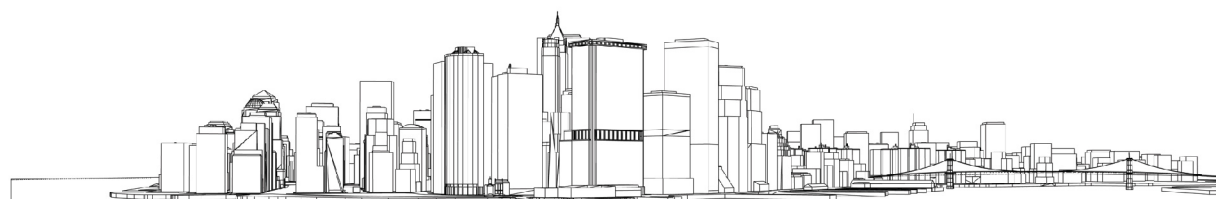


‘ We Create new special value for Clients ’

The management philosophy and foundation of the value system at Xi C&A has been built on a strong volition to achieve sustainable growth by fulfilling social responsibilities.

Based on this belief, Xi C&A has strived to become a company that provides the best value creation by achieving the status of not only best in South Korea but also a top-tier global company in the construction of industrial facilities.



With customers

Xi C&A is a trusted partner in the pursuit of clients' happiness. We always strive to be close to our clients by thinking and acting on their side.



Novelty

Xi C&A strives to lead the times. With an open mind, we actively embrace the demands of the era and drive change.



Create life value

Xi C&A leads improvement of life value. We will continue to make effort to enable all social communities to lead and enjoy better lives by creating tangible and intangible value that makes lives more comfortable and enjoyable.



Dream of tomorrow

Xi C&A moves forward for a new future. We pursue a 'balance between work and life' based on our passion and spirit of challenge and look forward to a better future.



“Trustworthy, competent persons who innovate and strive to become the best”

The model individual at Xi C&A is the trustworthy & competent persons who innovates and strives to become the best. For this purpose, our company is nurturing globally competent persons who are experts in their respective tasks through strategic employee development.

We are striving to establish a great workplace by maintaining positive labor-management relationships to foster the proper organizational culture and safe work environment.

We are improving Xi C&A's capacity to create value through Expert staff and executive capabilities as well as by providing a pleasant working environment.



Our strategy & commitment



Xi C&A operates various training programs to develop the competencies of all members. The core categories of the training program are 'leadership competency', 'management competency', and 'work professional competency'. It aims to cultivate talents optimized for the competence of individual employees. This produces results that can make our construction projects of the highest quality. It also contributes to achieving our highest values of safety management and disaster-free.

Fair performance evaluation and compensation

A nurturing-based performance management system



Xi C&A operates a performance management system to enhance employees' abilities and train talent. We run long-term feedback on performance management and target achievement levels year-round. This helps you set challenging and achievable goals for each member. Our system continues to have a healthy and desirable organizational culture where employees can motivate themselves and experience personal growth.

Xi C&A operates an evaluation-based performance system to ensure that all members are fairly and reasonably compensated for performance.

We guarantee the performance of our members by utilizing various methods such as performance evaluation, competency evaluation, and evaluation meeting.

Our fair system enables motivation for members to generate performance.



Capability and performance-oriented evaluation system



Compensation according to performance and capabilities



Motivation of staff and cultivation of competent persons

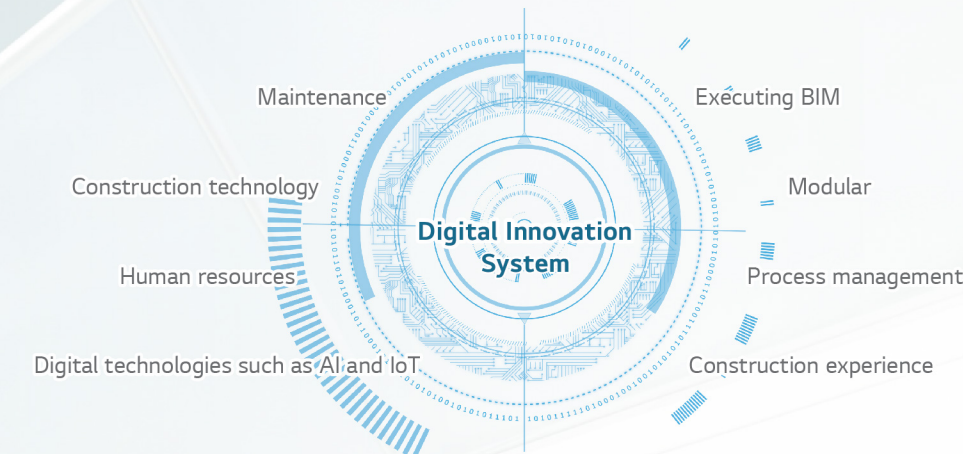
Xi C&A is a subsidiary company of GS E&C and is continuing to make efforts to provide maximum customer value in accordance with our management philosophy of being a 'Construction company creating new life value by dreaming of tomorrow with customers'.

We are continually furthering our status as an undisputedly sound construction company through successful execution of construction projects for industrial facilities including clean rooms, data centers, research facilities, cutting-edge factories and chemical plants.

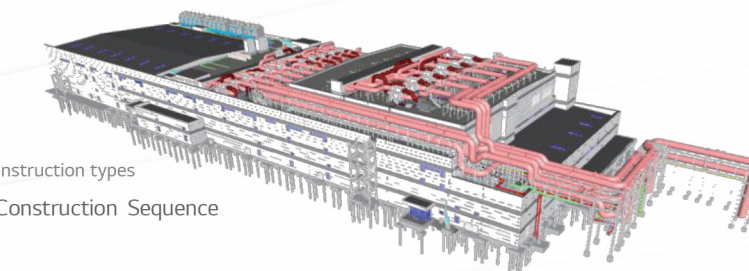
On the foundation of expertise and experience accumulated thus far, we will continue to improve our capabilities in the construction of leading production facilities to become a top-tier global construction company in the area of industrial facilities.



Our digital-based "smart construction" enables innovative technology value creation.



Xi C&A has been pursuing the digital innovation in the construction industry to empower leadership in the era of digital industry. We achieve productivity innovation by assertively utilizing data analysis based on digital technologies such as AI, IoT, Big Data to our businesses.



BIM

- Design Optimization
 - Drawing error, Interference check between construction types
- Simulation of Construction Procedures, Construction Sequence
- Equipment Operation Simulation
- Leverage modeling automation
- Building a BIM-based 2D shop writing system

DX

- Digital surveying
 - 3D Scan : Consistency Review, floor smoothness / Steel Verticality Review
 - Drone : Calculation of earthwork, Location of the building / Confirmation of Steel Joints
 - Layout : Determination of construction location, Modular construction application
- Utilize Smart Construction Digital Platform
- AI, Introduction of Big Data Technology



Measurement Construction Management Safety Management BIM/Scan/360cam

- The amount of earthwork, Length, Area calculation
 - Check the cross section of earthwork and strata
- Comparison of Drawing and Construction Status
 - Marking the location of equipment, Materials
 - Sharing work instructions and actions
- CCTV
 - Check the position of real-time workers
 - Warning when entering danger zone
- Review of Integrated Model by Construction Type : Create section, measure distance
 - Check 3D Scan Results
 - Check indoor 360angle photo and video

OCS / Automation

- 3D Printer
 - Process order Model output and utilization
 - Utilization of Construction of Atypical Structures
- Modular
 - Semi/Unit Modular
 - MEP Modular
- Construction Robot(Cleaning up/Welding/Drilling etc.)



Xi C&A

GS E&C Affiliated Company

High-tech Industrial Facilities



LGU* Pyeongchon Next IDC/154kV Underground line, South Korea
2021.06.10~2024.09.30



LGDisplay Panel Project Haiphong, Vietnam
2016.03~Present



LGDisplay Panel Project Guangzhou, China
2015.06~Present



LGDisplay Panel Project Paju, South Korea
2015.10~Present



LGEnergySolution Automotive Battery #1-4, Poland
2016.06~2023.03



LGEnergySolution Small battery factory in Xijiang, Nanjiang, China
2020.09~2022.04



LGEnergySolution, Ochang Energy plant2 Battery production Building2, South Korea
2023.02.01~Present



LGEnergySolution, Ochang Factory 1, South Korea
2010.07~2017.07



LGElectronics Changwon Smart Factory 1,2, South Korea
2018.02~ Present



LGCNS Busan Miseum District Data Center, South Korea
2012.03~2013.01

Business Research Facilities



LGChem Osan Leadersip Center, South Korea
2021.12~2023.7



LG Science Park Magok, South Korea
2015.05~2020.12



LGChem Osan Tech Center, South Korea
2014.12~2017.11



LGElectronics Changwon R&D Center, South Korea
2018.06~2019.10



LGU+, Yongsan Headquarters, South Korea
2012.06~2015.02



HIVE Yongsan Headquarters, South Korea
2016.12~2019.11



D&O Magok Headquarters/ Hotel, South Korea
2015.11~2018.07



LGU+, Sangam Headquarters, South Korea
2016.05~2008.07



LG Co.,Ltd Seoul Station Bldg. South Korea
2017.11~2018.07



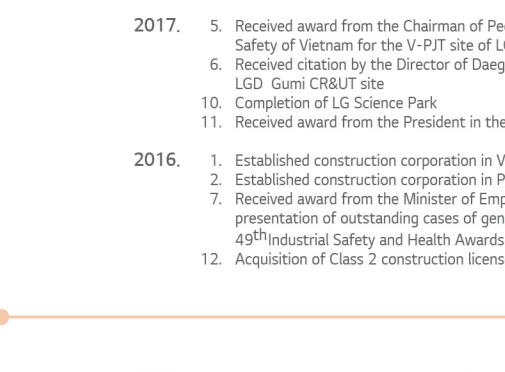
LGDisplay, Paju Learning Center, South Korea
2014.09~2017.05



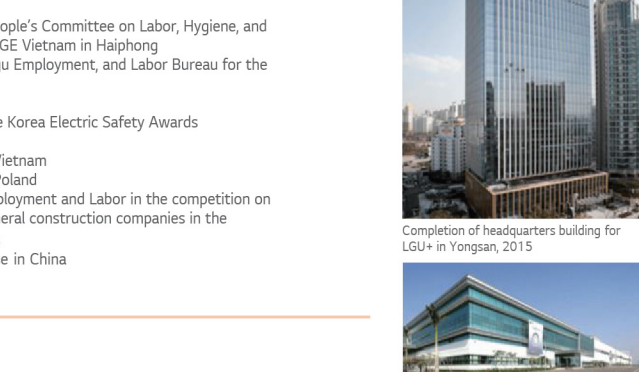
LG Nex1 Daejeon Tech-Valley, South Korea
2016.04~2017.10



LGElectronics V-ENS Incheon Campus, South Korea
2011.12~2013.05



LGAcademy Remodeling, South Korea
2010.10~2011.10

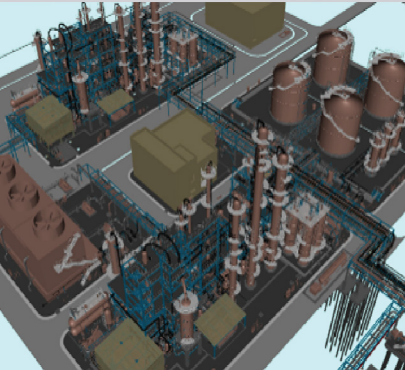


LGTwin Tower Remodeling, South Korea
2010.10~2012.07

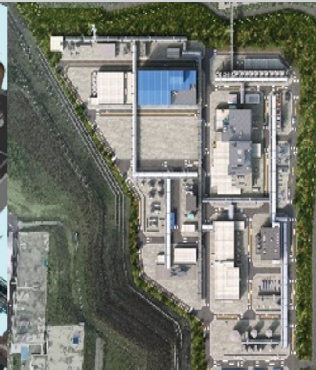
Plant Industrial Facilities



LGChem Daesan P4 Project, South Korea
2021.08~2024.12.31



LGChem Yeosu C3-IPA Additional Project, South Korea
2022.04~2024.02



LGChem Dansan P4 Project, South Korea
2021.03~2023.12.31



LGChem Yeosu NBL Additional 110,000tons Project, South Korea
2021.03~2022.07.31



LGChem Yeosu NCC UT/OS Project, South Korea
2019.06~2021.08



LGChem Yeosu BRU Project, South Korea
2019.06~2021.08



LGChem Yeosu CNT2 Project, South Korea
2019.12~2021.06



LGChem Yeosu B-Project, South Korea
2019.06~2021.08



LGChem Daesan R-Project, South Korea
2021.03~2023.12.31



LGChem Yeosu CA2 Expansion Project, South Korea
2018.02~2020.03



Jeonnam 1000MW Onshore Wind Farm Creation, South Korea
2016.02~2018.12

2020~2024

2016~2019

2012~2015

2007~2011

- 2024. 1. Arizona, U.S. launches A-PJT
4. Acquisition of "Grade 1 of Construction Business License" by Vietnamese corporation
6. Construction of Hanam M Center in Seegene
- 2023. 2. Established branch office in United States
7. LGU+ Pyeongchon NEXT IDC Project Completed
- 2022. 6. Changed company name - Xi C&A Co., Ltd. (Equity ratio : GS 60%, LG 40%)
12. LGD Paju P108 CR&UT Project, Awarded "Outstanding Workplaces for Retirement Deductions" organized by the Ministry of Employment and Labor
Korea's "Best Company" Award for Shared Growth, organized by the Shared Growth Committee
- 2021. 5. Established branch office in Indonesia
Selected as outstanding worksite by the Bureau of Safety of Xijiang District at the expansion site for the cylindrical battery electrode production line in Nanjing, China of LGES
12. Received award at the on-site safety competition for Activation Bldg. 4 for LGES Poland
- 2020. 11. Received award from the CEO of Korea Environment Corporation in the competition for outstanding cases of construction environment management
Corporation in China selected as a leading construction company in Nanjing City
12. Received citation for industrial safety and health by the Minister of Employment and Labor
- 2019. 5. LGD VHI site received most outstanding on-site award for safety assurance activities organized by the Ministry of Labor of Vietnam
12. Completion of new construction of Yongsan Trade Center
- 2018. 2. Selected as a leading smart system company for environmental management (prevention of scattered dust) (Environmental protection federation of Nanjing, China)
12. Received award as a safety competition runner-up in Dolnoslaskie Province, Poland for the site of the 2nd stage automobile battery factory of LG Chemical Poland
- 2017. 5. Received award from the Chairman of People's Committee on Labor, Hygiene, and Safety of Vietnam for the V-PJT site of LGE Vietnam in Haiphong
6. Received citation by the Director of Daegu Employment, and Labor Bureau for the LGD Gumi CR&UT site
10. Completion of LG Science Park
11. Received award from the President in the Korea Electric Safety Awards
- 2016. 1. Established construction corporation in Vietnam
2. Established construction corporation in Poland
7. Received award from the Minister of Employment and Labor in the competition on presentation of outstanding cases of general construction companies in the 49th Industrial Safety and Health Awards
12. Acquisition of Class 2 construction license in China
- 2015. 2. Completion of new construction of LGU+ Yongsan Headquarters
3. Completion of new construction of LGU+ Yongsan Headquarters
12. Merger with LG Toyo Engineering
- 2014. 4. Acquisition of Tier III design certification for new construction site of Pyeongchon IDC for LG U+
8. Acquisition of 2 joint patents for IDC air conditioning technology
9. Entered into MOU with LG Electronics for joint research of IDC high-efficient CRAC
- 2013. 5. Commencement of new factory construction in Haiphong, Vietnam for LG Electronics (first project in overseas country)
10. Acquisition of OHSAS 18001 Certificate
11. Commencement of CR construction in Yantai, China for LG Display (first project in China)
- 2012. 5. Received safety citation by the Busan Regional Bureau of Employment and Labor for the site expansion of Coca Cola mass production factory
9. Acquisition of ISO 14001 Certificate
12. Completion of Busan Data Center for LG CNS
- 2011. 1. Changed the business division name (CM Business Division → Construction Business Division)
7. Selected as an outstanding construction company for disaster management (Ministry of Employment and Labor)
9. Acquisition of ISO 9001, ISO 27001 Certificates
11. Completion of remodeling of LG Twin Tower
- 2010. 1. Entry into the area of petrochemical plants
- 2009. 7. Received award for contributions made towards safety management at business sites by the Korea Occupational Safety and Health Agency
12. Established corporation in Nanjing, China
- 2008. 2. Registration of civil engineering and construction business and industrial environment facility construction business (Seoul)
- 2007. 1. Launched CM Business Division



Yeosu NCC project for LG Chemical, 2019



Completion of Yongsan Trade Center, 2019



Completion of LG Science Park, 2017



Site of Corporation in Poland, 2016



Completion of headquarters building for LGU+ in Yongsan, 2015



New factory for LG Electronics in Haiphong, Vietnam, 2013



Completion of LGCNS Busan Data Center, 2012



Entry into petrochemical and plant business, 2010



Establishment of corporation in Nanjing, China, 2009



CM site in Secho LG Electronics R&D Campus, 2007