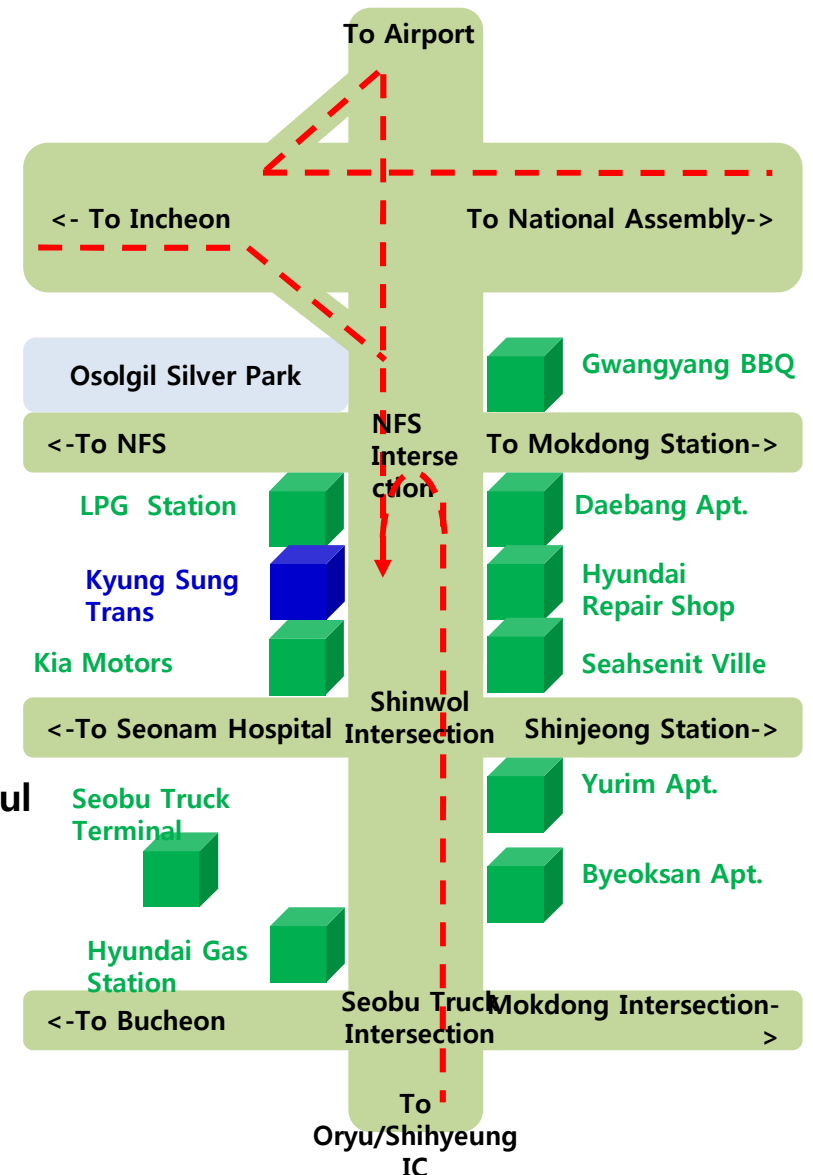
Thank you for your visit to the website of constantly growing Kyung Sung Trans specializing in transformers.

Founded in 1991, Kyung Sung Trans has produced auto parts, and industrial and household high voltage transformers. For customer satisfaction, all executives and employees at Kyung Sung Trans have made the best effort to implement the management policy of “ **Pursuit of the Best Quality through Quality Innovation**” and the quality policy of “ **Achievement of the Best Quality through Constant Improvement**” . Kyung Sung Trans received **TCL “ISO 9001/14001”** and “**Super Quality (SQ)**” approved by **Hyundai and Kia Motors** ” in the quality system area, actively developing and producing auto and industrial transformers.

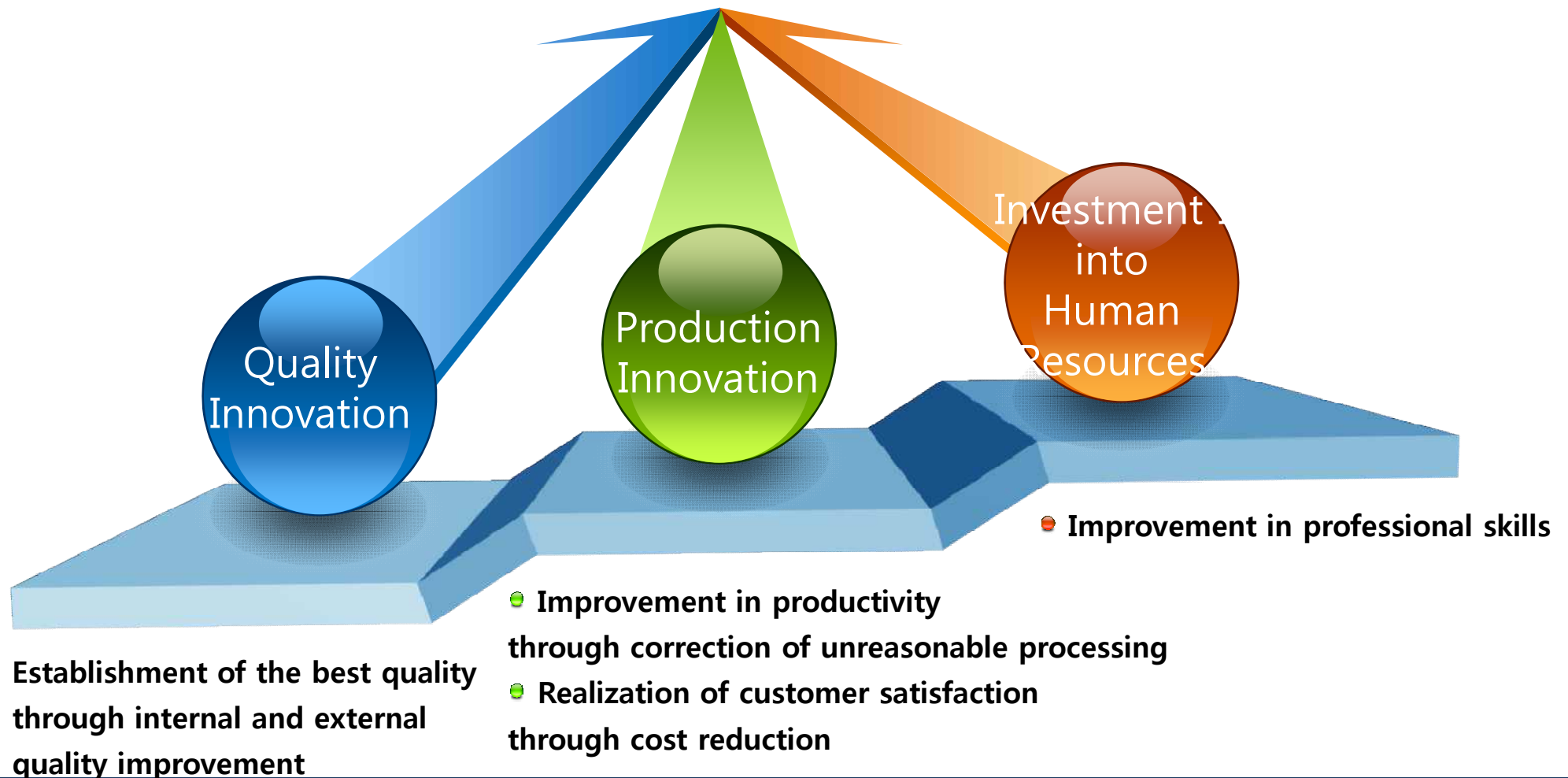
Kyung Sung Trans will keep growing as a leading company in the transformer industry. We wish your constant interest and support .

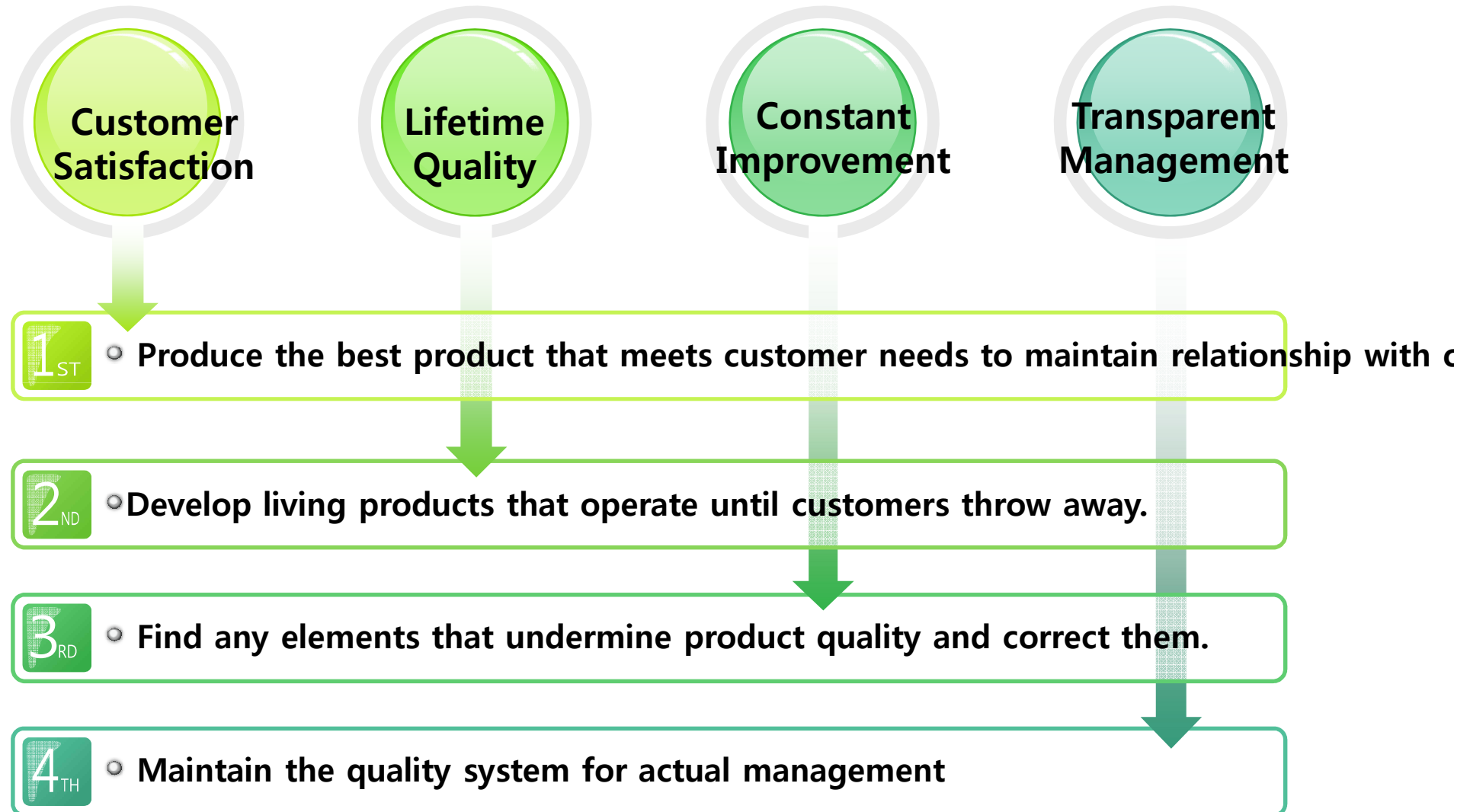
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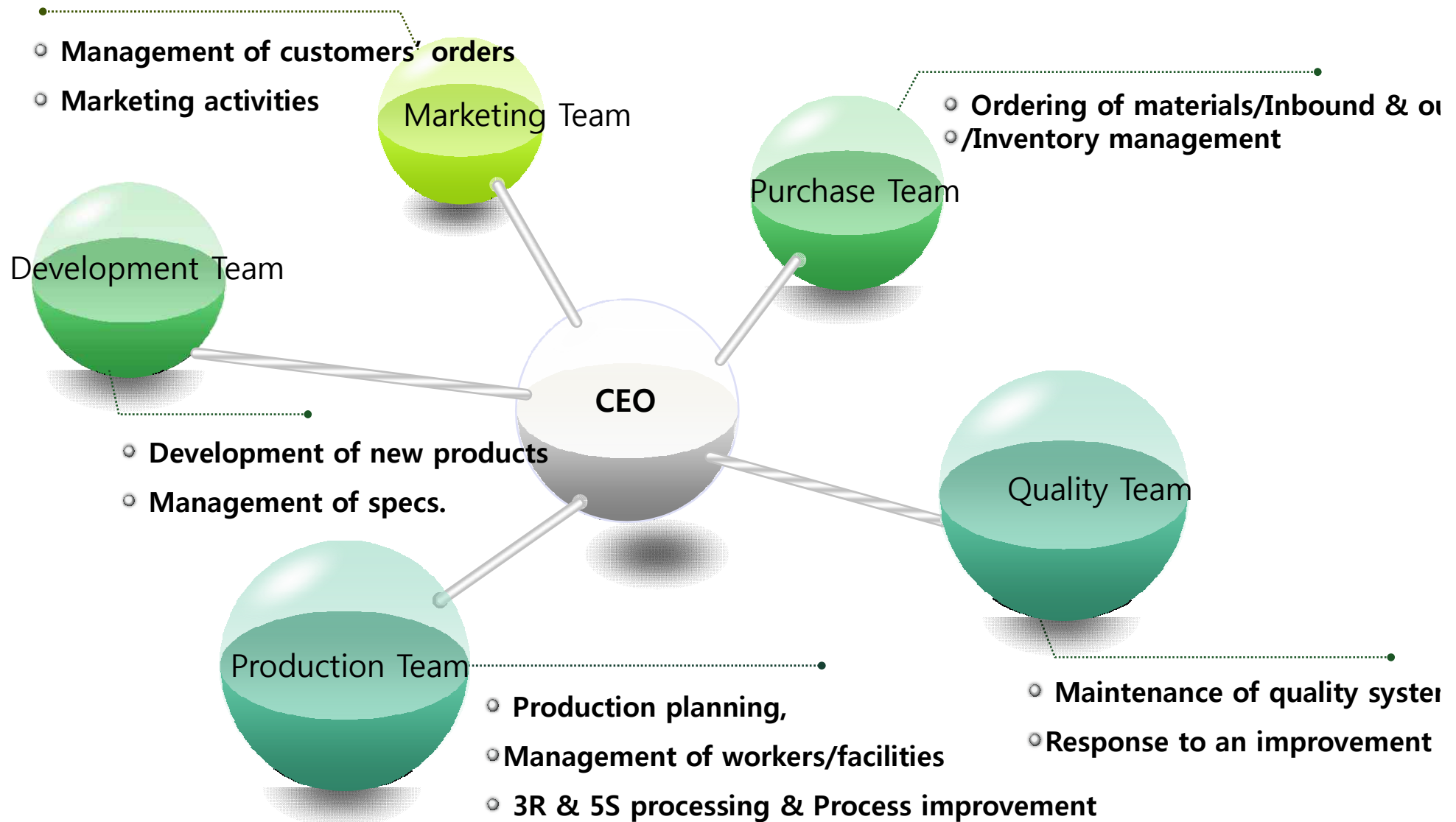
● Name	Kyung Sung Trans Co., Ltd.
● CEO	Seong-gi Ahn
● Foundation date	Feb. 23, 1991
● Capital	300 million KRW
● Sales	2.2 billion KRW (year 2011)
● No. of employees	19
● Factory	3F, Gyeongchang Bldg., 994-9, 566,Nambusunhwan-ro, Yangcheon-gu, Seoul Tel. 02) 2606-2091/2098 Fax. 02) 2606-2092 e-mail : kse2091@naver.com



1991	Feb.	Founded Kyung Sung Electronics
1992	Oct.	Produced Honda Auto Amp. .
1998	Oct.	Produced Trans. for MaMa Electric Ricer Rooker
2003	Apr.	Produced Kocom High Voltage Trans. (for inverter)
2004	Aug.	Changed to Kyung Sung Trans Co., Ltd.
2007	Jul.	Registered as Clean Workplace (Korea Occupational Safety and Health Agency)
2008	Jul.	Produced S&T Motive AV Input Module (Peugeot Automobile)
2009	Jun.	Produced Seongchang Air Tech Ionizer Inverter Trans. (Hyundai Kia Motors)
2010	Jul.	Produced Seondo Electric Ionizer Inverter Trans. (Hyundai Kia Motors)
	Nov.	Acquired ISO 9001:2008 and ISO 14001:2004 (TCL)
2012	Apr.	Produced Auto Industrial Ionizer High Voltage Trans. (Hyundai Motor China)
		Acquired SQ (Hyundai Kia Motors)
	Jul.	Developing BAS3 Relay for Auto Industrial Hybrid (LSIS)

An Enterprise leading the Transformer Industry



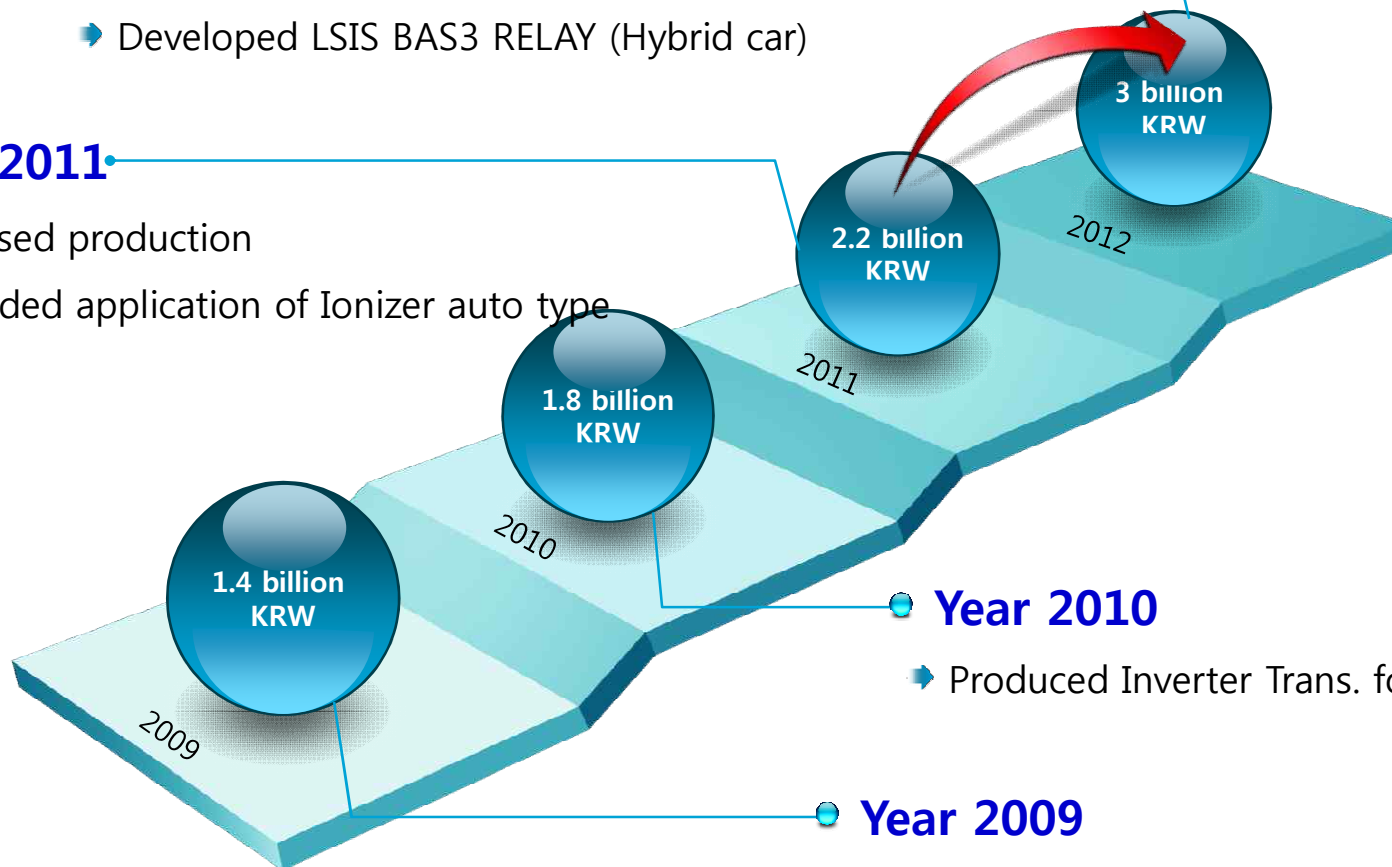


Year 2012

- Produced Auto Industrial Ionizer Inverter Trans.
- Developed LSIS BAS3 RELAY (Hybrid car)

Year 2011

- Increased production by extended application of Ionizer auto type



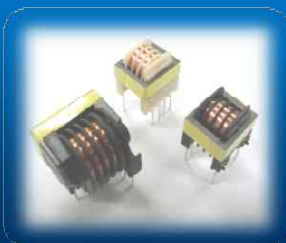
Year 2010

- Produced Inverter Trans. for Seondo Electric Ionize

Year 2009

- Produced Inverter Trans. for Seongchang Air Tech Ioniz

Inverter Trans



HYUNDAI

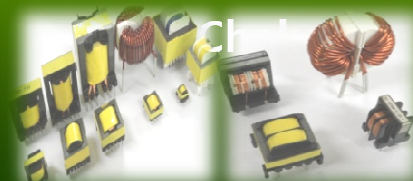


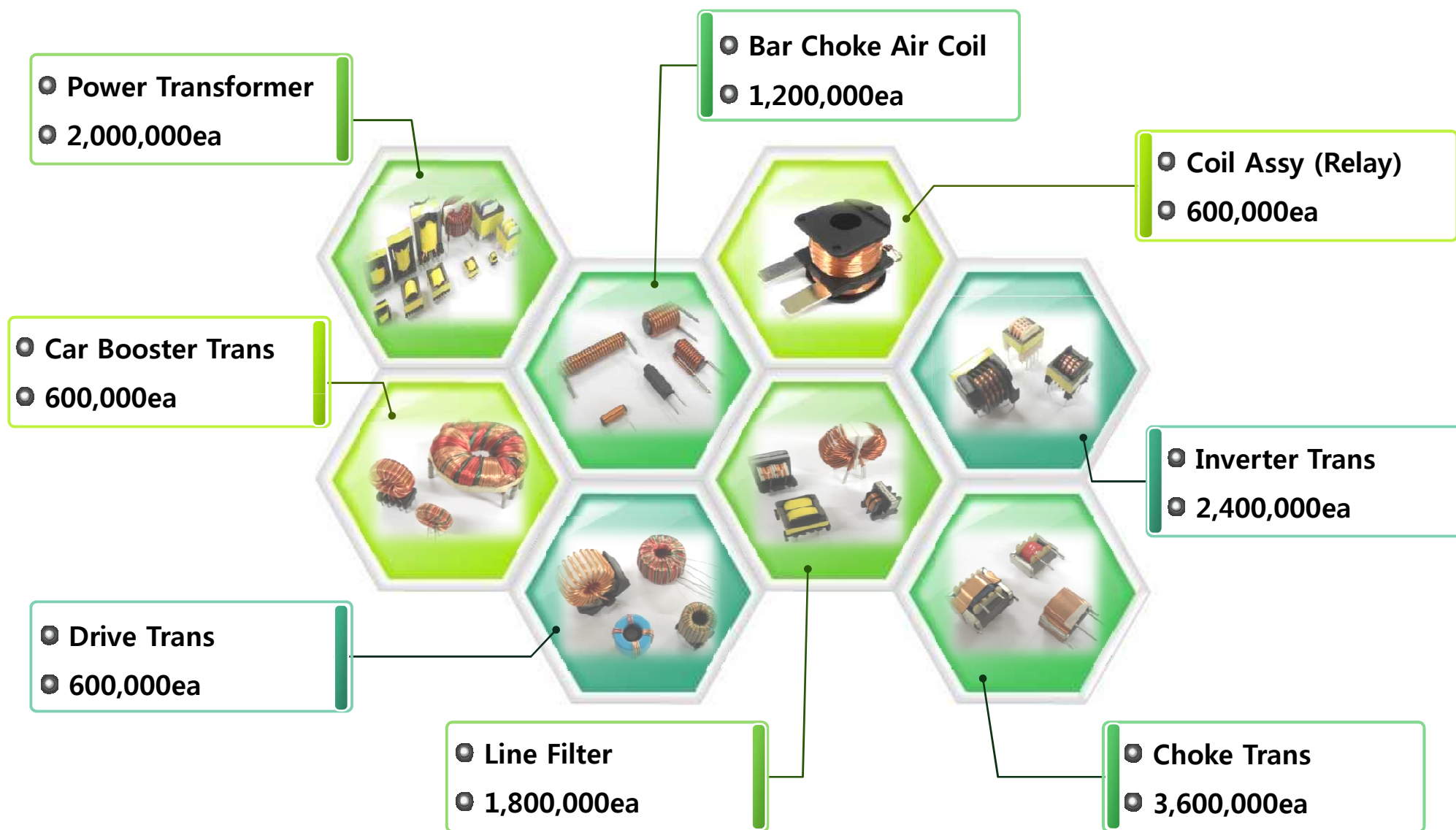
KIA MOTORS

AV Input Module



Power /Converter/
Choke Trans
M/C T/R, Line
Filter







Twister Wire Wound Machine

- It is an automatic wire wound machine, and its beginning and end points are treated with three-line twister. It is effective for preventing wire-breaking.
- 11 units installed



Taping Machine

- Automatic core taping machine
- 4 units installed



Semi-automatic Wire Wound Machine

- It supports various types of wire winding.
- 8 units installed



Auto Dipping Machine

- Up & down moving semi-automatic machine with a device to remove oxide compound
- 3 units installed

10 Test equipment



LCR METER

A meter to test Trans "L" value

-> 5 units installed



SURGE TESTER

A tester to apply instantaneous voltage to a trans. to check if c works well

-> 1 unit installed



AUDITORY LCR METER

A system to measure Trans "L" value and at the same time buzz to signal inspection pass

-> 2 units installed



AGING TESTER

A system to test durability of Trans Coil

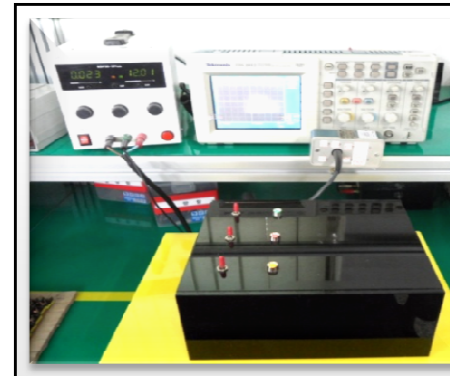
-> 6 units installed



DCR METER

A system to measure Trans "R" value

-> 3 units installed



OUTPUT WAVE TESTER

A system to test Trans Coil output performance

-> 2 units installed

Inspecti
on of
imports



Wire
winding



Taping



Soldering



Performance
test



Aging test



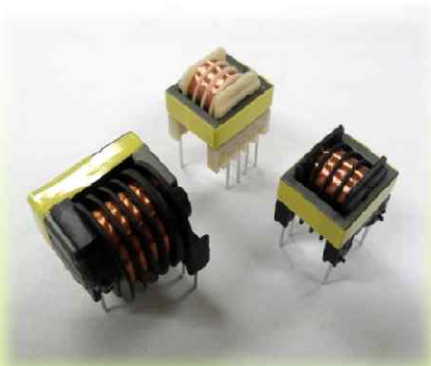
Wave
test



Inspection
of external
appearance



Inverter Trans



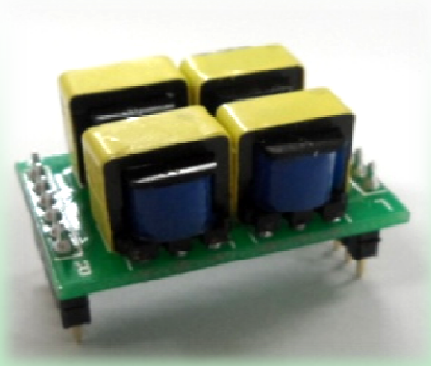
- Changes from low voltages to high voltages
- Applied to Hyundai Kia Motors Ionizer

Power Transformer



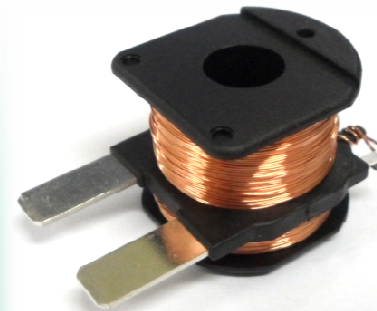
- Serves as a sort of small transformer and switch to boot up power and voltage
- Applied to household and industrial appliances

AV Input Module



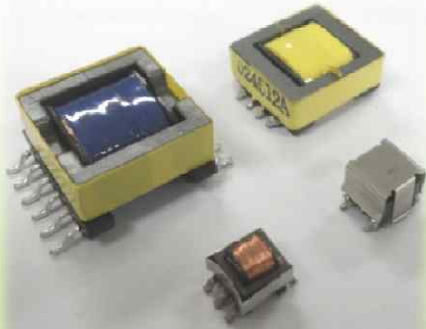
- Removes noise
- Applied to Peugeot cars

Coil Assy (Relay)



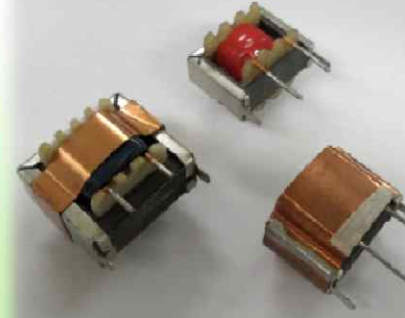
- Operates as an electromagnet and serves the function of electric switching
- Applied to hybrid cars

SMD Transformer



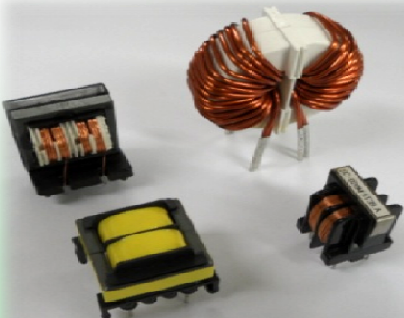
- Serves as a sort of small transformer and switch to boot up power and voltage
- Applied to household and industrial appliances

Choke Coil



- Removes ripple and noise and turns distorted waves into straight line ones
- Applied to household and industrial appliances

Line Filter



- Removes high-frequency noise and ripple
- Applied to household and industrial appliances

Drive Trans



- Serves the function of matching and adjusting
- Applied to household and industrial appliances

Car Booster Power AMP



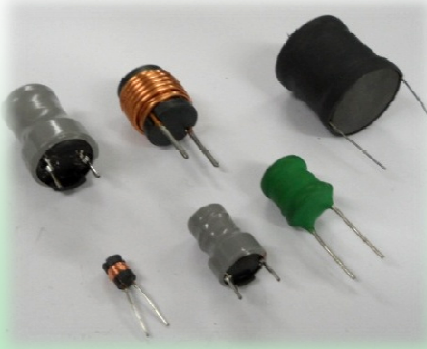
- Amplifies voltages
- Applied to household and industrial appliances

Width Coil



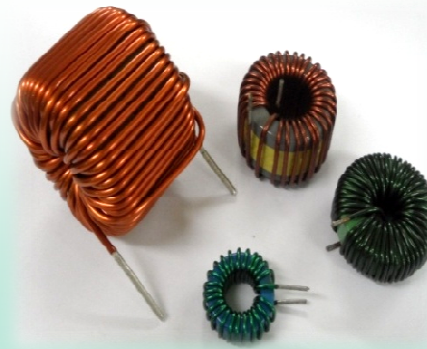
- Executes horizontal scanning and deflects electronic beam in a horizontal direction
- Applied to household and industrial appliances

Drum Choke Coil



- Removes ripple and noise and turns distorted waves into straight line ones
- Applied to household and industrial appliances

Toroldal Coil



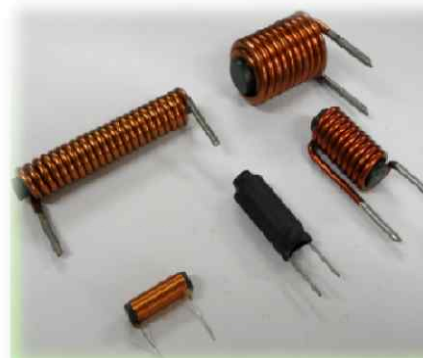
- Removes ripple and noise
- Applied to household and industrial appliances

Air Coil



- Exchanges heat with external air through heating and cooling
- Applied to household and industrial appliances

Bar Choke Air Coil



- Exchanges heat with external air through heating and cooling
- Applied to household and industrial appliances

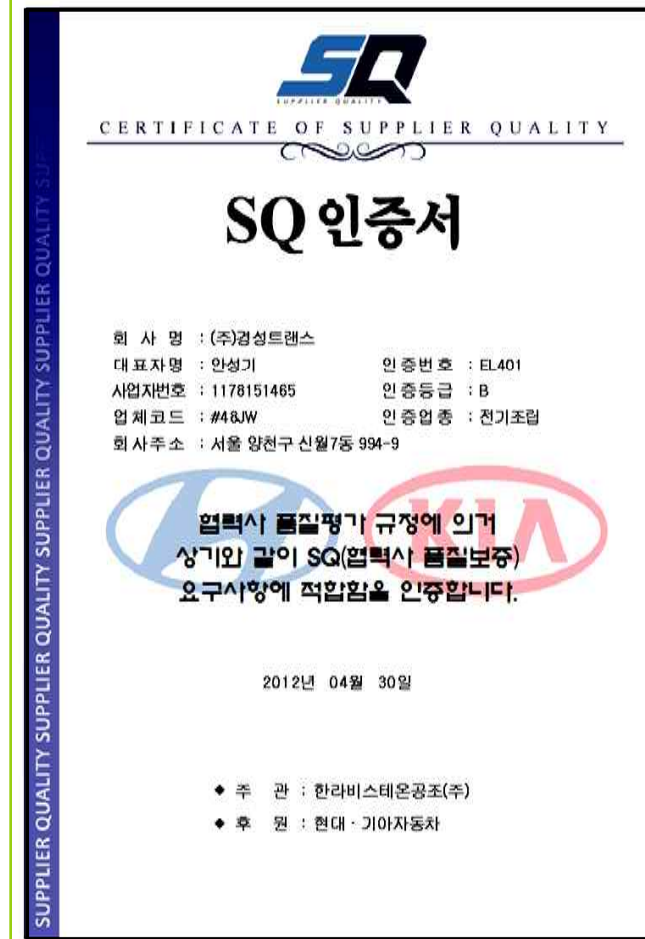
ISO 9001 (TCL)



ISO 14001 (TCL)



SQ (Hyundai Kia Motors)



CLEAN WORKPLACE CERTIFICATE

인정번호 : 제 34,379 호

CLEAN 사업장 인정서

사업장명 : (주)경성트랜스

대표자명 : 안성기

소재지 : 서울 양천구 신월로 94-15번지



귀 사업장을 안전하고 쾌적한 「CLEAN 사업장」으로 인정합니다.

2007년 07월 27일

노동부장관



한국산업안전공단 이사장



MAIN-BIZ CERTIFICATE

제 R100101-05698 호

경영혁신형 중소기업(MAIN-BIZ) 확인서

업체명 : (주)경성트랜스

대표자명 : 안성기

주소 : 서울 양천구 남부순환로 566, 3층 (신월동, 경창빌딩)

유효기간 : 2013.12.15 ~ 2016.12.14

위 업체는 경영혁신형 중소기업 발굴 육성사업에 의해 선정된 경영혁신형 중소기업(MAIN-BIZ)임을 확인합니다.



2013년 12월 19일

중소기업청장



Through constant quality innovation and production innovation, all executives and employees at Kyung Sung Trans will do the best to meet customers' needs and to lead the transformer industry in the 21st century.

감사합니다.

Thank you

