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CEO Letter

We will serve as your trusted knowledge service partner, leading society and customers toward a sustainable future.

Established in 1962 under the Industrial Standardization Act, the Korean Standards Association (KSA) has served as a global standards and quality professional organization for over 60 years, positioning itself as a major economic organization in the fields of standards, quality management, certification, and education.

The world continues to face unresolved global challenges, such as climate change, and international dynamics like U.S.-China hegemonic competition are changing from moment to moment. In addition, technological innovations such as AI are simultaneously bringing hope and concern.

To respond to the complex and unpredictable future ahead, companies must build adaptive capabilities, and standards can offer viable solutions.

The KSA will proactively respond to and support areas necessary for corporate growth, focusing on AI, ESG, energy and environment, smart manufacturing, and advanced technology fields. In addition, we aim to help companies solidify their foundations in the fields of standards, quality, certification, and education and respond appropriately to the demands of the times.

The KSA will continue to faithfully fulfill our role as a reliable partner to society and customers.

Chairman & CEO
of the Korean Standards Association

KSA History

The KSA was established to promote the advancement of science and technology and improvement of productivity by promoting research, development, and dissemination of industrial standardization and quality management, thereby contributing to the development of the national economy.
Since its foundation, the KSA has expanded beyond standardization and quality management to various business areas such as technology advancement and human resource development, leading the sustainable growth of the nation and enterprises. We will continue to offer new value and practical solutions to companies for Korea's bright industrial future.

60 Years of Progress,

60 Years of Progress, Toward 100 Years of Innovation

Date of Establishment	March 13, 1962
Legal Basis	Article 32 of the Industrial Standardization Act
Purpose of Establishment	Contributing to the development of the national economy by promoting the advancement of science and technology and improvement of production efficiency through research, development, promotion, diagnosis, guidance, education, and dissemination of industrial standardization and quality management.

1960

1962
- Established the Korean Standards Specifications Association
- Published the KS

1969
- Began international standardization activities

1970

1975
- Held the 1st National Quality Control Circle Competition
- Held the 1st National Quality Management and Standardization Conference

1976
- Hosted the 1st ICQCC

1978
- Renamed as the Korean Industrial Standards Association

1980

1983
- Opened the Quality Management Training Institute

1987
- Authorized as a certified vocational training center by the Ministry of Labor
- Hosted the Seoul conference of the Asia-Pacific Quality Control Organization (APQCO)

1990

1993
- Renamed as the Korean Standards Association

1994
- Designated as the first domestic training center for quality assurance systems

1998
- Designated as a KS certification body

2000

2000
- ISO 9001·14001 Designated as a certification body

2001
- Designated as the first overseas JIS certification body

2002
- Designated as the central headquarters for quality management promotion

2008
- Designated as an E-learning training institution

2009
- Opened the Gasan Digital Center

2010

2011
- Designated as a greenhouse gas target management system verification body

2012
- Held the 50th anniversary ceremony and published KSA's 50-year history

2014
- Registered as an official vocational training consignment institution by the Ministry of Employment and Labor

2015
- Hosted the ISO General Assembly in Seoul

2017
- Held the 55th anniversary ceremony and opened the Cyber History Hall

2020

2020
- Completed and inaugurated integrated headquarters in Samseong-dong
- Registered as an accelerator organization with the Ministry of SMEs and Startups

2022
- Hosted the 400th CEO breakfast meeting

2023
- Accredited as a verification body for the international footprint verification system
- Opened Future Value Campus branches in Daejeon, Busan, Daegu, and Gwangju

2024
- Opened the Future Value Campus branch in Gangnam
- Selected as a support organization for the academy for advanced and digital industry leaders by the Ministry of Employment and Labor

Toward 100 Years of Innovation

KSA Business

KSA leads standardization and quality management and provides the best knowledge services to enhance customer value and contribute to improving national competitiveness.

Standard

As a leading standards organization, the KSA performs standards research, policy proposals, standardization, and standards development, dissemination, education, and promotion.

- Standards research and development
- Domestic and international standards dissemination
- Standards training and capacity building
- Global standardization activities
- Public engagement in standardization

Quality

The KSA performs various promotion, index, and award support projects to disseminate and encourage quality management, which is the foundation of industrial development, to the industry.

- Promoting to enhance national quality competitiveness
  - Promoting digital quality management
  - Supporting SME and mid-sized company quality management
  - Supporting quality management in advanced future industries and carbon neutrality
  - Supporting quality management innovation growth
- National Quality Management Convention
- National Quality Innovation Contest
  - National Convention on Quality Control Circle
- Promoting service quality
  - Operating index and award systems

As a guide to corporate innovation and a supporter for national growth, the KSA is paving the way for the future of Korean industry.

Certification

As the largest domestic certification body in Korea, the KSA performs product certification (KS, JIS), system certification (ISO, IATF), artificial intelligence (AI) certification, KSA proprietary certification, and greenhouse gas verification and certification.

- Korean Standards (KS) certification
- Japanese Industrial Standards (JIS) certification
- ISO Management System
- AI certification
- Greenhouse gas verification and certification
- KSA proprietary certification and index

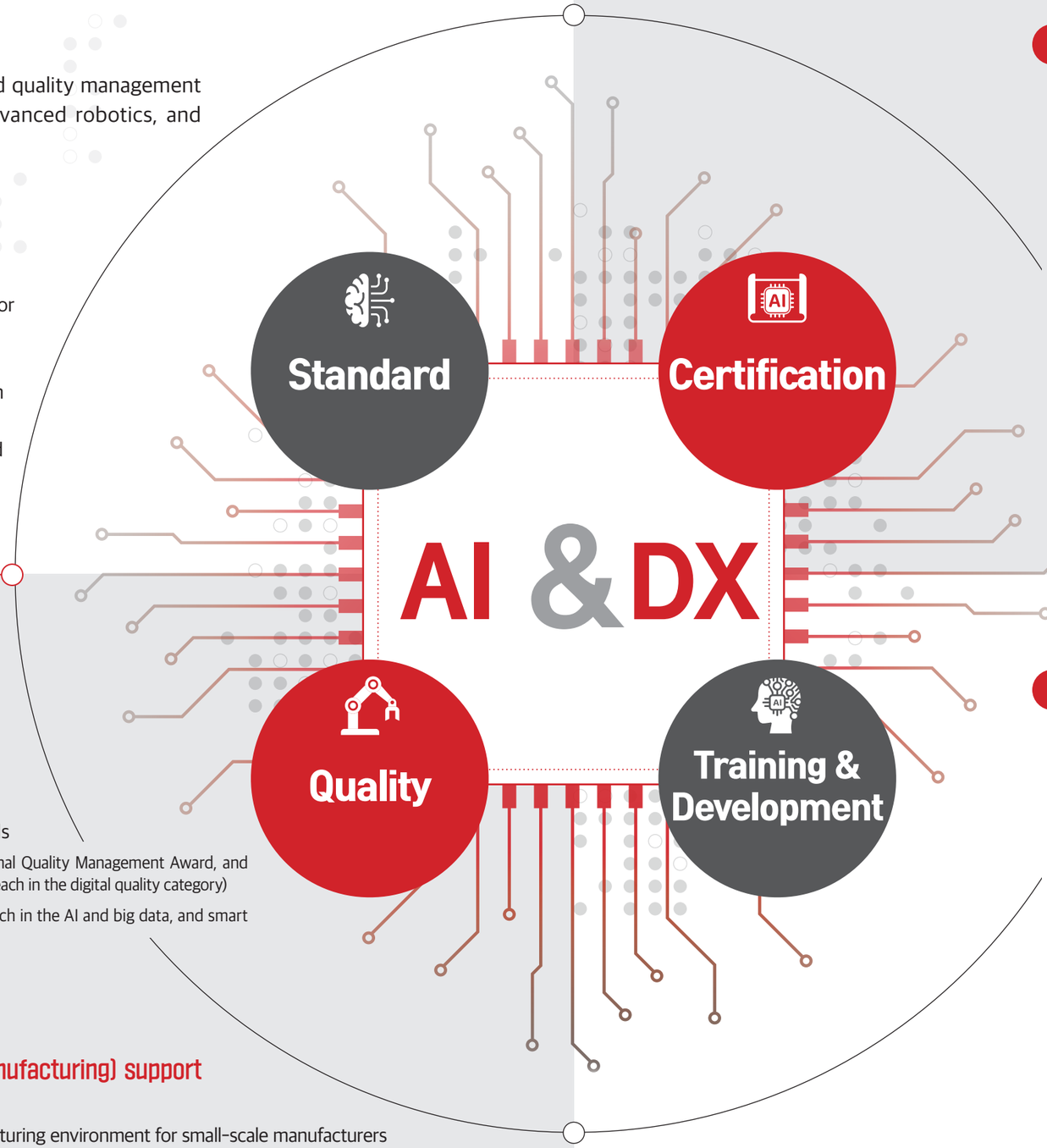
Training & Development

The KSA provides level-based education programs in areas needed by companies through online, offline, and mobile platforms.

- Public and online education, customized consignment education, on-the-job training (OJT)
- Providing education programs in all areas requiring job competency enhancement
  - AI, digital transformation (DX), quality management (QM), production, facility, safety, ESG, hierarchy and leadership, Biz Skills, R&D, KS, JIS, ISO, group standards education, etc.

AI & DX

The KSA leads industrial standardization and quality management in advanced industries centered on AI, advanced robotics, and manufacturing technologies.



Standard

AI standardization activities

- Operating the national AI standards coordinator
- Serving as a Co-operation Organization for Standards Development (COSD) in AI
- Establishing and supporting AI standardization strategies
- Analyzing major research results of AI codified standards
- Disseminating international and national standards on AI

Quality

A+DX industrial digital transformation support program

- Building AI-based autonomous factories
- Providing data vouchers

Awards in AI and digital sectors

- National Quality Awards in AI and digital fields

Group commendation	National Quality Grand Prize, National Quality Management Award, and National Quality Innovation Award (each in the digital quality category)
Quality control circle	Gold, Silver, and Bronze awards (each in the AI and big data, and smart factory categories)
Individual commendation	Quality Management Merit Award

AI startup support

Smart manufacturing (autonomous manufacturing) support

- SME smart factory support project
- Supporting smart manufacturing/clean manufacturing environment for small-scale manufacturers

Certification

AI+ certification

The world's first certification for AI-applied products and services, granted through audit

ISO/IEC 42001 (AI Management Systems) certification

For organizations providing AI-applied products or services, certification is granted by auditing whether the management system responding to potential AI risks conforms to international standard.

Digital Customer eXperience Index (DCXI)

Granted based on measurements of customer experience satisfaction throughout the entire purchase process and corporate digital transformation capabilities and efficiency through various digital channels provided by companies

Training & Development

Education on AI & advanced digital transformation

- Designated as a support organization for the academy for leading companies in advanced and digital industries
- Enhancing AI capabilities of industrial professionals (bio-health industry, etc.)
- Supporting digital transformation capacity building (training of DX consultants)
- Providing digitally-driven class innovation training for elementary, middle, and high school teachers and students

AI & digital qualification system

- AI, blockchain, digital manufacturing expert qualifications
- Partnership qualifications (TOPA, AI marketer, and AIDPM)

Standard

The KSA supports people and companies across all aspects of standardization including research, development, education, promotion, and dissemination of standards.
As a new standard leading the digital transformation era, we will enhance national competitiveness, corporate efficiency, and public safety.

Standards policy leadership

- Supporting national standards policy establishment
- Researching technical barriers to trade (TBT) policy, and developing human resources
- Dedicated agency for standards outcomes in national R&D
- Supporting and promoting integration between national R&D and standardization efforts

Standards development

- Operating representative Co-operation Organization for Standards Development (COSD) in AI, and developing and managing standards in services, etc.
  - Coordinating activities for private-sector standards activation, and developing standards in service and AI fields as the lead cooperation agency of 86 domestic COSDs (as of 2025)

Standards education

- A founding member of the International Cooperation for Education about Standardization (ICES), leading global standards education and operating various educational curricula for all citizens with budget support from the Korean Agency for Technology and Standards (KATS) under the Ministry of Trade, Industry and Energy

Standards promotion

- Hosting government awards and commemorative ceremony in celebration of World Standard Day
- Operating the integrated support system for international standards
- Hosting the International Standards Olympiad
- Hosting international conferences

Publishing and disseminating standards

- Publishing and disseminating Korean Industrial Standards (KS)
- Collecting and disseminating overseas standards

Quality

Even as paradigms shift and industrial ecosystems evolve, the importance of quality remains unchanged. The KSA actively disseminates and encourages quality management, which is the foundation of industry and the basis for improving national competitiveness, to companies.

1 National Quality Management Convention

A government award system with the nation's most prestigious and long-standing event in national quality management promotion to commend and share best practices of groups, individuals, and quality control circles that have greatly contributed to improving national industrial competitiveness in manufacturing and service industries, thereby spreading and promoting quality management

2 National Quality Innovation Contest

A presentation-based conference to discover, exchange, and benchmark best practices that solve workplace problems such as cost reduction, quality and productivity improvement, customer satisfaction, and safety and environmental management through voluntary improvement activities of approximately 60,000 quality control circles and 650,000 quality professionals.

3 Support for national quality competitiveness enhancement

Establishment of digital quality management systems / Support for quality management of SMEs and mid-sized companies for transferring excellent quality systems and revitalizing local industries / Support for initial commercialization for advanced and future industries and carbon-neutral quality management / Support for quality management innovation growth through trend sharing and discussion and consultation activation

4 Promoting service quality

Contribution to promoting service industry quality by measuring and publicizing the quality of Korean products/services and granting certification and awards

- Korean Standard Service Quality Index (KS-SQI)
- Korean Standard Quality Excellence Index (KS-QEI)
- Korean Standard Contact Service Quality Index (KS-CQI)
- Korea Service Grand Prix
- Korean Innovation Frontier Award

Korean Standard Service Quality Index (KS-SQI) | Korean Standard Quality Excellence Index (KS-QEI) | Korean Standard Contact Service Quality Index (KS-CQI) | Korea Service Grand Prix | Korean Innovation Frontier Award

Certification

The KSA makes efforts to create a trustworthy society through transparent and systematic certification models and procedures. We will continue to develop certification in emerging industries and lead the advancement of certification systems.

Korean Industrial Standards (KS) certification

This legal certification system allows companies capable of continuously and stably producing products and services that meet Korean Standards (KS) established by government to display the ㉾ mark after rigorous audit. As Korea's representative certification body with the most items in the KS certification field, the KSA has been performing KS certification work for nearly 30 years.

Japanese Industrial Standards (JIS) certification

As the first overseas JIS registration certification body designated by Japan's Ministry of Economy, Trade and Industry, the KSA provides JIS certification services for 160 items including steel and machinery to 23 countries including Korea, China, Southeast Asia, and Europe

ISO Management System certification

A certification system whereby management systems established by organizations in accordance with their contexts, while meeting ISO international standard requirements, are assessed and certified by accredited third-party certification bodies

- **Quality, Automotive Quality**
  ISO 9001, ISO 19443, IATF 16949
- **Occupational Safety and Health, Business Continuity**
  ISO 45001, ISO 22000, ISO 22301
- **Ethics, Human Rights**
  ISO 37001, ISO 37301, Outstanding companies in human rights management
- **KSA**
- **AI, Information Security**
  ISO/IEC 42001, ISO/IEC 27001, ISO/IEC 27701
- **Customer Satisfaction, Education and Service**
  ISO 23592, ISO 10002, ISO 21001, ISO 30405
- **Environment, ESG**
  ISO 14001, ISO 50001, ISO 20121, ISO/UNDP 53001(planned)

AI certification

Certification system for AI-applied products, services, and organizations

- AI+ AI product certification
- ISO/IEC 42001 AI Management Systems

Greenhouse gas verification and certification

As a verification body for the greenhouse gas emissions trading system and target management system, the KSA has performed highly reliable verification of statements and calculation plans, and been the No. 1 domestic agency in statement verifications for 13 consecutive years. Additionally, we perform various verifications such as carbon emissions, carbon reduction/carbon footprint through international reduction projects and emission trading system projects, etc., CDP corporate reports, CBAM verification, etc. Since 2023, we have also provided pre- and post-external review services for Korean Green Bonds and green asset-backed securities.

Proprietary Certification and Index

- Korea LOHAS certification
- Indoor air quality certification
- Radon safety (space and product) certification
- Korean Standard Well-Being & Environment Index (KS-WEI)
- Korean Standard Premium Brand Index (KS-PBI)
- Digital Customer eXperience Index (DCXI)
- Korean Sustainability Conference (KSI/KRCA/CEO)

Education

The KSA provides level-based job training programs that companies need through in-person and remote methods.
We will rapidly establish training programs in advanced technologies to cultivate professionals who will lead new industrial paradigms.

Public, customized consignment and on-site guidance education

- Conducts the 'industrial field human resource development project' for improving job competency of human resources and cultivating creative talent
- Provides government-supported free training for digital capacity building for job seekers and workers to support their employment and digital competency
- Contributes to sustainable growth and development of organizations by providing optimal solutions through operation of 'corporate-customized consignment education program'
- Provides customized training and consulting services to support re-employment of retirees

Education for CEOs

- KSA summer CEO forum
- CEO breakfast meeting
- Humanities management series

KSA summer CEO forum

CEO breakfast meeting

E-learningand Smart Learning

- Provides e-learning courses for the latest future industries such as AI and digital transformation (DX) training, accessible via PC and mobile platforms
- Provides customized learning platforms

Domestic and international training

- Conducts various domestic and international training programs to strengthen innovation capabilities of domestic companies

KSA-ATD Korean Delegation

Smart City Overseas Training

Qualification certification and digital transformation education

- International Management System Certification Auditor
- Quality control manager
- ITC thermographer (ISO 18436-7)
- ASQ international certification

Certified Quality Engineer (CQE)
International quality professional with expertise in product and service quality

Certified Reliability Engineer (CRE)
International reliability professional with specialized knowledge for improving stability, reliability, and maintainability of products and systems

Certified Software Quality Engineer (CSQE)
International SW quality professional for software quality management, quality assurance, development process, project and program management, testing, verification, and quality improvement

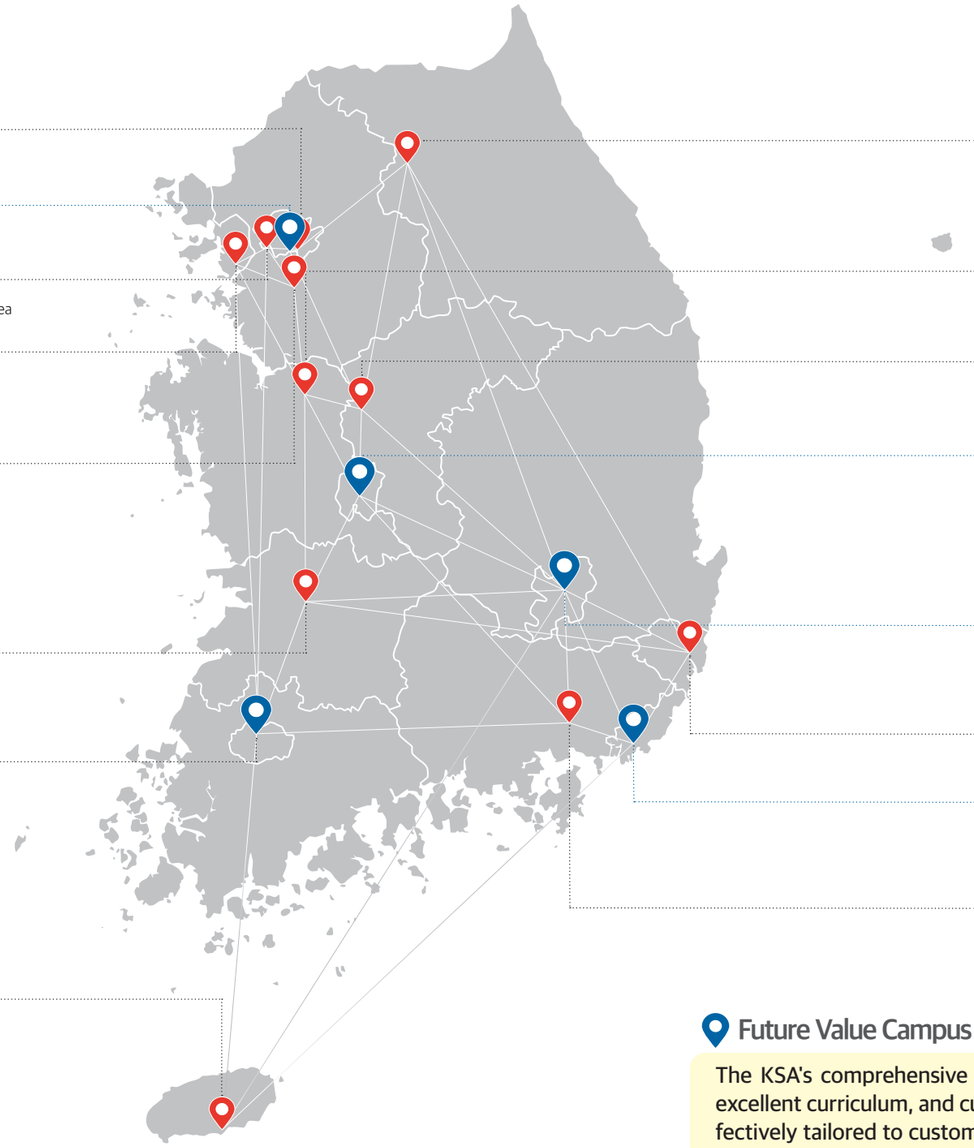
KSA Network

KSA has about **4,000 member companies** nationwide and provides close support to companies and customers through excellent accessibility and expertise based on its regional organization network.

Close to Customers, Close to Industrial Sites

KSA Website
www.KSA.or.kr

Contact
1670-6009



Capital Region

Headquarters
(DT Center) 5, Teheran-ro 69-gil, Gangnam-gu, Seoul, Korea

Future Value Campus Gangnam
60, Yeoksam-ro 17-gil, Gangnam-gu, Seoul, Korea

Gasan Digital Complex
13th floor, Ace High-End Tower 3, 145 Gasan digital 1-ro, Geumcheon-gu, Seoul, Korea

Incheon Regional Headquarters
6th floor, Incheon General Business Center, 30 Namdong-daero 215beon-gil, Namdong-gu, Incheon, Korea

Gyeonggi Gangwon Regional Headquarter
(Gwangyo Techno Valley) 3rd floor, Building C, Next Generation Convergence Technology Research Institute, 145 Gwangyo-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea

Honam

Jeonbuk Regional Headquarters
4th floor, Jeonju Chamber of Commerce and Industry, 276 Hongsan-ro, Wansan-gu, Jeonju-si, Jeollabuk-do, Korea

Gwangju Jeonnam Jeju Regional Headquarters
(Future Value Campus Gwangju)
7th floor, 282, Mujin-daero, Gwangsan-gu, Gwangju, Korea

Jeju

Jeju Branch
Room C110, Engineering Building 3, 102 Jejudaehak-ro, Jeju-si, Jeju-do, Korea

Gangwon

Gangwon Branch
1st floor, Daeho Building 2, 11 Subyeongongwon-gil, Chuncheon-si, Gangwon-do, Korea

Chungcheong

Chungnam Branch
4th floor, MSJ Building, 45-21 Huimang-ro 46beon-gil, Baebang-eup, Asan-si, Chungcheongnam-do, Korea

Chungbuk Regional Headquarters
2nd floor, Leading Company Building, Chungbuk Techno Park, 40 Yeongudanji-ro, Ochang-eup, Cheongwon-gu, Cheongju-si, Chungcheongbuk-do, Korea

Daejeon Sejong Chungnam Regional Headquarters
(Future Value Campus Daejeon)
3rd and 4th floors, 154 Jungang-ro, Jung-gu, Daejeon, Korea

Yeongnam

Daegu Gyeongbuk Regional Headquarters
(Future Value Campus Daegu)
(Daegu Trade Center) 2nd floor, 489 Dongdaegu-ro, Dong-gu, Daegu, Korea

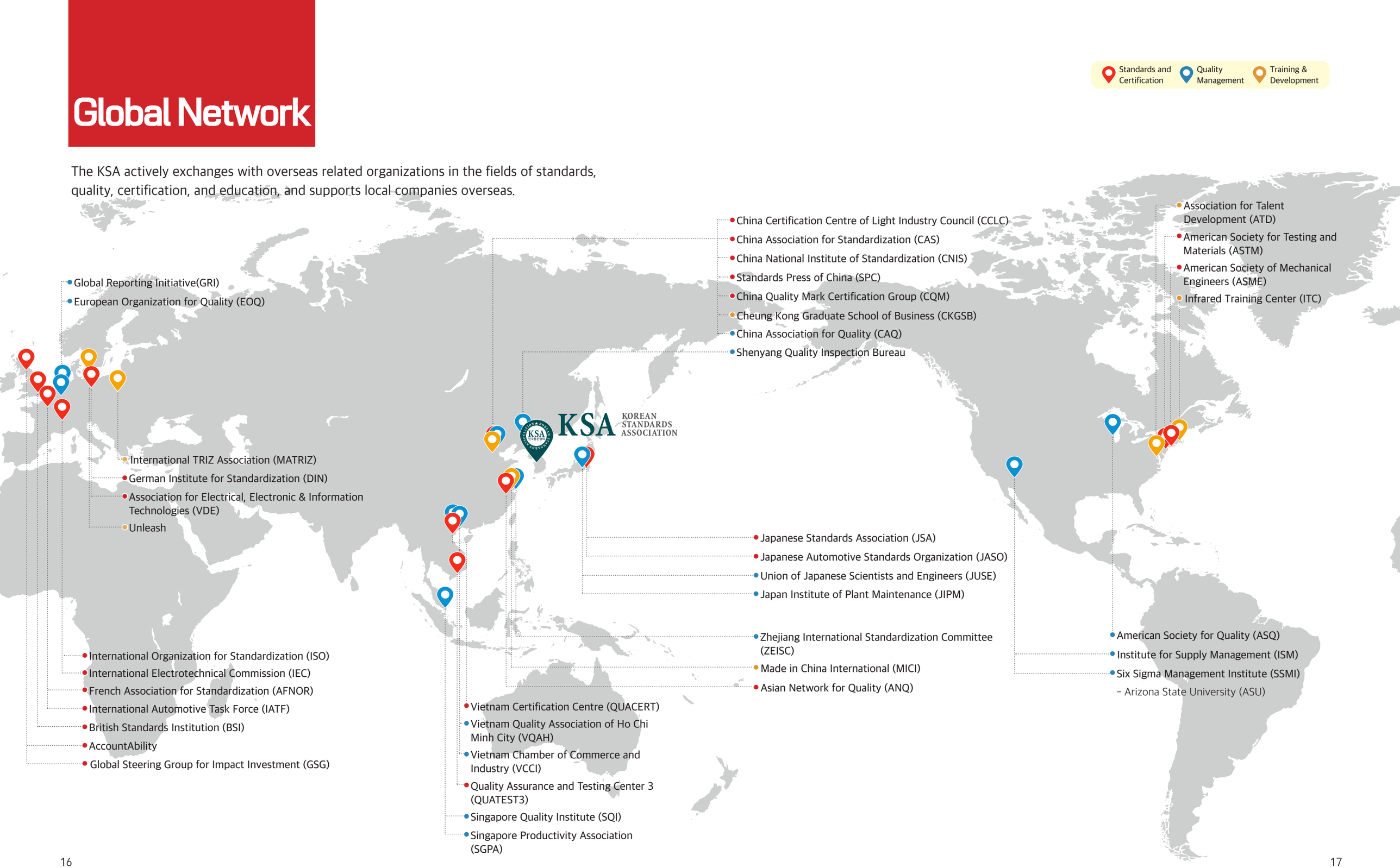
Ulsan Regional Headquarters
2nd floor, Ulsan Economic Promotion Agency, 915 Saneop-ro, Buk-gu, Ulsan, Korea

Busan Regional Headquarters
(Future Value Campus Busan)
11th floor, Kyowon Busan Building, 216 Jungang-daero, Dong-gu, Busan, Korea

Gyeongnam Regional Headquarters
6th floor, Office Building, Changwon Convention Center, 362 Woni-daero, Seongsan-gu, Changwon-si, Gyeongsangnam-do, Korea

Future Value Campus FUTURE VALUE CAMPUS

The KSA's comprehensive education center equipped with the latest infrastructure, excellent curriculum, and customer-customized services, providing education most effectively tailored to customers' diverse educational needs.

Global Network

The KSA actively exchanges with overseas related organizations in the fields of standards, quality, certification, and education, and supports local companies overseas.