



YOUR CABLE PARTNER - RESPONSIVE, RELIABLE, READY

DATA CENTER

G2ON

**NORTH AMERICA
2025.06**

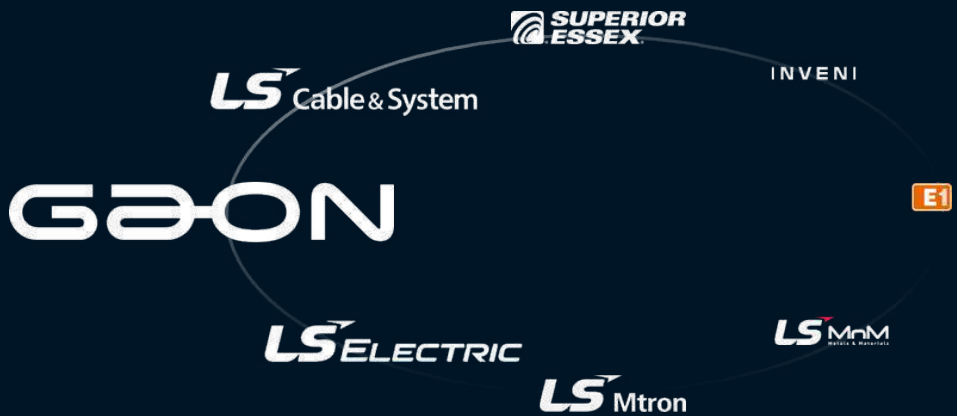
POWERING THE DIGITAL BACKBONE

Since 1947, our company has been a trusted manufacturer of power cables, recognized for quality, reliability, and technical excellence. As data centers grow to meet increasing digital demands, stable power infrastructure is essential.

We deliver high-performance cables engineered for mission-critical uptime and thermal endurance, supported by over 70 years of field-proven expertise.

Our cables provide consistent performance and long-term reliability in high-load, high-availability environments. As data complexity grows, the need for resilient energy networks remains.

We provide precision-engineered power cables to ensure uninterrupted performance in next-generation data centers.



GAON CABLE is a proud member of the LS Group, specializing in power transmission cables, distribution cables , building wires, and communication cables. Leveraging decades of accumulated expertise and technology, we offer optimized solutions tailored to diverse customer needs and environments. We continually strive for reliability and innovation to meet and exceed customer expectations.

LS GROUP	
Employees	25,000
Sales	18.5 B USD
Operation income	682 M USD

GAON CABLEOUP	
Employees	500
Sales	1.21 B USD
Operation income	33 M USD



Headquarters	● Anyang
Domestic Worksites	● Gunpo, ● Jeonju
R&D Center	● Gunpo
Domestic Production Subsidiaries	● Mobo (Gyeonggi), ● Sejong Cable (Sejong), ● EasyWire (Iksan), ● DKC (Jeonju), ● G&P (Chungju), ● G&P Wood (Cheonan)
Overseas Production Subsidiaries	● LSCUS (Tarboro, US)
Overseas Branches	● Santa Fe Springs (US), ● Shanghai (China)

MC CABLE
600V XHHW-2, THWN-2/AIA

FLEXIBLE CABLE
2KV DLO

BUILDING WIRE
600V XHHW-2, THWN-2

CABLE BUS
MAX. 35KV, 6000A

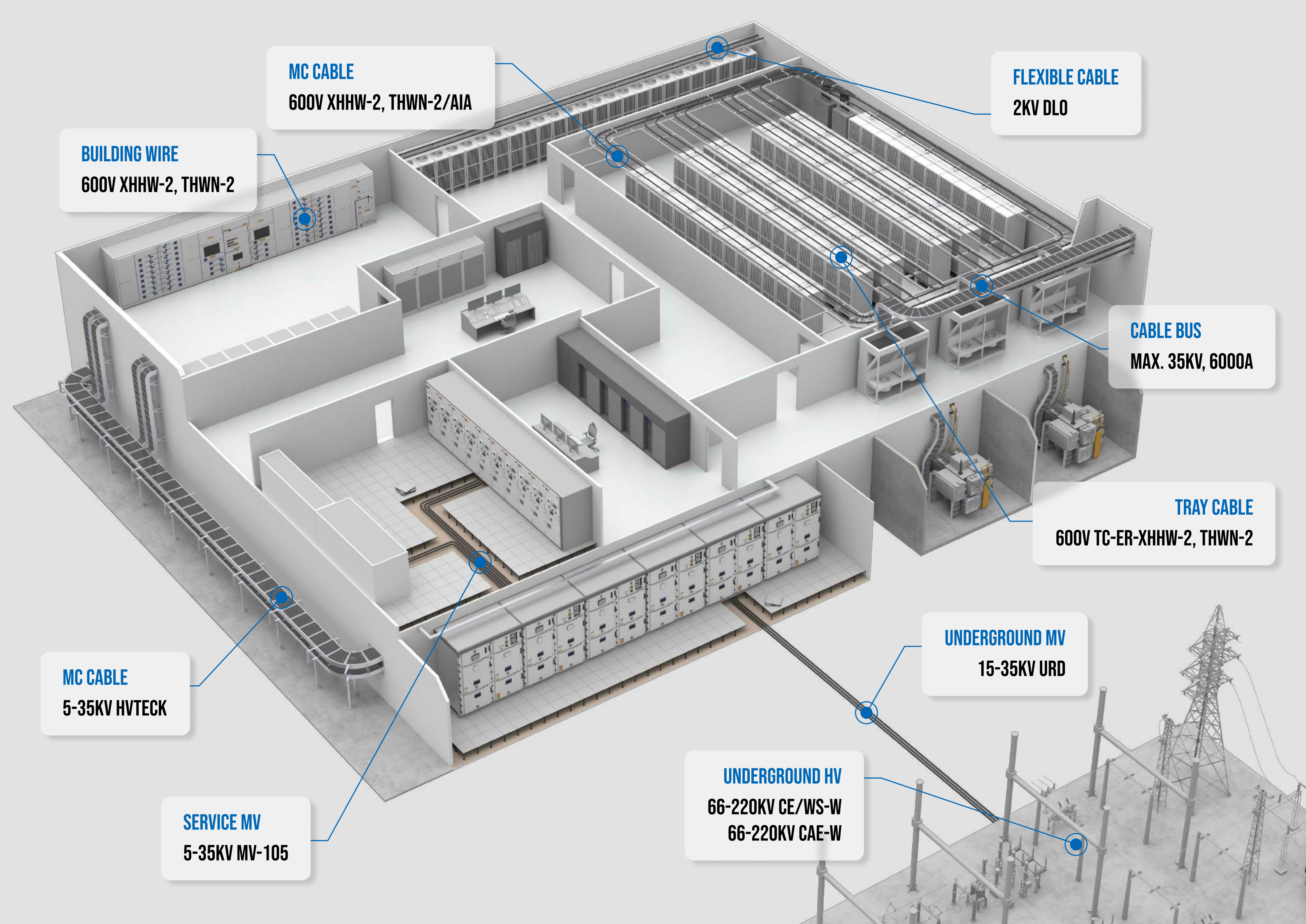
TRAY CABLE
600V TC-ER-XHHW-2, THWN-2

MC CABLE
5-35KV HVTECK

UNDERGROUND MV
15-35KV URD

SERVICE MV
5-35KV MV-105

UNDERGROUND HV
66-220KV CE/WS-W
66-220KV CAE-W





BUILDING WIRE | 600V XHHW-2, THWN-2

Key Specification

- Cu/XLPE(PVC/Nylon)
- 14-1500kcmil
- Sunlight Resistant
- Flame Retardant
- -40°C~90°C
- ICEA S-95-658, UL 44, UL 83



TRAY CABLE | 600V TC-ER-XHHW-2, THWN-2

Key Specification

- Cu/XLPE(PVC/Nylon)/PVC
- 14-750kcmil
- Sunlight Resistant
- Flame Retardant
- -40°C~90°C
- ICEA S-95-658, UL 1277



FLEXIBLE CABLE | 2KV DLO

Key Specification

- Cu/EPDM/CPE
- 6-1111.1kcmil
- Sunlight Resistant
- Flame Retardant
- -40°C~90°C
- ICEA S-95-658, UL 44, UL 2806



UNDERGROUND MV | 15-35KV URD

Key Specification

- Cu(Al)/TR-XLPE(EPR)/XLPE(LLDPE)
- 1/0-1500kcmil
- Sunlight Resistant
- -35°C~105°C
- ICEA S-94-649, UL 1072
- AEIC CS8



SERVICE MV | 5-35KV MV-105

Key Specification

- Cu(Al)/TR-XLPE(EPR)/PVC(CPE)
- 1/0-1500kcmil
- Sunlight Resistant
- Flame Retardant
- -40°C~105°C
- ICEA S-94-649, UL 1072
- AEIC CS8



UNDERGROUND HV | 66-220KV CE/WS-W, CAE-W

Key Specification

- Cu(Al)/XLPE/CWS(CA)/LS(N/A)/PE
- -25°C~90°C
- IEC 60840



METAL-CLAD CABLE | 600V XHHW-2, THWN-2/AIA

Key Specification

- Cu/XLPE(PVC/Nylon)/AIA/(PVC)
- 14-750kcmil
- Sunlight Resistant
- Flame Retardant
- -40°C~90°C
- ICEA S-95-658, UL 1569



UNDERGROUND HV | 5-35KV HVTECK

Key Specification

- Cu(Al)/TR-XLPE/CTS(CWS)/PVC/AIA/PVC
- 1/0-1500kcmil
- -40°C~105 °C
- Flame Retardant
- Sunlight Resistant
- UL 1072, C68.10
C22.2 No.174
- AEIC CS8

GAON

GAON CABLE CO., LTD.



www.gaoncable.com