

CORPORATE SUMMARY



Forging the New Normal for the Future
Tokyo Densetsu Service Co., Ltd.

TDS supports clients with reliable technology and services that create trust and security.

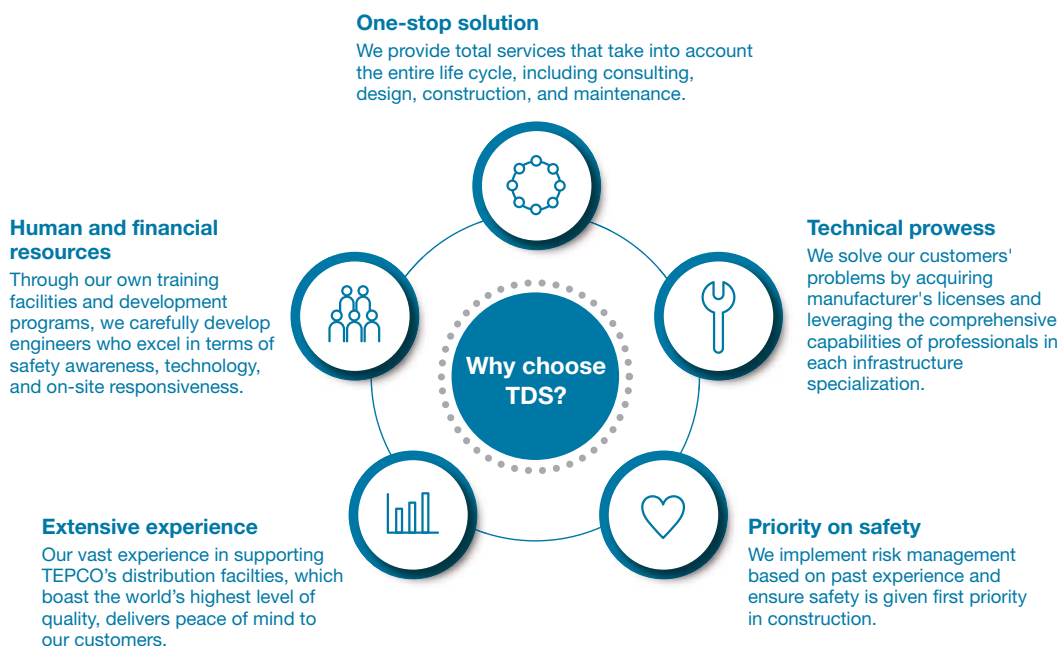


Tokyo Densetsu Service Co., Ltd. (TDS) was established in 1979 as a wholly owned subsidiary of TEPCO, Inc. and has played a crucial role in the stable supply of electricity essential for social and economic activities.* Based on the technology and trust we have cultivated, we operate under our management vision of contributing to the development of industry while protecting safe and comfortable daily life and the environment through total solutions that create, monitor, and support social infrastructure facilities. We

prioritize safety and quality assurance while offering comprehensive services ranging from consulting, design, construction, inspection and diagnosis, monitoring and control, to human resource development for a wide range of social infrastructure facilities. These include electrical equipment, civil engineering and concrete structures, steel structures such as bridges and towers, and renewable energy facilities as a contribution to making Japan a carbon-neutral nation. TDS' objective is to remain the first choice when it comes to facility support. We will accomplish this by taking on new challenges and continuing to provide services that surpass customer expectations, thereby supporting safety and comfort for everyone.

* TEPCO - Tokyo Electric Power Company, Incorporated

Takashi Oishi
President





Tokyo Densetsu Service Management Vision

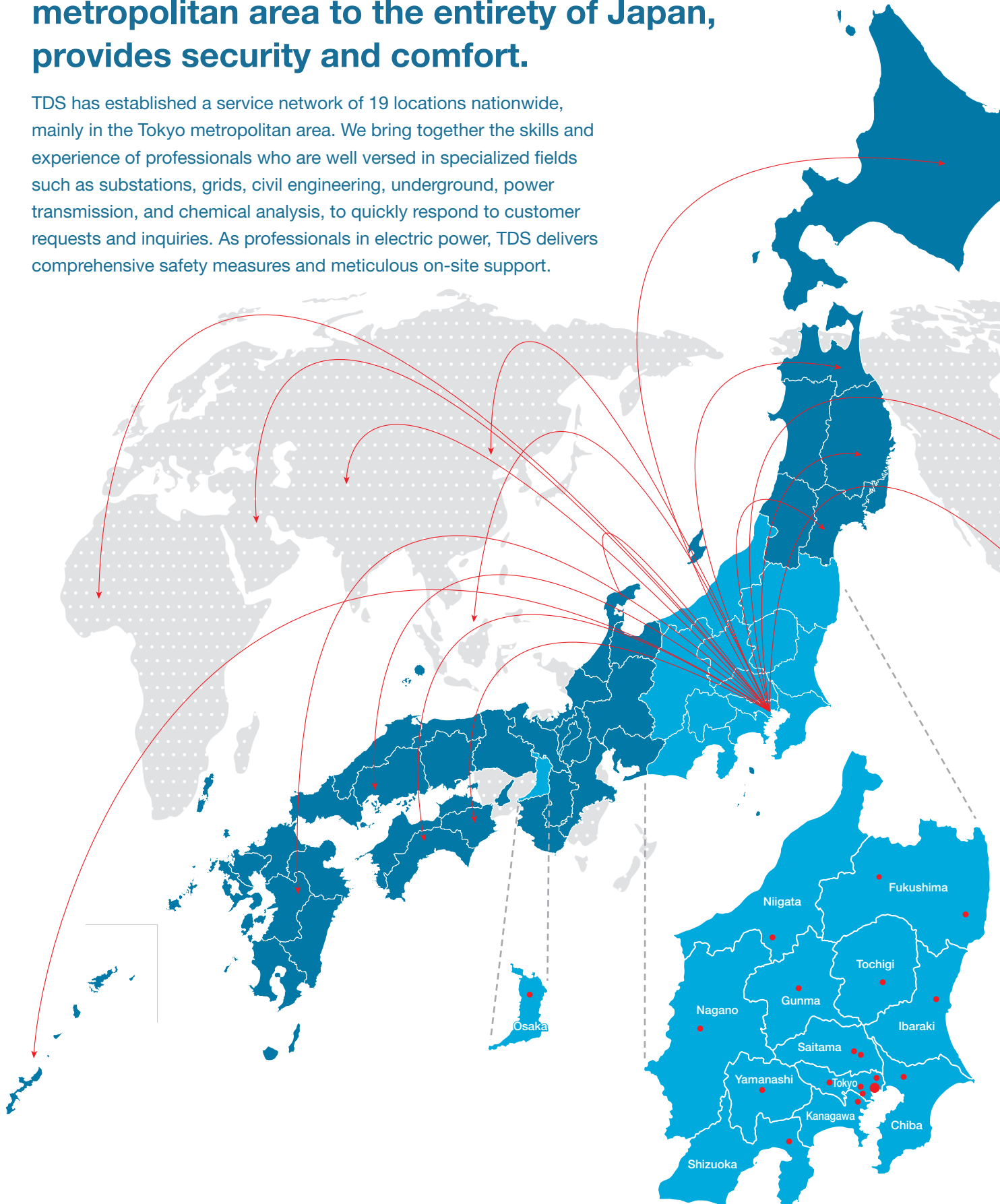
Creating, Safeguarding,
and Supporting Social Infrastructure:
Our Total Solutions Ensure Safety and Comfort,
Protect Daily Life and the Environment,
While Driving Industrial Progress



Management vision web page

Our network, which extends from the Tokyo metropolitan area to the entirety of Japan, provides security and comfort.

TDS has established a service network of 19 locations nationwide, mainly in the Tokyo metropolitan area. We bring together the skills and experience of professionals who are well versed in specialized fields such as substations, grids, civil engineering, underground, power transmission, and chemical analysis, to quickly respond to customer requests and inquiries. As professionals in electric power, TDS delivers comprehensive safety measures and meticulous on-site support.





Company Overview

Company name: Tokyo Densetsu Service Co., Ltd.
 Established: September 10, 1979
 Capital: ¥50 million
 Employees: 949 (as of March 31, 2024)
 Sales: ¥30.3 billion (fiscal year 2023)

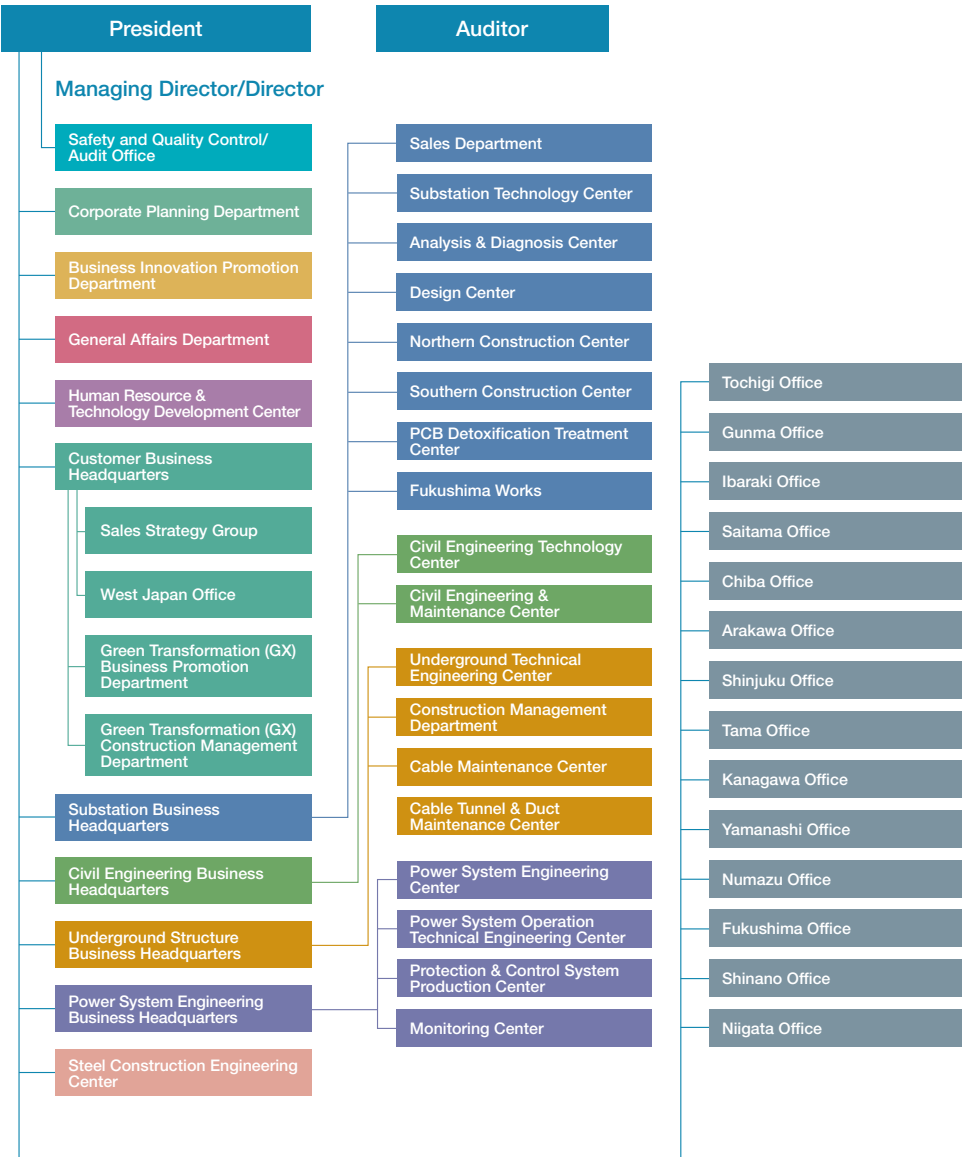
Services

- Construction and work for the maintenance of power generation, transmission, and substation equipment
- Analysis, testing, diagnosis, drawings, and maintenance of power generation, transmission, and substation equipment
- Operation and monitoring of electrical equipment
- Manufacture, purchase, and sales of electrical equipment
- Construction business
- Surveying business, construction consultancy business
- Maintenance and management of air-conditioning, disaster prevention, and electrical equipment for buildings, as well as building cleaning and security services
- Building Design and Construction Supervision
- Worker dispatch services
- Planning and implementation of training and public relations related to power equipment technology
- Business related to each of the preceding items

Directors

President	Takashi Oishi
Managing Director General Manager, Customer Business Headquarters Chief KAIZEN Officer Head of Information Management	Toyoshi Tsukamoto
Director General Manager, Substation Business Headquarters Chief Executive for Managing Construction Operations	Hiroaki Hashimoto
Director Head of Fukushima Reconstruction Promotion Head of Laws and Ethics	Kazunori Hamada
External Director	Ikuko Sato
External Director	Takamitsu Eguchi

Organizational Chart



Business Overview

TDS' service area is constantly expanding, enabling us to work closely with more and more customers to solve their problems.

TDS started with the maintenance of power distribution facilities. Since then, utilizing the advanced technology and abundant know-how cultivated through the maintenance of facilities that boast the world's top level of power quality, we provide one-stop comprehensive services ranging from consulting, design, construction, inspection and diagnosis to monitoring and control in a wide range of areas. This includes electrical facilities that support social infrastructure and daily life. Above all, TDS works closely with customers to deliver optimal solutions.



■ Power equipment maintenance

Inspection, diagnosis, repair, and construction of substation equipment such as circuit breakers, transformers, and protective relays

Inspection, diagnosis, repair, and construction of civil engineering facilities such as dams, waterways, and iron pipes at hydroelectric power plants

Inspection, diagnosis, repair, and construction of underground power transmission facilities including cables, conduits, and underground tunnels

Diagnosis and painting of power transmission equipment such as steel towers

Inspection, diagnosis, repair, and construction of communication facilities including radio towers

Preparation of technical materials for power system grid operation

Support for the development of power system operators through training and drills

From power facility maintenance
to comprehensive engineering

■ Electrical and cable

- Inspection of Special High-Voltage Power Receiving and Transforming Equipment
- Renewal, renovation, and new installation of power collection and transforming equipment
- Equipment monitoring solutions
- PCB detoxification treatment
- Comprehensive power system operation service
- Comprehensive cable and conduit facility service

■ Infrastructure facilities

- Steel structure maintenance
- Concrete structure maintenance
- Wire rope maintenance

■ Renewable energy

- Renewable energy power plant construction
- Renewable energy power plant maintenance
- Installation and maintenance service for battery storage systems

■ Products

General Electric (GE)-made intelligent electronic devices (IED), FITCAP, and more

■ Training and seminars

Electrical equipment engineer training school, and more



Service page

History

- 1979: Established Tokyo Densetsu Service Co., Ltd.
- 1980: Launched contracted inspection of underground power transmission facilities
- 1982: Started receiving orders for facility inspections from companies other than TEPCO
- 1983: Launched contracted support for power system grid operation
- 1987: Established Oku Technical Training Institute
(currently the Human Resources and Technology Development Center)
- 1989: Transferred electronic communications maintenance operations to Tokyo Telecommunications Network Co., Inc.
- 1994: Opened the TDS Technical Skills Training Center
(currently the Human Resources and Technology Development Center)
- 2001: Split television business into TEPCO Cable Television Inc.
- 2002: Moved headquarters to Daimon 2-chome, Shiba, Minato Ward
- 2004: Acquired ISO 9001 certification (quality management system)
- 2005: Acquired ISO 14001 certification (environmental management system)
- 2009: Transferred operations related to hydroelectric power generation and transmission to TEPCO
- 2010: Moved headquarters to Daimon 1-chome, Shiba, Minato Ward
- 2012: Concluded GE (General Electric Company) IED agency agreement
- 2013: Moved headquarters to Higashi Ueno, Taito Ward
- 2017: Registered as a Photovoltaic System Maintenance and Inspection Contractor under the Japan Electrical Safety & Environment Technology Laboratories (JET) certification system
- 2018: Opened the Human Resources and Technology Development Center
(relocation and expansion of the former TDS Technical Skills Training Center)



Human Resources and Technology Development Center



Protection and Control Manufacturing Plant (GE-made IED)



Registered as a Photovoltaic System Maintenance and Inspection Contractor under the JET certification system

ISO Certification

In all of our businesses, including design, construction, manufacturing, and sales, we operate a QE (quality and environment) management system based on ISO 9001 and ISO 14001. We are striving to achieve both the industry's highest level of operational quality and a reduction in the environmental impact of our operations.



Acquired certification in December 2004



Acquired certification in December 2005

Corporate Social Responsibility (CSR)

In the course of our business activities as a global engineering company for infrastructure facilities that support society, we are working to improve our safety management system and reduce our environmental impact, with the aim of realizing a better, more sustainable society.



CSR page



Awards

- 2023: Won 68rd Shibusawa Award in recognition of invention and ingenuity, design, and construction
- 2020: Won 65th Shibusawa Award in recognition of years of service to electrical safety
- 2019: Won 67th Electrical Science and Engineering Promotion Award
- 2018: Won 63rd Shibusawa Award in recognition of invention and ingenuity, design, and construction
- 2017: Won 65th Electrical Science and Engineering Promotion Award

...and many other awards.

Awards page



Licenses and Registrations

Licenses

- **Construction Business License**
Special Construction Business License
 - Electrical contracting business
 - Civil engineering business
 - Scaffolding and excavation business
 - Painting business
 - Steel structure contracting business
 Licensed by the Minister of Land, Infrastructure, Transport and Tourism (Special-3) No. 11158
 Building Construction Industry
 Licensed by the Minister of Land, Infrastructure, Transport and Tourism (Special-4) No. 11158
 General Construction Business
 - Telecommunications construction business
 Licensed by Minister of Land, Infrastructure, Transport, and Tourism (General-5) No. 11158
- **Worker Dispatching Business License**
Licensed by the Minister of Health, Labor and Welfare No. 13-309942
- **Antique Dealer**
Saitama Prefecture Public Safety Commission
No. 431350051577

Registrations

- **Electrical Construction Business**
Minister of Economy, Trade, and Industry Notification No. 18003
- **First-Class Architect Office**
Tokyo Governor Registration No. 65820
- **Surveying business**
Minister of Land, Infrastructure, Transport and Tourism Registration No. (2) - 35346
- **Construction consultancy business**
Minister of Land, Infrastructure, Transport and Tourism Registration (Ken 04) No. 10525
- **Measurement certification business**
Concentration of substances in water and soil
Tokyo Metropolitan Government Measurement and Testing Office No. 1397
- **JET Photovoltaic System Maintenance and Inspection Certification (JET PV O&M Certification)**
JET PV O&M 17002

New Technology Information System (NETIS) registration

- **Corrosion prevention method for hanger rope anchorage**
KK-130002-A April 25, 2013
(publication period expired October 2019)
- **STTG method**
KT-140103-A January 21, 2015
(publication period expired February 2020)
- **Surface impregnation method using lithium nitrite (Procon Guard System S)**
CG-190024-A February 19, 2020
- **FITCAP**
KT-220158-A December 8, 2022

Patents

Wire rope anti-corrosion agent press-fitting method and apparatus for wire rope	Patent No. 5255516
Hydraulic steel pipe thickness measurement method	Patent No. 4663476
Water-tree ion analysis method	Patent No. 4956322
Water sealing agent, water sealing method, and injection apparatus	Patent No. 5300162
Rebar stress measurement method	Patent No. 5945442
Thermoplastic resin coating method and apparatus	Patent No. 5973687
Insulating oil extraction and analysis method	Patent No. 6032778
Oil-impregnated resin film remaining life diagnosis method	Patent No. 6051276
Oil-filled cable copper sulfide formation estimation method using insulating oil analysis and diagnosing the degree of danger	Patent No. 6609134
Structural member stress evaluation method	Patent No. 6703932
Oil-filled cable organic copper compound and copper sulfide formation estimation method using insulating oil analysis, and method for diagnosing the risk of abnormal occurrences in oil-filled cables	Patent No. 6832728
Corrosion prevention method for bolts and bolt caps	Patent No. 6893497

Charging measurement device	Patent No. 6898184
Rope-like object observation device and image editing device	Patent No. 6925876
Switching-device remaining lifetime diagnosis method of insulating tape	Patent No. 6947587
Structure preservation method and structure preservation device	Patent No. 7220253
Electrochemical anti-corrosion structure and electrochemical anti-corrosion method for concrete structures	Patent No. 7270918
Cable repair method and cable repair structure	Patent No. 7281995
Methods and equipment for maintenance management of rope-like structures	Patent No. 7323380
Protective device	Patent No. 7347952
Anti-corrosion treatment method for suspension cables	Patent No. 7402903
Cylindrical object painting device	Patent No. 7488713
Wire preservation method and wire preservation device	Patent No. 7500327
Inspection system and inspection method	Patent No. 7504694
Metal lock terminal processing method for various cables	Patent No. 7577726
Sacrificial anode, cathodic protection method, and concrete structure	Patent No. 7594481

National Qualifications (Japan)

Professional Engineer (construction)	5
Associate Professional Engineer (construction)	5
Associate Professional Engineer (electrical/electronics)	2
Energy Manager (electrical and heat)	8
First-Class Chief Electrical Engineer	4
Second-Class Chief Electrical Engineer	25
Third-Class Chief Electrical Engineer	111
First-Class Electrical Contracting Works Execution Managing Engineer	121
Second-Class Electrical Contracting Works Execution Managing Engineer	80
First-Class Electrician	173
Second-Class Electrician	342
Noise-Related Pollution Control Manager	2
Vibration-Related Pollution Control Manager	3
Certified Environmental Measurer (concentration-related)	2
Class-1 Boiler Expert	2
Class-2 Boiler Expert	35
Class 2 Refrigeration Safety Manager	2
Class 3 Refrigeration Safety Manager	29
Crane Operator	54
Class A Fire Defense Equipment Officer (Class 1 to Class 5)	22

Class B Fire Defense Equipment Officer (Class 1 to Class 7)	164
Class A Hazardous Materials Engineer	4
Class B Hazardous Materials Engineer (Class 1 to Class 6)	608
Class 1 Inspector of Fire Protection Equipment and Systems	112
Class 2 Inspector of Fire Protection Equipment and Systems	118
Operations Chief of Oxygen Deficient/Hydrogen Sulfide Danger	420
Registered Surveyor	5
Assistant Surveyor	35
First-Class Civil Engineering Works Execution Managing Engineer	81
Second-Class Civil Engineering Works Execution Managing Engineer	55
First-Class Architect	3
First-Class Plumbing Works Execution Managing Engineer	4
Second-Class Plumbing Works Execution Managing Engineer	2
First-Class Architectural and Construction Works Execution Managing Engineer	1
Chief Dam Management Engineer	4
Steel Infrastructure Diagnosis Engineer	2
Steel Infrastructure Inspection Engineer	9
Concrete Diagnostician	3
Category-1 Health Officer	58

*As of March 31, 2024

Offices and Facilities

• Headquarters

MPR Higashi-Ueno Building, 6-2-1 Higashi-Ueno, Taito Ward, Tokyo 110-0015
TEL: +81-3-6371-3000

• Offices

Tamagawa Center

2-8-1 Tamagawa, Ota Ward, Tokyo 146-0095

Tochigi Office

281-2 Ichinosawamachi, Utsunomiya City, Tochigi 320-0049

Gunma Office

325-1 Ishihara, Shibukawa City, Gunma 377-0007

Ibaraki Office

1-22-5 Shinhara, Mito City, Ibaraki 310-0045

Saitama Office

5-19-20 Shimoochiai, Chuo Ward, Saitama 338-0002

Chiba Office

1-17-11 Kita-honcho, Funabashi City, Chiba 273-0864

Arakawa Office

1-38-16 Machiya, Arakawa Ward, Tokyo 116-0001

Shinjuku Office

3-6-12 Takadanobaba, Shinjuku Ward, Tokyo 169-0075

Tama Office

4-9 Takakuramachi, Hachioji City, Tokyo 192-0033

• Training Facilities

Human Resources and Technology Development Center

2-536 Suzuya, Chuo Ward, Saitama City, Saitama 338-0013

Human Resources and Technology Development Center (Tamagawa)

2-8-1 Tamagawa, Ota Ward, Tokyo 146-0095

Kanagawa Office

463-1 Totsukacho, Totsuka Ward, Yokohama City, Kanagawa 244-0003

Yamanashi Office

4-24-2 Ise, Kofu City, Yamanashi 400-0856

Numazu Office

1015-4 Nakatogari, Nagaizumi Town, Sunto District, Shizuoka 411-0942

Fukushima Office

Gospel Building 1F, 1-70 Hinokimachi, Aizuwakamatsu City, Fukushima 965-0008

Shinano Office

1-1-20 Ote, Matsumoto City, Nagano 390-0874

Niigata Office

180-1 Shimofunato, Tsunan Town, Naka-Uonuma District, Niigata 949-8201

West Japan Office

Shin-Osaka Rose Building 403, 5-12-8 Nishi-Nakajima, Yodogawa Ward, Osaka City, Osaka 532-0011

Fukushima Works

Maison MAST Iwaki 1F, 1-1 Nittamae, Taira, Iwaki City, Fukushima 970-8026

■ Please feel free to contact us for further information.

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<https://www.tdsnet.co.jp/>



全社一括認証登録

