IHI Scube Co., Ltd.

Toyosu IHI Building, 3-1-1 Toyosu, Koto-ku, Tokyo 135-0061, Japan Tel, 03-6204-8031

http://www.iscube.co.jp/

OConstruction license

OJapan Information Technology Services Industry Association (JISA) member

OJapan Institute of Information Technology (JIIT) member

The following seven departments of IHI Scube Co. Ltd. has earned a Maturity Level 3 in the Capability Maturity Model Integration (CMMI®) – a global standard for assigning maturity and capability levels to software development processes:

- Aero-Engine and Space Design Information Group, Advanced Solution Division (Aero-Engine and Space Design Information Group, AS Division)
- Design Technology Group, Enterprise Solution Division (Design Technology Group, ES Division)
- CAD Product Engineering Group, Enterprise Solution Division (CAD Product Engineering Group, ES Division)
- Global Engineering Group, Enterprise Solution Division (Global Engineering Group, ES Division)
- Business System Group, Business Solution Division
- Logistics System and FA Group, Business Solution Division (Logistics System and FA Group, Digital Solution Division)
- Energy and Plant Engineering Group, Business Solution Division



IHI Scube Co., Ltd. has obtained the following certifications as an organization.

Quality Standard : ISO 09001 Certification

ISMS Standards ISO/ IEC 27001 Certification

Health and productivit

Sports Yell Company certification

Tokyo Sports Promotion Company certification











Corporate Profile

IHI Scube Co., Ltd.



We strive to help our customers evolve their businesses by providing the ICT based services and solutions, which we have cultivated in the field of manufacturing business.

IHI Scube provides a comprehensive array of ICT-based services – from consulting, equipment sales, system construction to operation and maintenance – that capitalize on the experience and know-how we have cultivated through our use of ICT in various aspects of the manufacturing business.

As a member of the IHI group, IHI Scube develops and provides ICT-based services and solutions that contribute to the evolution of a myriad of manufacturing businesses in such areas as aircraft engines, power plants, and bridges. In particular, we offer a wide range of ICT-based services to deliver engineering solutions such as 3D-CAD and PLM to support customers in the areas of advanced engineering; supply chain solutions that help businesses navigate the rapid fluctuations in production and logistics; a comprehensive and rich lineup of business solutions supporting various aspects of business, including finance, human resources, and general affairs; and network service solutions that provide highly reliable infrastructure solutions to support global business expansion.

Recent developments in the use of IoT and AI are bringing great changes to the field of manufacturing.

The IHI Group is engaged in using ICT to develop advanced products, services, and manufacturing processes, promote the use of mobile technologies in the maintenance and inspection processes, and develop data collection and analysis technologies for use at plants.

In this way, IHI Scube is actively taking on the challenge of driving innovation in manufacturing.

With our code of conduct focused on people, challenges speed and appreciation, we strive to become reliable partners who can deliver high-value-added proposals that are custom-tailored to the individual needs of customers.

IHI Scube will integrate the latest ICT technologies with our vast store of knowledge and practical know-how to propose solutions that help our customers become who they want to be.



Solution

Capitalizing on the experience and know-how cultivated by the IHI Group, we offer comprehensive ICT services across the entire product or service life cycle.

IHI Scube supports the development, operation and management of a wide range of systems, both administrative and technical. Our in-depth acquaintance with a broad range of businesses allows us to provide appropriate support for all needs from a front-line perspective. Making a relationship of trust with each customer our top priority, we thoroughly analyze the needs of our customers and pursue truly easy-to-use systems.

solutions

solutions

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Business Solutions

Our rich lineup of business support software supports various aspects of business, including mission-critical systems for finance, sales, and human resources. We offer systems and services tailored to your needs, from business improvement consulting to implementation support and after-sales service.

consultation

System

optimized to the needs of each customer.

System integration

Business support packages & ERP

Global expansion



SAP® and Microsoft.

Capitalizing on the wide range of experi- We propose systems that can optimize our We provide a rich lineup of package We provide support for planning, setting up ence and know-how cultivated by the IHI customers' entire business process by products (iS Series) to help customers and operating the systems required for our Group, we offer ideal proposals for linking related operations and systems achieve business innovations. We also customers to expand their enterprises and constructing and designing systems that are rather than focusing on the individual scope provide support for implementing package business, including market expansion and of each business operation.



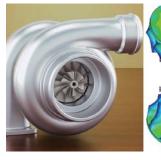
products from major ICT vendors including regional control.

Engineering Solutions

By using ICT as an interface to link different areas of technology including PLM tools such as CAD/PDM, numerical analysis (CAE) and various IoT systems, IHI Scube provides one stop solutions that can be applied throughout the entire life cycle of products from implementation consultation and development to operation support.



IoT and manufacturing



IHI Scube provides a comprehensive array of analysis solutions – from commissioned structural, thermal and fluid analysis to design support tool development, and analysis consulting - that capitalize on the experience and knowhow in the analysis business that the IHI Group has cultivated in the field of manufacturing.



Providing one-stop support for all processes from implementation and customized development of 3D CAD/PDM systems to management of Bill of Material (BOM) and product information (technical data) in the Product Lifecycle Management (PLM) system, and provision of opera-



Manufacturing equipment such as robots and machin tools are an integral part of the manufacturing process. Factories can be transformed into smart factories by using ICT to manage the operation status of equipment and collect processing information, and using the stored data to manage and analyze processes.

Network Service Solutions

IHI Scube realizes the ideal network environment for each customer through optimized proposals and reliable technologies, and utilizes ICT technologies to support customers in their businesses. We also use data centers to provide our customers with various services.

Data center

Communication tools

Network security systems

Telecommunications-related construction work





center located just 20 minutes from Tokyo environment across a wide range of devices optimal services in network design, construct spectrum – from design to construction – of Station. The experienced staff at the data including smartphones, tablets, video confertion and operation to meet the needs of an optimal IP network system. center provide a wide variety of operation encing, mobile computing, and IP phones, on customers in such areas as constructing. We invite inquiries, including in regard to services that conformed to ITIL standard. We provide these service support with backed line with customer needs.

by top-class facilities that can meet all our



The Toyosu Data Center is an urban data IHI Scube provides a unified communication IHI Scube uses advanced technologies to offer IHI Scube offers solutions covering the entire either on-premises or cloud-based platforms in secure network infrastructure that supports building a completely new network system at



through the implementation of SDN.



IoT applications, and improving availability of construction sites. We can also support the network communication and reducing TCO construction of a voice communication environment using IP phones or a PBX system.

Supply Chain Solutions

IHI Scube's solutions dramatically improve cash-flow management environments by enhancing throughput and eliminating waste by resolving stagnation in the flow of goods and information. We help enhance the efficiency of our customer's business in all production and logistics processes by capitalizing on the experience and technologies cultivated by the IHI Group.

Production management system construction

FA and logistics solutions

Visualization solutions

Analysis and simulation



BOM, logistic, and inventory management.



management system that leverages ing execution systems (MES) and Warehouse mobile devices, and other new technologies tions, receiving and shipping, inventory, package software and scratch development management systems (WMS), which are to visualize work processes, including and other work processes. Our analysis tool to control yital aspects of the manufactur- critical to the efficient operation of produc- progress status at work sites, and opera- can be used to discover bottlenecks in the ing process from production planning to tion and logistics operations. We offer tional status of equipment and devices. systems that contribute to addressing on-site issues, such as enhancing work quality, improving productivity, and reducing costs.



IHI Scube offers customers a production IHI Scube designs and develops Manufactur- IHI Scube offers a system that uses IoT, IHI Scube analyzes on-site work simula-



work process, and to implement the optimal personnel and inventory allocation.

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customers' needs

Corporate Profile

Company name	IHI Scube Co., Ltd.
Address	Toyosu IHI Building, 3-1-1 Toyosu, Koto-ku, Tokyo 135-0061, Japan
Incorporated	July 1, 1997
Established	April 1, 2003
Capital	260 million yen
Sales	22 billion yen (FY 2019)
Representative	President & CEO Yasushi Otsuki
Shareholders	IHI Corporation IHI Business Support Corporation
Number of employees	526 (as of April 2020)
Banks	Resona Bank, Ltd., Mizuho Bank, Ltd.

Business Contents

- Consulting and engineering for systems with a focus on information-communication technology and mechatronics technology
- Development, design, manufacture, installation, sale, lease, repair, maintenance, and import and export of software and hardware incidental or related to the preceding item
- Information processing services, information communication services, and information provision services
- •Communication network and data center management
- System operation management incidental or related to the preceding items
- Education and training, publishing, and technical support related to the preceding items
- Development, design, manufacture, installation, sale, lease, repair, and maintenance of equipment and facilities related to factory automation
- Development, design, manufacture, installation, sale, lease, repair, and maintenance of bicycle parking facilities
- •Telecommunications construction, electrical construction, and installation of machinery and tools
- Advertising-related planning, production, and advertising agency
- Trading of used equipment
- Worker dispatching services
- Business incidental or related to the preceding items

Organization Chart



List of Offices

Head Office

Toyosu IHI Building, 3-1-1 Toyosu, Koto-ku, Tokyo 135-0061, Japan

Head Office Annex

Toyosu Center Building, 3-3-3 Toyosu, Koto-ku, Tokyo 135-6006, Japan Tel. 03-5859-0701

Yurakucho Office

Shin-Yurakucho Building, 1-12-1 Yurakucho, Chiyoda-ku, Tokyo 100-0006, Japan

Musashi Office

IHI Akishima Office, West Tower, 3975-18 Haijima-cho, Akishima, Tokyo 196-8686, Japan

Musashi Office (Mizuho Branch Office)

IHI Mizuho Plant, 229 Tonogaya, Mizuho-machi, Nishi-tamagun, Tokyo 190-1297, Japan Tel. 0425-68-7272

Musashi Office (Soma Branch Office)

IHI Soma Office, 1-2-1 Onodai, Soma, Fukushima 976-0001, Japan

Musashi Office (Chubu Branch Office)

IHI Agri-Tech Matsumoto Head Office, 1-1-1 Ishishiba, Matsumoto, Nagano 390-8714, Japan Tel. 0263-88-2238

Yokohama Office

IHI Yokohama Office, 1 Shin-Nakahara-cho, Isogo-ku, Yokohama, Kanagawa 235-8501, Japan Tel. 045-759-2047

Aichi Office

11-1 Kitahama-machi, Chita, Aichi 478-8650, Japan Tel. 0562-31-8028

Aioi Office

IHI Aioi Office, 5292 Aioi, Aioi, Hyogo 678-0041, Japan Tel. 0791-24-2260

Kure Office

IHI Kure Office, 2-1 Showa-cho, Kure, Hiroshima 737-0027, Japan Tel. 0823-26-2190

History

We were born in 2003 through the merger of specialist groups of the IHI Group.

1968

Ishikawajima Kogyo, EDP Dpt.

Launched a contract host computer operation business for Ishikawajima-Harima Heavy Industries (currently, IHI) as the EDP department of Ishikawajima Industries (currently, IHI Business Support).

December 1988

Ishikawajima System Technology (IST)

Established Ishikawaiima System Technology (IST) to expand the system engineering business of Ishikawajima-Harima Heavy Industries (currently, IHI).

-July 1997

IHI Systems (ISS)

Established IHI Systems (ISS) through transfer of the EDP Department of Ishikawajima Industries (currently, IHI Business Support) and part of the Information Systems Department of Ishikawajima-Harima Heavy Industries (currently, IHI).

April 2003

Establishment of IHI Scube (through merger of ISS and IST)

─July 1994

Merged with Omni-Pack, a specialized manufacturer of electrical control equipment and an Ishikawajima-Harima Heavy Industries (currently, IHI) group company.

July 2000

Established a new framework with the aim to become an independent company, taking over all operations except planning from the Information Systems Department of Ishikawajima-Harima Heavy Industries (currently, IHI).

January 2001

Capital tie-up with CRC Solutions Corp. (currently, ITOCHU Techno-Solutions Corporation)

April 2002

Obtained the ISO 9001 certification

June 2007 Obtained the ISMS certification

We aim for a further leap forward as a "Comprehensive ICT Company"

July 2012 Relocated the

head office

October 2013

Transferred the control system business to IHI Inspection & Instrumentation Co., Ltd.

August 2014

Dissolved a capital tie-up with ITOCHU **Techno-Solutions Corporation**

2018

Company and Tokyo

Sports Promotion Compa-

ny certification

2016

November 2015

Received Management Innovation Award

February 2017 Recognized under the

2017 Certified Health & Productivity Management Outstanding Organizations Recognition Program

*1 Logistics System and FA Group, Business Solution Division; and CAD

Product Engineering Group, Enterprise Solution Division
*2 Energy and Plant Engineering Group, Business Solution Division; Aero-Engine and Space Design Information Group, Advanced Solution Division; and

Global Engineering Group, Enterprise Solution Division.

*3 Business System Group, Business Solution Division, Design Technology Group, Enterprise Solution Division

2017

March 2017 March 2018

Two departments Three departachieved CMM I® ments achieved level 3*1 CMMI® level 3*2

February 2018 December 2018 Recognized under the Obtained the Sports Yell

2018 Certified Health & Productivity Management Outstanding Organizations Recognition Program

February 2020 Recognized under the December 2019

Obtained the Sports Yell Company and Tokyo Sports Promotion Company certification

2020 Certified Health & Productivity Management Outstanding Organizations Recognition Program

2020

March 2019

Three departments achieved CMMI® level 3*3

February 2019

Recognized under the 2019 Certified Health & Productivity Management Outstanding Organizations Recognition Program

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