

Innovative Change and Growth in the Chudenko Group "Change & Growth For All"

Company Motto



- A heart of truthfulness
- A heart of honesty with no ill feelings
- A pure heart
- A selfless heart



Chudenko Peace Boulevard Building

Corporate Philosophy

■ Corporate mission

As a general equipment engineering company, we contribute to the development of society through creating value added to everyday life and the business environment for our customers.

■ Business Mindset

- (1) Obtain trust from customers and shareholders and become the company of choice.
- (2) Be environmentally friendly while meeting strict quality standards.
- (3) Improve and enhance technical capability in general.
- (4) Be mindful of people and promote a working environment that is safe and energetic.
- (5) Maintain a strong business foundation by securing orders and promoting efficient management.

Corporate Guidelines

- (1) Establish trust with customers with one's whole heart, and always be aware of customer satisfaction and results when taking action.
- (2) Be responsible and proactive when working, and aim for speedy decision making and accelerating business processes.
- (3) Don't stick to conventional methods; always be flexible and have that spirit of challenge.
- (4) Stick to social rules and be mindful of common sense in one's actions.

Corporate Data

■ Company Name CHUDENKO CORPORATION

■ Head Office Location

6-12, Koamicho, Naka-ku, Hiroshima-shi, Hiroshima, 730-0855, Japan TEL: +81-82-291-7411 FAX: +81-82-233-1344

- Capital JPY 3,481,905,850
- **Established** September 29, 1944
- Stock Exchange Listing

Tokyo Stock Exchange (Prime Market)

■ Construction Permit

Permission of the Minister of Land, Infrastructure Transport and Tourism (Special 29 General 29) No. 2097

■ First-class authorized architect office

Registered by the Hiroshima prefectural government 19(1) No. 5048

- Number of Employees(as of March 31, 2023)
- 4,519 (Consolidated)
- 3,457 (Non-consolidated)

Sales (fiscal year 2023)

201.0 billion JPY(Consolidated)
157.1 billion JPY(Non-consolidated)

Air-Conditioning Piping Work

Indoor Electrical Work





Information Communication Equipment Work



B CHUDENKO

Chudenko will celebrate our 80th anniversary on October 1, 2024. Since our founding, we have accumulated over half a century of technology that satisfies a wide range of needs. We will continue to earn the trust of our customers as we strive to be the company of choice thanks to our high-level technology and quality that responds to our changing times.

Initiative to Create a Carbon-Free Society



Distribution Line Work





Underground Power Line Work for Power Transmission and Distribution

Professional Qualifications at Chudenko Corporation

(as of March 31, 2024/person)

| Professional Engineers | [Air Conditioning/Plumbing] Piping Works Execution Managing Engineers (1st Class, 2nd Class) |
|--|--|
| Qualified Electricians (1st Class, 2nd Class) | Chief Water Service Installation Engineers |
| Chief Telecommunications Engineers, Chief Transmission and Switching Engineers, Chief Line Engineers | Instrumentation Engineers (1st Class, 2nd Class) 158 [Firefighting] Fire Defense Equipment Officers (Class A, Class B) 765 |
| Technical Radio Operators for On-The-Ground Services (1st Class, 2nd Class) 20 On-The-Ground Service Special Radio Operators (I-Category) 59 Installation Technicians for Integrated Communications, | [Environment/Health] Manager in Charge of Pollution Control (Water Quality, Noise) 13 [Civil Engineering/Steel Structures] |
| Al/DD (Analog ISDN/Digital Data) Integrated Qualification, Analog/Digital Integrated Qualification | Civil Engineering Works Execution Managing Engineers (1st Class, 2nd Class) |
| DD (Digital Data) Type 1 Qualification | Architects (1st Class, 2nd Class) |

Indoor Electrical Work

Manufacturing with "Technology and Magokoro" Providing "Comfort" for our Clients, One at a Time.

We carry out a wide range of operations, including the design, construction, and maintenance of various electrical equipment for buildings, construction works, hospitals, commercial/logistical facilities, and other buildings. In order to achieve our carbon-free targets, we work actively on environment-related projects such as renewable energy. We make full use of our accumulated technical capabilities to manage electric equipment efficiently while ensuring comfort and safety of our customers.

- Light/Outlet Equipment
- Audio/Visual/TV/Broadcasting Equipment
- Power Receiving/Transforming
- Plant Equipment (Includes Instrumentation/Explosion-proof Facilities)
- Solar Power Equipment, etc.

Prologis Park Koga 4 (Ibaraki Prefecture)







EDION Peace Wing Hiroshima

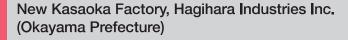
Air-Conditioning Piping Work

Utilizing Technology to Create the Optimal Living Space and Energy Environment in a Variety of Buildings.

We carry out a wide range of operations, including the design, construction, and maintenance of air-conditioning, water supply and drainage, disaster prevention, firefighting equipment, and freezing and refrigerating equipment for buildings, factories, hospitals, commercial facilities, logistics centers, and other buildings. We proactively make technical proposals for the promotion of ZEB standards and renewal plans that use the latest energy-saving systems, such as highly efficient equipment, management systems, and renewable energy, to provide our clients with comfortable and efficient business environments.

- Air-conditioning Equipment
- Plumbing and Sanitary Equipment
- Environmental Equipment
- Disaster Prevention/Firefighting Equipment
- Freezing and Refrigerating Equipment, etc.

(Hiroshima Prefecture)

















Information Communication Equipment Work

Making a Contribution by Building the Foundation of a Society Based on Information and Communication Technology Creating Systems with a Vision for the Future.

We plan, design, build, and carry out maintenance on communication infrastructure with the goal of creating a society based on information and communication technology. In particular, we focus on creating proposals for network environments used in the construction of office buildings, schools, hospitals, and factories, while also building CATV field equipment and communication infrastructure for managing roads. We use our broad knowledge to meet the needs of our customers.

- Network Environment
 Construction of a Wi-Fi Network
- CATV Equipment
- Road/River Information Equipment

standard feature of the cameras.

Cameras equipped with AI as standard

CaaS™ solution subscription service

Image Sensing Business (cameras, Al, VIX servers)

Mobile Wireless Communication Equipment



Wi-Fi Equipment in Akiyoshido Cave (Yamaguchi Prefecture)



CCTV equipment used inside tunnel

Distribution Line Work

Reliable Installation and Advanced Technology for a Stable Supply of Electricity.

As a member of the Chugoku Electric Power Group, we are committed to constructing new overhead distribution line facilities and rebuilding utility poles in order to provide a stable supply of electricity to our customers through our reliable construction methods and advanced technology. In the event of a natural disaster (typhoon/heavy rain/snow/earthquake), we immediately go to the affected area, regardless of time of day or weather conditions, and start restoration work to restore lifelines as quickly as pos-



Overhead Distribution Line Work



Overhead Distribution Line Work (Reducing Blackouts by Disconnecting Wires at a Certain Position between Electric

This is a method of reducing power outages by cutting the high-voltage overhead



Overhead Distribution Line Work (Installing High-Voltage Indirect Live Lines with Third Arm)

Hot sticks are used for work on high-voltage indirect live lines. Operators who need to hold bridle wires in place or stop the lines from swaying use the Third Arm in order to maintain their distance from any high-voltage parts, ensure safety, and work efficiently. This particular tool also won the 67th Shibusawa Award.



As this device allows a technician to perform installation or removal work indeefficiency and safety. This particular tool also won the 66th Shibusawa Award.



Disaster and Blackout Recovery Work

In August 2023, when Typhoon No. 7 caused a torrential rain disaster in Tottori Prefecture, disaster recovery teams, including support from Okayama Prefecture, were quickly organized to rapidly resolve power outages amid landslides and road collapses that caused utility poles to collapse in various locations.



Short-Circuiting/Grounding Device for High-Voltage Drop Wires and Earth Clamp [Developed in cooperation with Daito Denzai] * Patent number: 6913321

pendently with hot sticks, we now use it at all of our worksites in order to improve

Underground Power Line Work for Power Transmission and Distribution

Delivering a Stable Supply of **Electric Power: Essential Infrastructure** for Society.

We handle the design, installation, and maintenance of electric power transmission line, transformation, and underground line equipment for Chugoku Electric Power Transmission & Distribution, of high-voltage power receiving equipment for private use, and of private transmission line equipment for renewable energy. We have a proven track record with more than 50 years of wide-ranging experience in electrical engineering, including construction and maintenance technologies for 500 kV basic power transmission equipment.

In the event of an equipment-related accident, we are quick to respond and to make sure that the region retains a stable supply of electricity.

- Overhead Power Line Work
 Underground Power Line Work
- Substation Construction
- Underground Distribution Line Work



Overhead Power Line Work (Pylon Construction)

We perform the entire process from the construction, extension, inspection and maintenance of overhead power lines, which are the arteries of power transmission, as we strive to provide a reliable supply of electric power.



Underground Power Line Work (Cable Work)

We implement new/expansion work and inspection/maintenance work on underground power lines, which supply power to the cities and plants that require large amounts of stable power.



Underground Distribution Line Work (Manhole Construction)

We strive to create a pleasant local environment by utilizing our own installation technology for underground distribution lines, underground pipelines along power line routes, and underground cable laying work in urban areas, in order to promote the trend in recent years toward enhancing landscaping, tourism, safety, comfort, disaster prevention, and reliability of telecommunication networks by avoiding the use of



Substation Construction (500 kV Substation Construction)

Our wide range of engineering activities include the construction of large transformer substations and receiving substations, as well as the maintenance of electric power infrastructure.

Initiative to Create a Carbon-Free Society

We have set medium- to long-term goals (*) for eliminating carbon by the year 2050.

In addition to our efforts to achieve carbon neutrality by 2050, we are going to create technical proposals for equipment that conserves energy or utilizes renewables, while focusing on operations such as research and development of technologies used in such equipment. This will allow us to assist our customers in their endeavors to eliminate carbon and contribute to the creation of a carbon-free society.

| (*) Reducing CO2 emissions in Chudenko Group Goals Medium-term goals | Goals | Achieving carbon neutrality by 2050 |
|--|---|-------------------------------------|
| | Reducing CO2 emissions by at least 46% (compared to 2013) by 2030 | |

Initiative to Support Zero-Carbon Efforts [Solar Power Generation (PPA) with Zero Initial Investment

A power purchase agreement (PPA) enables Chudenko (PPA provider) to rent out unused roofs and similar spaces owned by customers in order to build, operate, and maintain solar power generation systems in the rented locations at our expense. The customer and Chudenko sign an electricity sales contract stating that the electricity generated will be supplied to the customer. This enables customers to purchase environmentally friendly electricity with no initial investment.

Example of PPA Application [Halows Co., Ltd.]

As part of its efforts to help achieve sustainability, Halows (a supermarket company) is implementing zero-carbon measures such as reducing CO2 emissions through the introduction of renewable energy electricity. Under the on-site PPA model to be implemented at Halows, Chudenko acts as the PPA provider operating 38 sites with a capacity of 8 MW at the end of FY2023. Halows's largest mega solar power plant, 1.2 MW in scale, was completed at the Halows Sakaide Logistics Center in March 2023.

A total of 50 sites with a capacity of approximately 12.5 MW are scheduled to be in operation during FY2024. Due to this, annual power generation is expected to be 13,20 million kWh, which will reduce CO2 emissions by approximately 6,500 tons per year.



Sakaide Logistics Center, Halows Co., Ltd.

Initiative to Become a Zero-Carbon Company

As part of our initiative to eliminate carbon, we are promoting the use of solar power generation systems for self-consumption at more than 50 locations and dormitories that we own. In addition, we are going to apply the ZEB standards to any future renovations at our locations.



Solar Power Generation System for Self-Consumption (Kanagawa Distribution Center) with ZEB Certification

Initiative to Create a Carbon-Free Society

Action of Business ZEB

ZEB (pronounced "zeb") is an abbreviation that stands for Net Zero Energy Building. It refers to buildings designed to keep the balance between the consumption and production of their primary energy at zero throughout the year while ensuring a comfortable indoor living environment.

- ZEB · · · · · Buildings with an energy-saving rate of 100% or more
- Nearly ZEB ···· Buildings with an energy-saving rate of 75% or more
- ZEB Ready ···· Buildings with an energy-saving rate of 50% or more



* Chudenko became a certified ZEB Planner in May 2019.

ZEB Planners are defined as operators who provide assistance services for a wide implementation of ZEB standards and offer support for business operations (construction design, equipment design, design and constructions, energy-saving design, consulting services, etc.), while also making those activities public.

☐ ZEB Conversion of "Head Office of Miho Technos Co., Ltd." (Tottori Prefecture) [New Construction]

Miho Technos is seriously committed to taking measures in regard to environmental issues including the SDGs declaration and decarbonization. We participated in this project as a ZEB planner in response to the customer's plan to incorporate ZEB and other new approaches as a local leading company, and collaborated in the complete process from ZEB planning to subsidy application and construction.

In addition to obtaining the ZEB Ready certification by combining energy-saving construction methods and equipment, we contributed to strengthening building resilience through the introduction of solar power generation equipment and storage batteries, and enabled some of the rooms to serve as an evacuation facility to protect neighborhood residents in the event of a disaster. Additionally, this energy-saving building also contributes to the further expansion of ZEB in the San-in region, where there are few examples of ZEB buildings.





Equipment Installed

- Highly efficient air Energy recovery ven
- Modulated lights
- BEMS equipment
- Solar power genera tion system

□ ZEB Conversion of "Midori Hospital" (Gifu Prefecture) [New Construction]

This facility was planned based on the concept of a "community-oriented, community-friendly hospital" and was designed to function in accordance with one of the basic indicators set forth by the Gifu municipal government, namely, "to maximize the protection of the lives of city residents." The building was planned with the aim of becoming a role model of buildings with strengthened resilience while also providing a low CO2 footprint.

Chudenko served as the ZEB planner for this project, planning the ZEB conversion, and participating in the complete process up to construction after receiving a subsidy from the Ministry of the Environment, It is the first hospital in Gifu Prefecture to be certified as ZEB Ready through a combination of architectural and facility-based methods that contribute to energy conservation, and the building has also been outfitted with a "power generation and storage linkage system" that can accommodate not only users of the facility but also nearby residents in the event of a disaster.





Equipment Installed

- Highly efficient air
- Nodulated lights
- Jltra efficient trans-
- Solar power genera
- tion system Storage battery equip

Main Chudenko Business Offices

| Main Chadenico Basiness Offices | | | | |
|---------------------------------------|---|---|--|--|
| Head Office | 6-12, Koamicho, Naka-ku, Hiroshima-shi, Hiroshima, 730-0855, Japan | [TEL]+81-82-291-7411 [FAX]+81-82-233-1344 | | |
| Hiroshima Supervising Branch | 1-9-35 Minamimachi, Minami-ku, Hiroshima-shi, Hiroshima, 734-0007, Japan | [TEL]+81-82-253-7101 [FAX]+81-82-252-7857 | | |
| Central Hiroshima Branch | 3-6-12 Saijo-chuo, Higashihiroshima-shi, Hiroshima, 739-0025, Japan | [TEL]+81-82-423-2163 [FAX]+81-82-423-8936 | | |
| Eastern Hiroshima Branch | 4-2-28 Matsuhama-cho, Fukuyama-shi, Hiroshima, 720-0802, Japan | [TEL]+81-84-922-4850 [FAX]+81-84-924-0949 | | |
| Okayama Supervising Branch | 4-2-7 Hamano, Minami-ku, Okayama-shi, Okayama, 700-0845, Japan | [TEL]+81-86-230-7316 [FAX]+81-86-902-5151 | | |
| Kurashiki Branch | 1390-2 Nakashima, Kurashiki-shi, Okayama, 710-0803, Japan | [TEL]+81-86-466-6121 [FAX]+81-86-460-0071 | | |
| Yamaguchi Supervising Branch | 6-8-1 Ouchi-senbo, Yamaguchi-shi, Yamaguchi, 753-0251, Japan | [TEL]+81-83-925-1960 [FAX]+81-83-922-6401 | | |
| Eastern Yamaguchi Branch | 2-118-75 Kokai, Shunan-shi, Yamaguchi, 745-0814, Japan | [TEL]+81-834-36-3300 [FAX]+81-834-36-1313 | | |
| Shimane Supervising Branch | 4-8-47 Nishitsuda, Matsue-shi, Shimane, 690-0017, Japan | [TEL]+81-852-23-2260 [FAX]+81-852-28-8017 | | |
| Tottori Supervising Branch | 816-1 Tashima Maenoni, Nishihonji, Tottori-shi, Tottori, 680-0811, Japan | [TEL]+81-857-23-4621 [FAX]+81-857-26-9143 | | |
| Tokyo Headquarters | 6F Shinjuku First Tower, 5-1-1 Nishi-shinjuku, Shinjuku-ku, Tokyo, 160-0023, Japan | [TEL]+81-3-6300-0680 [FAX]+81-3-6300-0337 | | |
| Osaka Headquarters | 2nd Floor, Minamimorimachi Yachiyo Building, 2-2-9 Minamimorimachi, Kita-ku, Osaka-shi, Osaka, 530-0054, Japan | [TEL]+81-6-6362-8651 [FAX]+81-6-6361-7994 | | |
| Nagoya Branch | 3-22-8 Tsurumai, Showa-ku, Nagoya-shi, Aichi, 466-0064, Japan | [TEL]+81-52-732 - 5205 [FAX]+81-52-735 - 0059 | | |
| Kyushu Branch | 3-6-20 Yakuin, Chuo-ku, Fukuoka-shi, Fukuoka, 810-0022, Japan | [TEL]+81-92-531 - 3661 [FAX]+81-92-524 - 1655 | | |
| Electric Power Construction Office | 1-5-4 Nakano, Aki-ku, Hiroshima-shi, Hiroshima, 739-0321, Japan | [TEL]+81-82-893-4111 [FAX]+81-82-893-4115 | | |
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Chudenko Corporation Group

| Chaachino Co | rporation Group | |
|--|---|---|
| Sanshin Electric Materials Co., Ltd. | 1-5-18 Sendamachi, Naka-ku, Hiroshima-shi, Hiroshima, 730-0052, Japan Sale of electrical equipment and construction material [WEB]www.sanshin-eem.co.jp/ | |
| CHUKO KAIHATU Co., Ltd. | 24-1 Funairisaiwai-cho, Naka-ku, Hiroshima-shi, Hiroshima, 730-0844, Japan Insurance agency/leasing | [TEL]+81-82-233-7061 [WEB]www.chukokaihatsu.co.jp/ |
| Eapec Hiroshima Co., Ltd. | 24-1 Funairisaiwai-cho, Naka-ku, Hiroshima-shi, Hiroshima, 730-0844, Japan Design and cost estimation for electrical work, air conditioning piping work, etc. | [TEL]+81-82-532-6167 |
| Chudenko Techno Co., Ltd. | 2-3-25 Minamiyoshijima, Naka-ku, Hiroshima-shi, Hiroshima, 730-0826, Japan Implementation of distribution line work | [TEL]+81-82-544-5587 [WEB]www.chudenko-techno.co.jp/ |
| Chudenko Eletech Hiroshima/Shimane Co., Ltd. | 1-1-29 Kusatsu-higashi, Nishi-ku, Hiroshima-shi, Hiroshima, 733-0861, Japan Design and implementation of electrical work, etc. | [TEL]+81-82-273-0330 [WEB]www.eletech-hs.co.jp/ |
| Chudenko Eletech Okayama/Tottori Co., Ltd. | 1164-2 Hirai, Naka-ku, Okayama-shi, Okayama, 703-8282, Japan Design and implementation of electrical work, etc. | [TEL]+81-86-274-4456 [WEB]www.eletech-ot.co.jp/ |
| Chudenko Eletech Yamaguchi Co., Ltd. | 789-7 Kurashita, Shimogo, Ogoori, Yamaguchi-shi 754-0002 Design and implementation of electrical work, etc. | [TEL]+81-83-976-0350 [WEB]www.eletech-ya.co.jp/ |
| Sugiyamakankousetubi Co., Ltd. | Kaiji Building 4th floor, 1-3 Kaigan-dori, Naka-ku, Yokohama 231-0002, Japan Design and installation of air conditioning piping work, etc. | [TEL]+81-45-228-8300 [WEB]www.sugisetu.com/ |
| Hayamizudenki Co., Ltd. | 2-5-11 Kaiun-cho, Nagata-ku, Kobe, 653-0052, Japan Design and implementation of electrical work, etc. | [TEL]+81-78-731-9301 [WEB]www.hayamizudenki.co.jp/ |
| Showa Corporation | 5-1-2 Shiba, Minato-ku, Tokyo 108-0014, Japan Design, construction, and supervision of heat insulation work, manufacture and sales of heat insulation pipe support fittings | [TEL]+81-3-6809-5081 [WEB]www.showa-cp.jp/ |
| CHUDENKO(Malaysia) Sdn_Bhd_ | Unit A-9-7,Level 9,Tower A Menara UOA Bangsar,No.5, Jalan Bangsar Utama 1,59000 Kuala Lumpur,Malaysia Design and implementation of electrical work, etc. | [TEL]+60-(0)3-2284-0225 |
| RYB Engineering Pte_Ltd | 10 Admiralty Street #06-79,Northlink Building,Singapore 757695 Design and implementation of electrical work, etc. | [TEL]+65-6481-7382 |
| Berryne Co., Ltd. | I-735, Shichijo, Kanagi-cho, Hamada-shi, 697-0123, Japan Business related to agriculture | [TEL]+81-855-42-2515 [WEB]www.berryne.co.jp |
| Chudenko World Farm Co., Ltd. | 6-12, Koamicho, Naka-ku, Hiroshima-shi, Hiroshima, 730-0855, Japan (Chudenko Corporation, Business Creation Department) Land leasing | [TEL]+81-82-233-3137 |

Inquiries

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