

Your NO.1 Creative Partner



LS Cable & System

About LS

» **LS History**

» **LS Overview**

» **LSpartnership®**

LS History

LS spun off from LG in 2003 as a group specializing in the electrics, electronics, energy and material

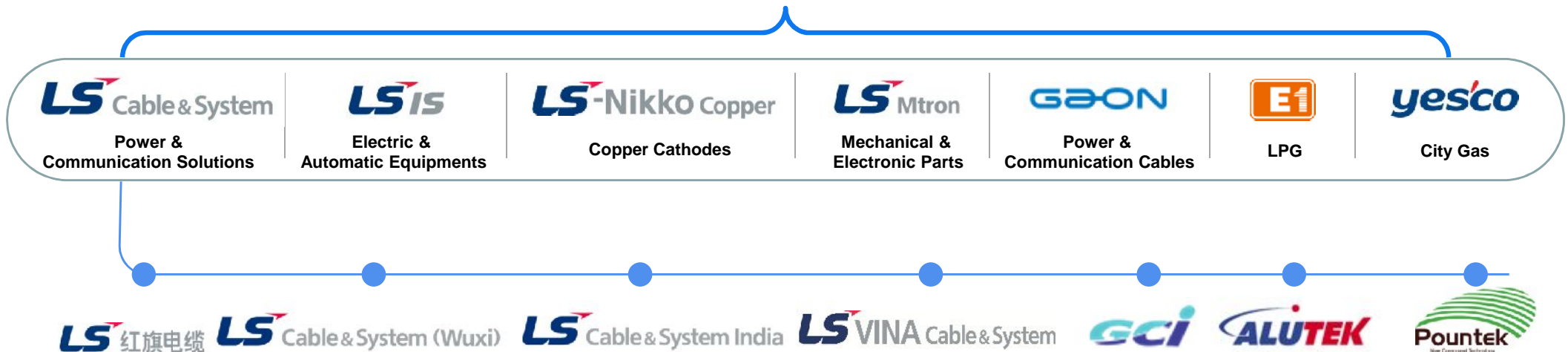


LS Overview

LS consists of about 40 affiliates including LS Cable & System, LS IS, LS-Nikko Copper, LS Mtron, Gaon Cable, E1 and Yesco



- \$ Total Sales | 25,807 million USD
 - \$ Operating Income | 758 million USD
 - \$ Total Asset | 19,490 million USD
- (2013.12.31)



LSpartnership®

Greater value together!

LSpartnership®



LS is...

trustworthy and reliable partner

LS people are...

**producing greater achievements
when working together**



About LS Cable & System

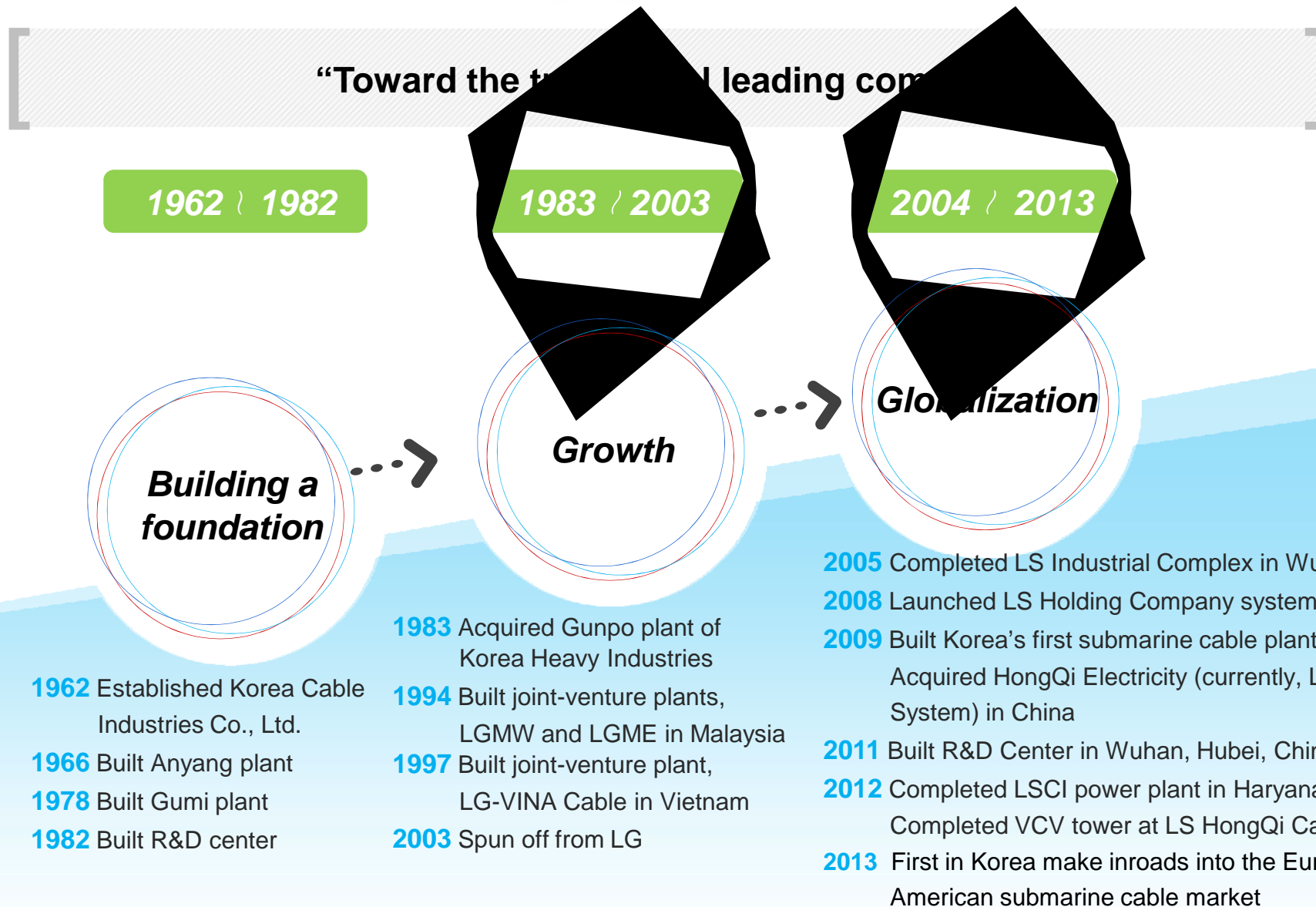
» History

» CEO

» Financial Highlights

» Network

History



“Reshaping LS Cable & System toward global leading company”

LS Cable & System has made every effort to meet our customer's needs with the excellent technology and quality. Through constant innovation and global synergy creation, we will be reborn as a great company providing the solution that others cannot offer.

Chairman & CEO Message

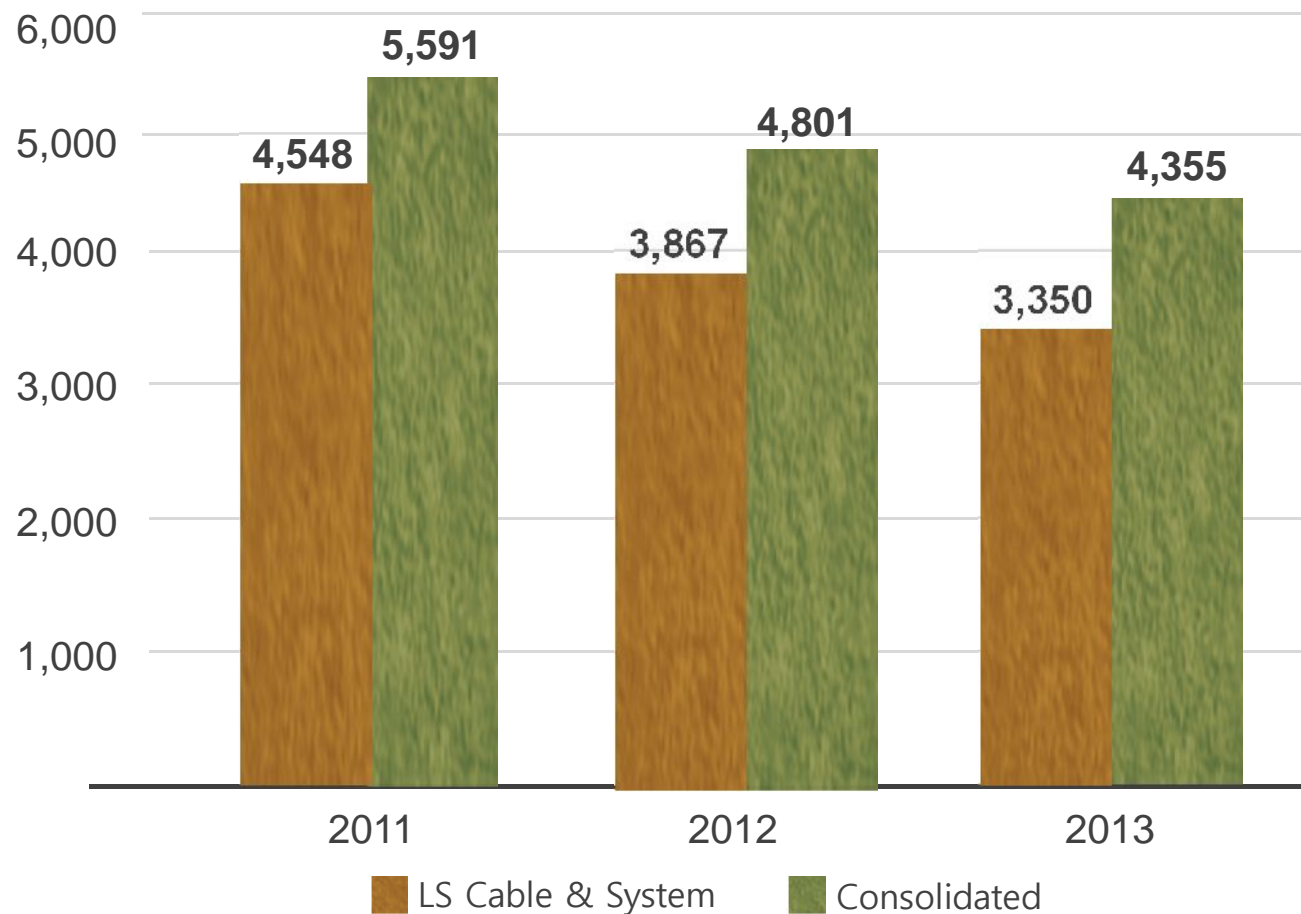
Chairman
Cha-Yub Koo

CEO
Ja-Eun Koo

Financial Highlights

Achieved steady growth through
business model innovation and globalization

Sales(Unit: USD Million)

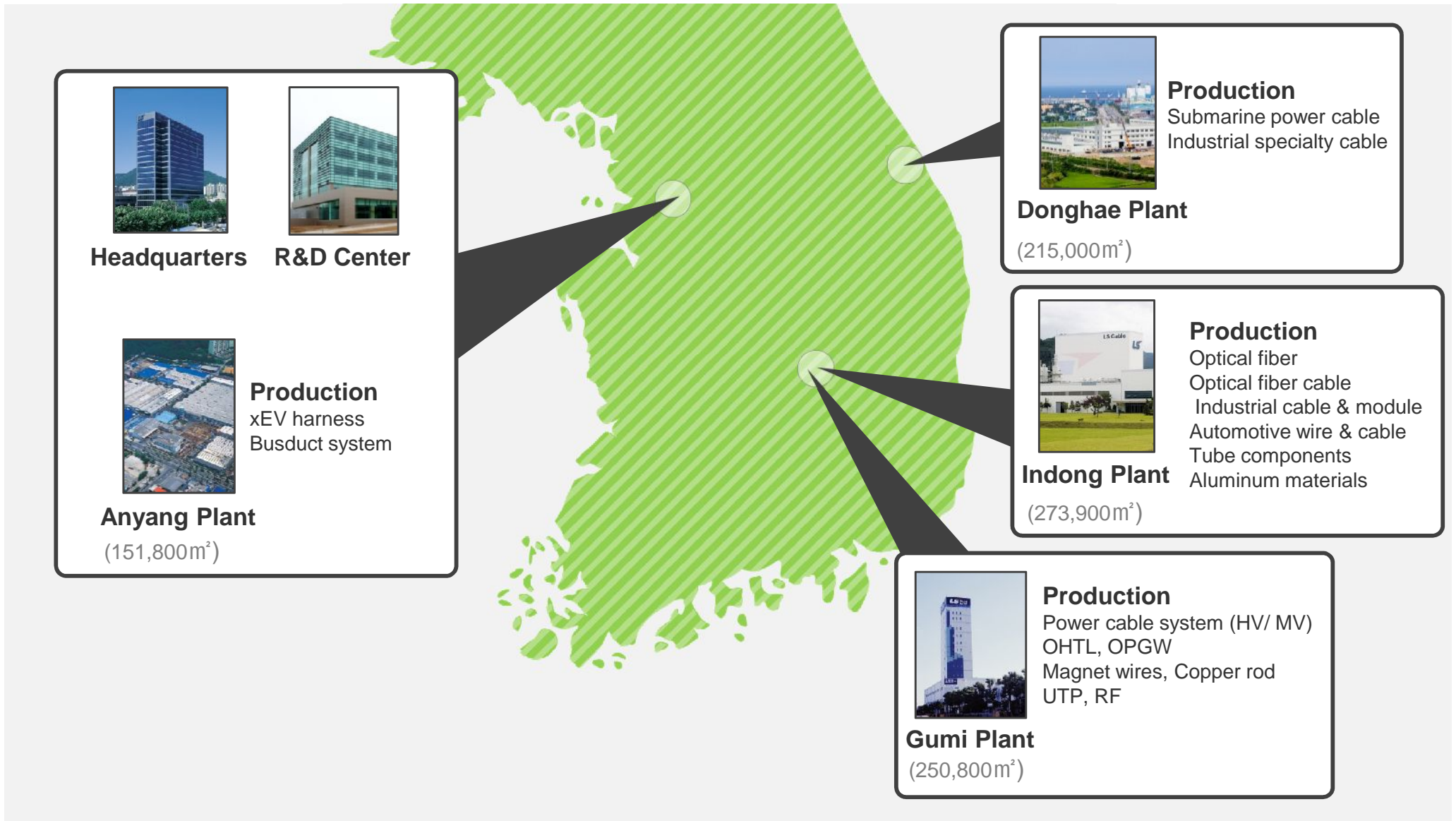


Network - Global



16 Factories, **35** Sales Offices, **3** R&D Centers in **20** Countries

Network - Domestic



What We Make

- » **Business Overview**
- » **Energy Cables & Systems**
- » **Industrial Cables & System**
- » **Telecommunication**
- » **Industrial Materials**
- » **Business Solutions**

Business Overview

A total solution provider offering vast product portfolio

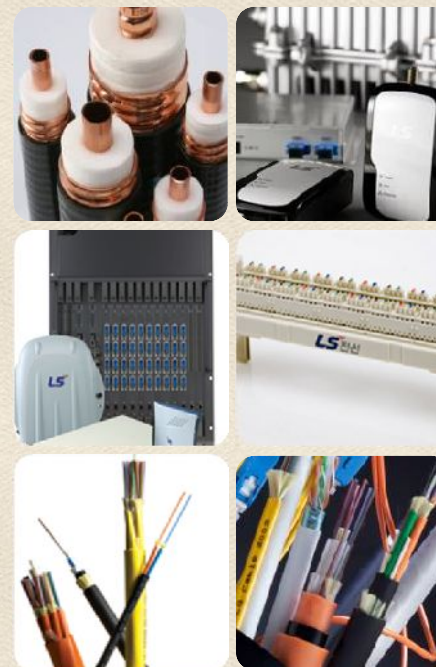
Energy Cables & Systems



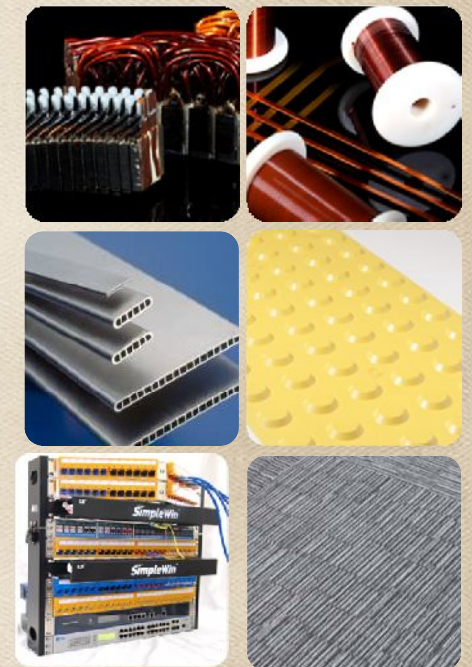
Industrial Cables & System



Telecommunication



Industrial Materials



Business Overview

Creating innovative products based on the excellent technology

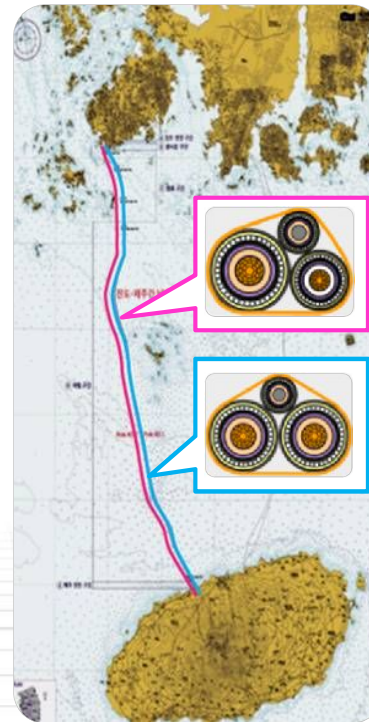
Submarine Cable



Superconducting Cable
(Smart Grid)



HVDC



Composite Power Cable



Energy Cables & Systems

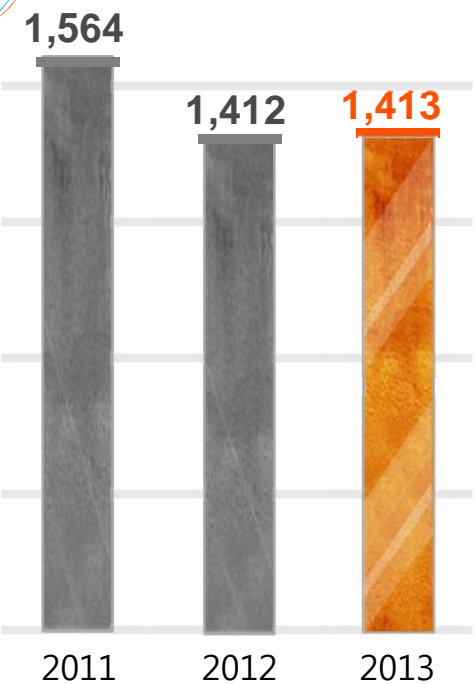
Providing turn-key type total solution
for power transmission & distribution, electric power energy

Product

- Submarine cable system
- Superconducting cable system
- EHV, HV, MV, LV cable & accessories
- OHTL, OPGW
- IT solutions for electric power
- Control & instrument cable
- Busduct system

Sales

(Unit: USD Million)



Industrial Cables & Systems

Best customized cable solutions for all industrial environments

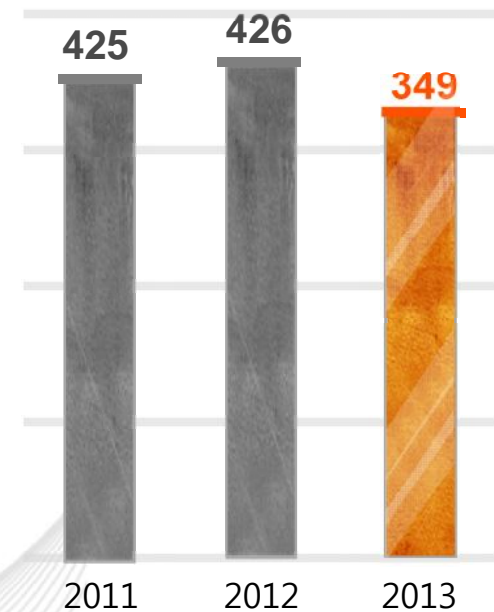
Product

- Industrial specialty cable & module
(Marine & Offshore, Wind Power, Railway, etc)
- Automotive wire & cable
- Halogen-free cable
- HEV/EV solution



Sales

(Unit: USD Million)



Telecommunication

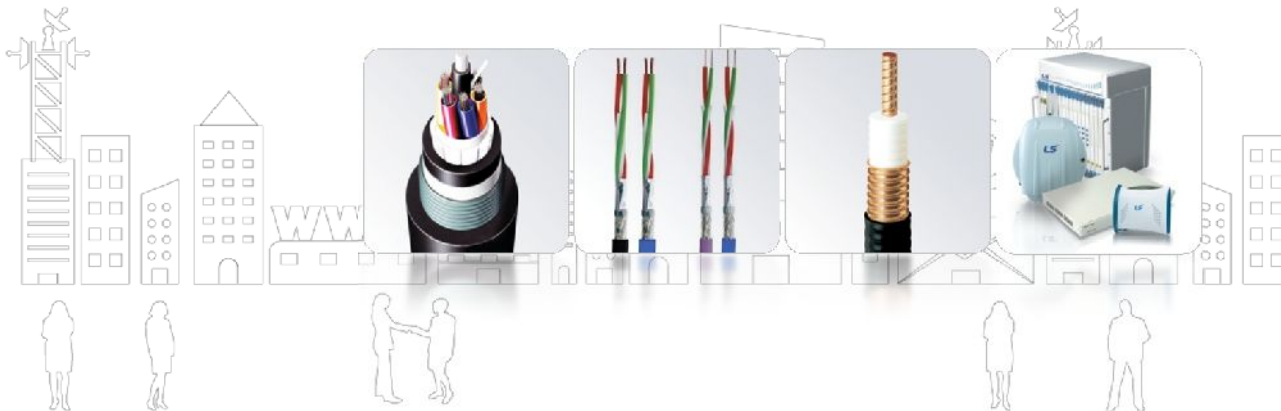
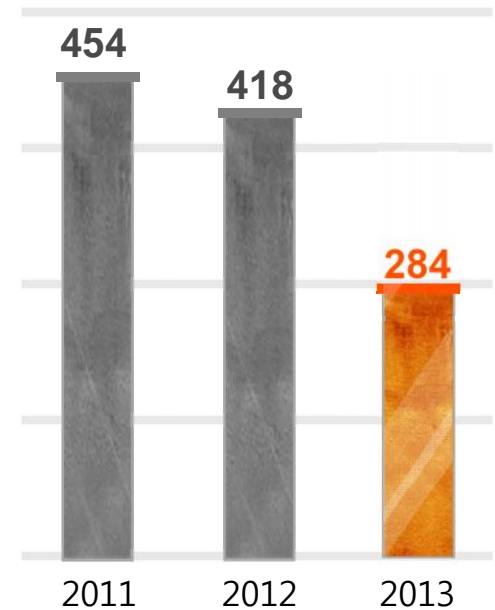
Providing innovative technologies for building wired & wireless networks

Product

- Optical fiber, Optical fiber cable
- Air blown solution
- Coaxial cable, DAS, FTTA
- UTP cable, Data center
- FTTH solution (Active, Passive)

Sales

(Unit: USD Million)



Industrial Materials

Realizing convenient future with cutting-edge materials

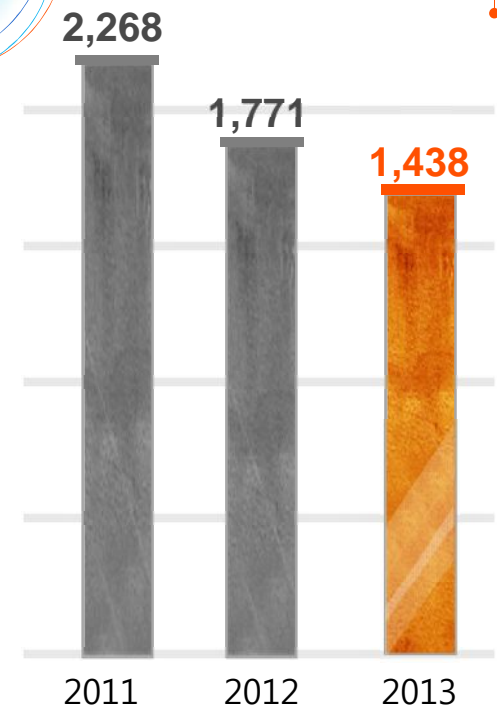
Product

- Magnet wires
- Fine rectangular wire, CTC
- Copper rod
- Aluminum rod, Billet, Profile, PFC tube
- Rubber flooring, Flocking carpet



Sales

(Unit: USD Million)



Business Solutions

Providing the best solution to all the applications



Power transmission & distribution solution



Wind power solution



Railway & rolling stock solution



Marine & offshore solution



HEV/EV solution



Airport solution



OSP solution



Metro network solution

Business Solutions

Electric power and industry solutions



Power transmission & distribution solution

- Implementing infrastructures for stable power transmission and distribution
- Transmission operating system (R-TAS)
- PD monitoring system



Marine & offshore solution

- Power, control and communication systems suitable to the special environments of ships and marine structures



Airport solution

- Implementing power and communication infrastructures in airport buildings
- Solutions for airport runways, boarding bridges, baggage control system and airport railway



Railway & rolling stock solution

- Power, communication and signal systems for railway cars, railway and station buildings

Business Solutions

Renewable energy and eco-friendly solutions



Wind power solution

- Implementing power infrastructures for offshore and onshore wind farm
- Cables and components for wind turbines
- Condition monitoring system



HEV/EV solution

- Power, communication, control and signal cables for automobiles
- High-voltage parts for electric vehicles

Business Solutions

Communication and network solutions



OSP solution

- Implementing optical cable and RF-based wire/wireless high-speed communication networks



Metro network solution

- FTTH and HFC solutions
- Implementing network environment of 100Mb/s or higher

Value We Have

» **Vision**

» **Manpower Philosophy**

» **R&D**

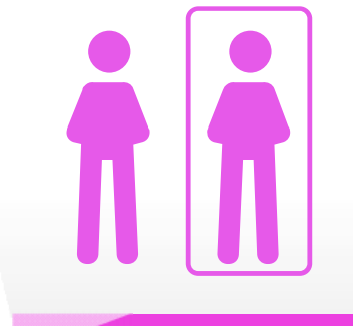
» **Global Management**

» **Sustainable Management**

Vision

“Your No.1 Creative Partner!”

Your



LS Cable & System
for internal and
external customers
as well as present and
future ones

No.1



‘Best and only’
leading company

Creative



Unique, creative
thinking for
providing the
best solution

Partner

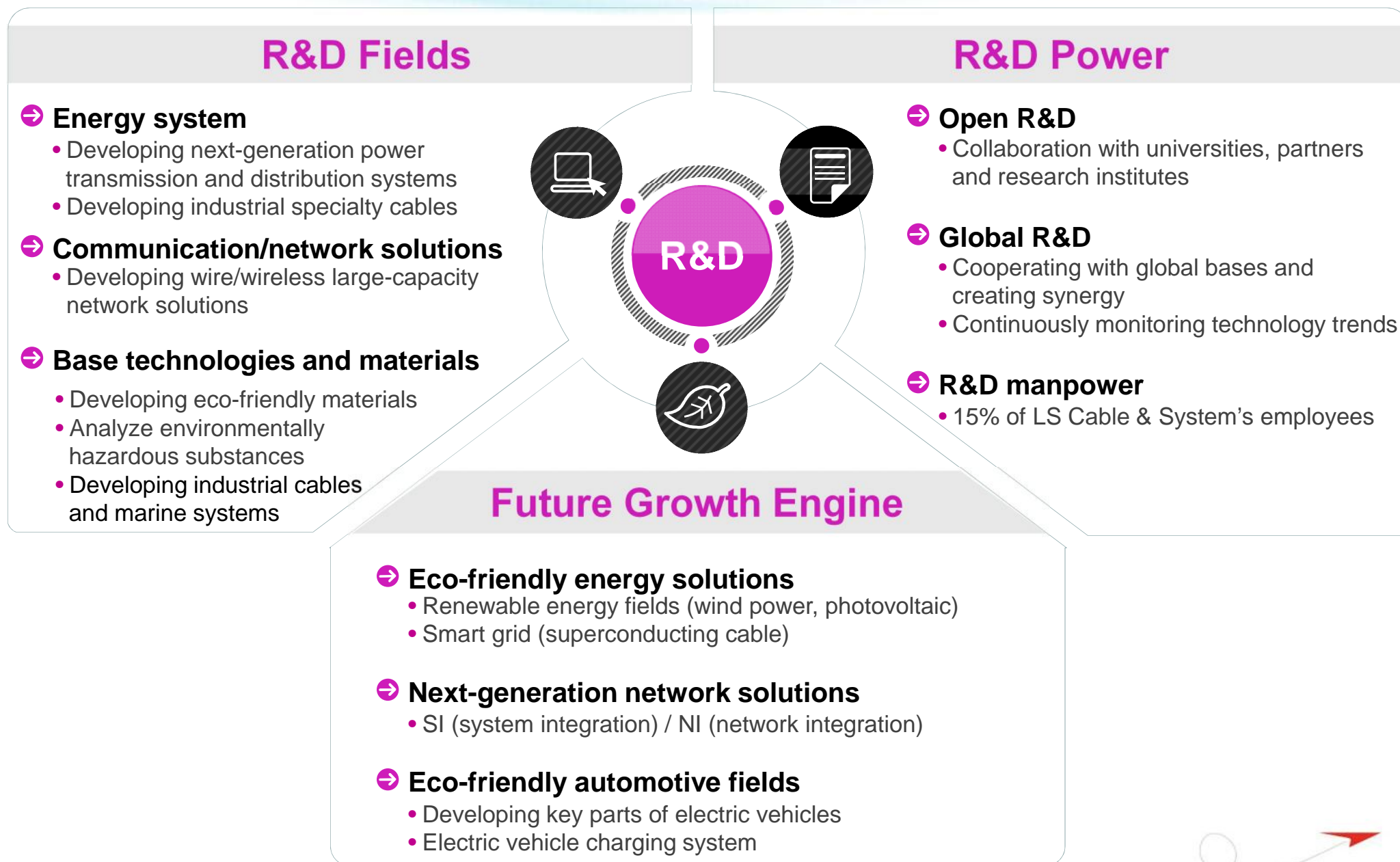


Continuous
partnership
toward
common goals

Manpower Philosophy

Leading solution providers with astounding competitiveness and talent,
dedicated to change and innovation





Global Management

Toward the Global Top Tier Company

Strengthen Global Competencies

➔ Expands production bases in strategic markets

- Vietnam (LS-VINA, LSCV) / Malaysia (LSCM)
- China (LSHQ, LSCW, LSCT) / India (LSCI)
- To build power cable plants in the U.S. and India (2012)

➔ Strengthen business in China

- Completed LS Industrial Complex in Wuxi (2005)
- Acquired Hongqi Electricity (2009)
- Built an R&D center in Wuhan (2011)

➔ Develop and Commercialize Top Tier Products

- Developed 250kV class EHV submarine cable as the 5th in the world(2007)
- First in Korea make inroads into the U.S.A (2011), European and South American (2013) submarine cable markets
- Applied superconducting cable commercially as the 5th in the world (2013)

Bolster Global Management

➔ Maximize global network synergies

➔ Integrate and further expand our management control system

➔ Cultivate global players

➔ Secure outstanding overseas personnel

➔ Establish a sustainable management system

Sustainable Management

**Building up the foundation to fulfill corporate social responsibility
for various stakeholders**

Partner

- Joint growth committee, win-win fund
- Certifying outstanding partners (Q-Partner)
- Strengthening competencies of partners

Employee

- Competency development and training
- Creating ideal working environment
- Labor-management relationship based on trust

Customer

- Well-organized CRM system
- Building a customer-centered product quality management system

Stockholder / Investor

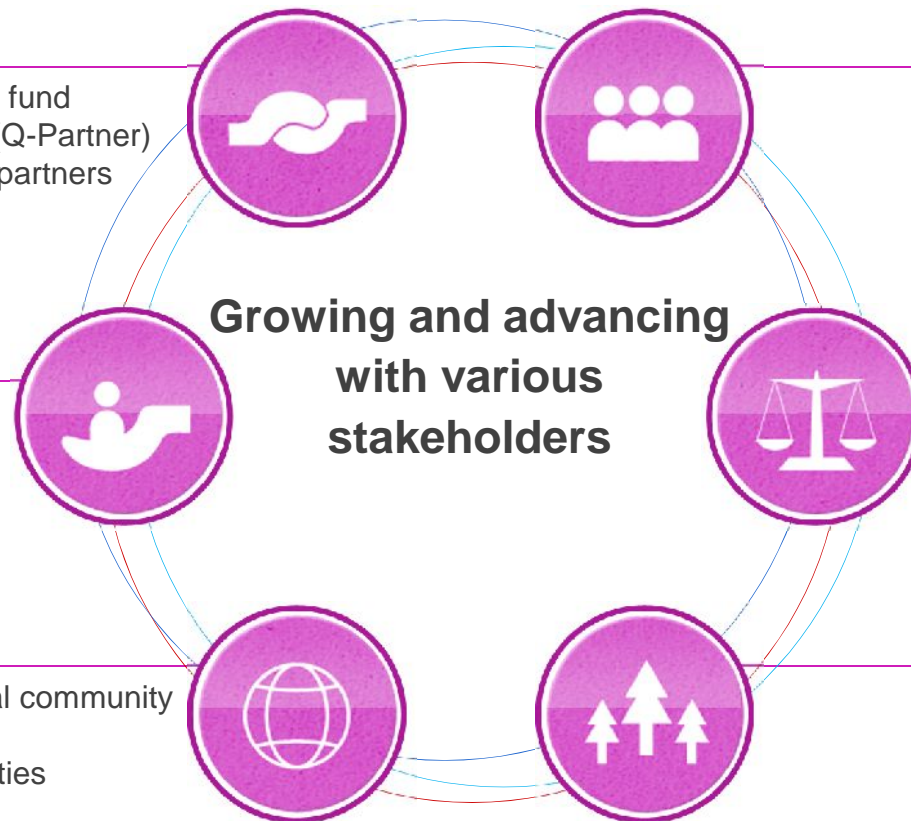
- Strengthening global management competencies
- Ethical management system
- Fair trade compliance program

Local Community

- Supporting the neglected in local community
- Global relief activities
- Environmental purification activities

Environment

- Eco-friendly factory & supply network
- Developing eco-friendly products
- Harmful substances management system





Thank You