

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/>

- Construction license
- Japan Information Technology Services Industry Association (JISA) member
- Japan Institute of Information Technology (JIIT) member

The following two 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:

- Logistics System and FA Group, Business System Solution Division
- CAD Product Engineering Group, Enterprise Solution Division



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

Quality Standard : ISO 9001 Certification



ISMS Standards ISO/IEC 27001 Certification



Privacy Mark



Health and productivity



## 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.**

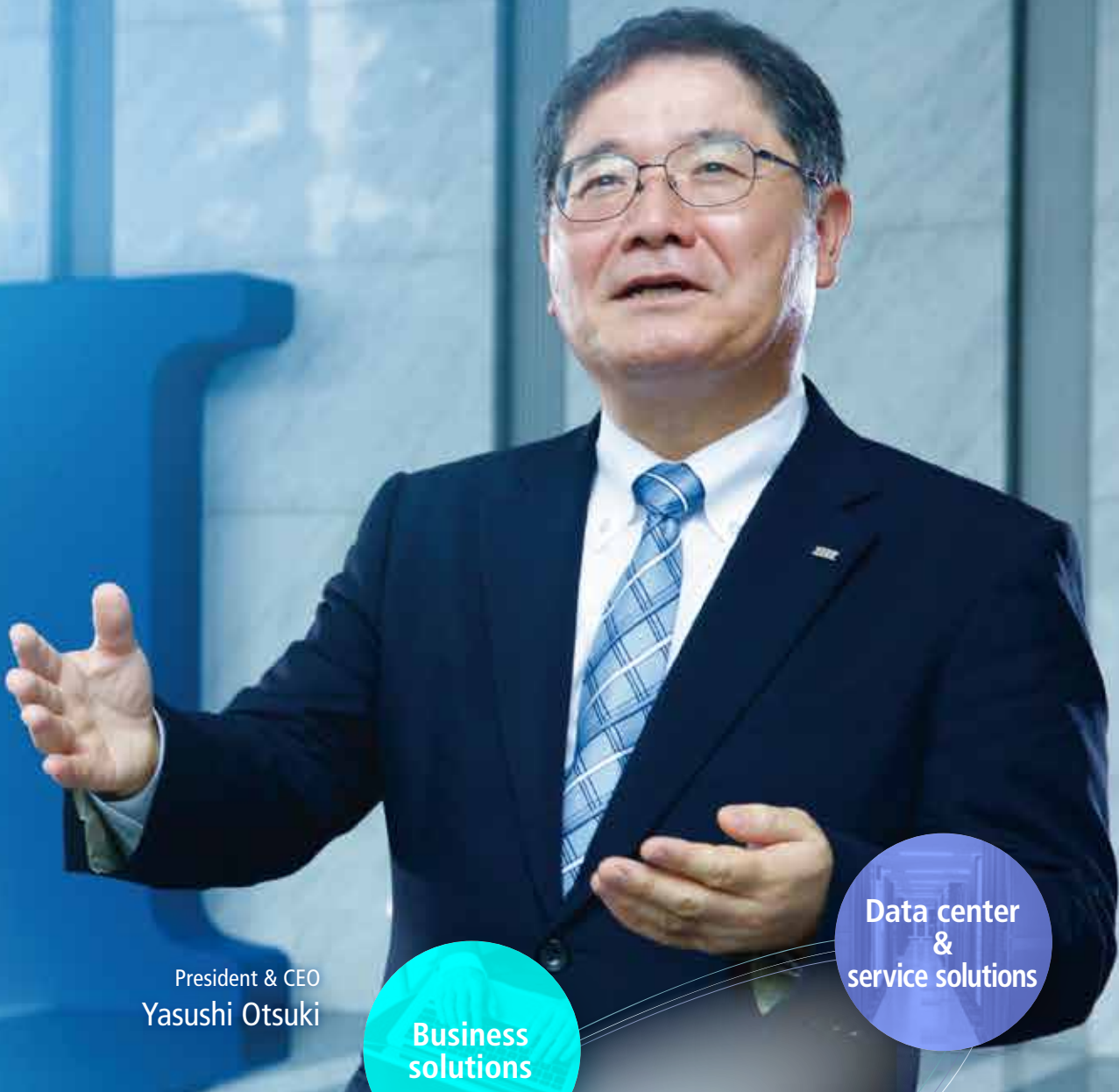
IHI Scube provides a comprehensive array of ICT-based services – from consulting, equipment sales, system construction to operation and maintenance – that capitalize on the experience and know-how we have cultivated through our use of ICT in various aspects of the manufacturing business.

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; data center and communication 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.



President & CEO  
Yasushi Otsuki



**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.



# 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.



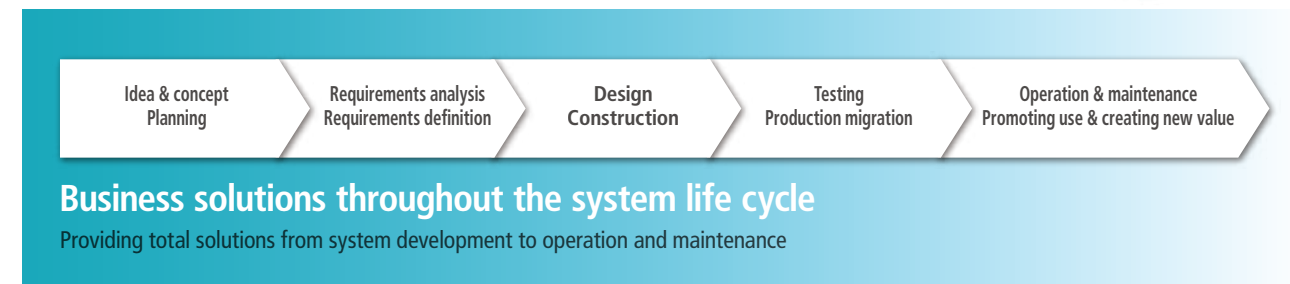
## System consultation

Capitalizing on the wide range of experience and know-how cultivated by the IHI Group, we offer ideal proposals for constructing and designing systems that are optimized to the needs of each customer.



## System integration

We propose systems that can optimize our customers' entire business process by linking related operations and systems rather than focusing on the individual scope of each business operation.



## Business support packages & ERP

We provide a rich lineup of package products (iS Series) to help customers achieve business innovations. We also provide support for implementing package products from major ICT vendors including SAP® and Microsoft.



## Asset management using IC tags

This solution allows fast and accurate management of a diverse range of assets and equipment that is constantly reassigned. It enables you to always know the current status of your assets by simply passing a PDA reader over an IC tag attached to the assets, allowing you to update your asset information on the fly. [Patent No. 3643111]



## Global expansion support

We provide support for planning, setting up and operating the systems required for our customers to expand their enterprises and business, including market expansion and regional control.



# Data Center & Service Solutions

We utilize our state-of-the-art data centers and ICT technologies to provide our customers with the services they need for their business 24 hours a day, 365 days a year.

## Cloud services

- IaaS (virtual server rental service)
- SaaS (storage service)
- \* Including BCP and distributed storage services
- Website provision service
- Integrated print server system
- Safety confirmation service



## Security services

- Firewall operation
- Anti-virus measures
- Device management
- IPS operation
- Secure connection service (VPN)



## Integration services

- Migration of legacy systems
- Construction and maintenance of applications
- Website design
- Transfer and relocation of IT devices and equipment
- Consultation for data center construction
- Equipment sales



## Data center services

- Housing services
  - Monitoring services
  - Operation services
  - BCP services
- (Remote data storage and DR site services)

### Data center near the center of Tokyo

The experienced staff at the Toyosu Data Center provide a wide variety of operation services backed by top-class ITIL-compliant facilities that can meet all our customers' needs.



## Service desk

- Handling of inquiries about our services
  - Response in foreign languages
  - Escalation service
  - Primary isolation support
  - Incident management support
  - Telephone call answering service
- (Weekday nights, weekends and holidays)

## ● Art museum information website, "Art inn"



"Art inn" is an information website on art museums provided by IHI Scube Co., Ltd. This website provides a wide range of information about art museums throughout Japan and introduces various art-related events. It also features a giveaway page to provide visitors with opportunities to win invitation tickets to various art exhibitions. Another feature is Art inn Premium (SNS), a popular forum for art fans.

<http://www.art-inn.jp/>

# 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.

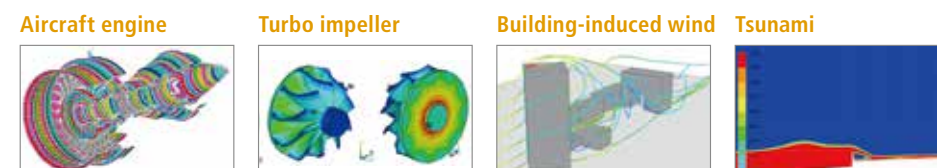


We help our customers to solve issues related to manufacturing by linking different areas of technology through ICT.



## CAE (structural/fluid/thermal and many other types of analysis)

IHI Scube provides total analysis solutions from supporting the implementation of IHI Scube's high-performance analysis environment (cluster network) to providing analysis services.



## PLM (CAD/PDM)

Providing one-stop support for all processes from implementation and customized development to operation of 3-D CAD/PDM systems.



## IoT and manufacturing ICT

Manufacturing equipment such as robots and machine 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.



## Bicycle parking/community cycle systems

We offer a total solution for managing bicycle parking and rent-a-cycle operations that enable management of when, where, who, which bicycle, and the rental/return status using IC cards, IC tags and IHI Scube data centers.



# 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.



## Optimizing supply chain processes by creating accurate goods and information flows

Issue identification/definition Countermeasures/resolution of potential problems	Causal analysis	Clarification of problems and sharing of information	Operation launch Operation support
<b>Production planning systems</b> <ul style="list-style-type: none"> <li>Production planning/MRP</li> <li>Scheduling</li> <li>Materials/procurement management</li> <li>Quality assurance and quality control</li> <li>Order/forecast management</li> <li>Process management</li> <li>Cost management</li> <li>Parts list management</li> </ul>	<b>Analysis and simulation</b> <ul style="list-style-type: none"> <li>Simulation</li> <li>Traceability</li> <li>Work/inventory analysis</li> <li>Facility/equipment operation analysis</li> </ul>	<b>Visualization solutions</b> <ul style="list-style-type: none"> <li>Progress/performance management</li> <li>Tablet PC use</li> <li>Facility/equipment monitoring</li> </ul>	<b>FA and logistics solutions</b> <ul style="list-style-type: none"> <li>Warehouse management system (WMS)</li> <li>Cloud Warehouse managementsystem</li> <li>Cloud Logistics analysis system</li> <li>Material handling equipment control</li> </ul> <b>FA logisticssolutions</b> <ul style="list-style-type: none"> <li>Manufacturing execution system (MES)</li> </ul> <b>Voice recognition solutions</b> <ul style="list-style-type: none"> <li>Voice Picking system</li> </ul>

## Operational support type warehouse management



This solution makes warehouse operations more efficient by simplifying shipping and receiving routines, preventing shipping errors and shortening work hours.

## Cloud version of warehouse management system



This system provides the functions necessary for warehouse management quickly over the Internet.

## Visualization system

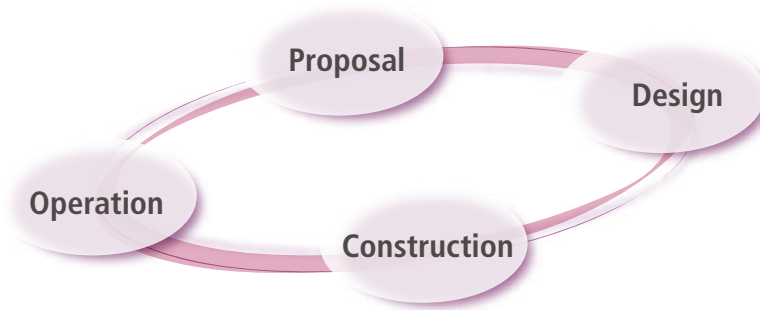


This system makes the current conditions visible in real time by linking with MES and transportation facilities.



# Communications Solutions

IHI Scube realizes the ideal communication environment for each customer through optimized proposals and reliable technologies.



## Communication tools

(IP phone, e-mail, video conferencing, web conferencing and more)



IHI Scube provides a unified communication environment across a wide range of devices including smartphones, tablets, video conferencing, mobile computing, and IP phones, on either on-premises or cloud-based platforms in line with customer needs.

## Network security systems

(Prevention of unauthorized access and information leakage)



IHI Scube uses advanced technologies to offer optimal services in network design, construction and operation to meet the needs of customers in such areas as constructing secure network infrastructure that supports IoT applications, and improving availability of network communication and reducing TCO through the implementation of SDN.



## Internet

(Internet security)



IHI Scube offers security measures, including authentication infrastructure, to enable customers to safely and conveniently use cloud services featuring applications such as antivirus software that keeps users safe and secure while using the Internet, and firewall protection against unauthorized access.

## Telecommunications-related construction work

(Cable/wireless LAN construction, surveillance camera and PBX installation)



IHI Scube offers solutions covering the entire spectrum – from design to construction – of an optimal IP network system. We invite inquiries, including in regard to building a completely new network system at construction sites. We can also support the construction of a voice communication environment using IP phones or a PBX system.

People are our foundation  
Challenge, speed, appreciation

## Human resource development

At IHI Scube, we position human resource development as our top management priority, and focus on enhancing the support system for employees so that each and every employee can actively participate in developing his/her abilities and skills.

### Education and training programs

In addition to the education programs for each level of employee that are commonly available across the corporation, we also provide special programs to meet the requirements and needs of individuals with different skills. These include long-term training programs at overseas companies to foster global communication skills, skill improvement training for engineers, and opportunities to participate in IHI engineer education programs..

In addition to specialist training, we also provide courses that cover a wide spectrum of subjects ranging from language learning, business etiquette, and health management.



### Personnel management system

We have introduced ability analysis and CDP (Career Development Program) initiatives and continuously support the career development of each IHI Scube employee by providing evaluation feedback and encouraging shared awareness.

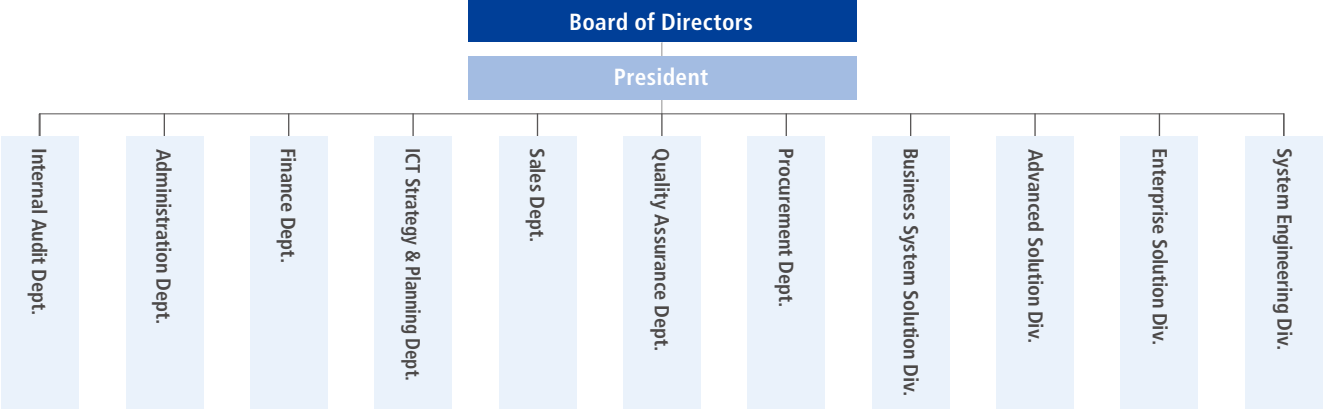


Corporate Profile

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	16.2 billion yen (FY2016)
Representative	President & CEO Yasushi Otsuki
Shareholders	IHI Corporation IHI Business Support Corporation
Number of employees	521(as of April 2017)
Banks	Resona Bank, Ltd., Mizuho Bank, Ltd.

Business Contents	<ul style="list-style-type: none"><li>● Consulting and engineering for systems with a focus on information-communication technology and mechatronics technology</li><li>● Development, design, manufacture, installation, sale, lease, repair, maintenance, and import and export of software and hardware incidental or related to the preceding item</li><li>● Information processing services, information communication services, and information provision services</li><li>● Communication network and data center management</li><li>● System operation management incidental or related to the preceding items</li><li>● Education and training, publishing, and technical support related to the preceding items</li><li>● Development, design, manufacture, installation, sale, lease, repair, and maintenance of equipment and facilities related to factory automation</li><li>● Development, design, manufacture, installation, sale, lease, repair, and maintenance of bicycle parking facilities</li><li>● Telecommunications construction, electrical construction, and installation of machinery and tools</li><li>● Advertising-related planning, production, and advertising agency</li><li>● Trading of used equipment</li><li>● Worker dispatching services</li><li>● Business incidental or related to the preceding items</li></ul>
-------------------	--

Organization Chart



List of Offices

<b>Head Office</b> Toyosu IHI Building, 3-1-1 Toyosu, Koto-ku, Tokyo 135-0061, Japan Tel. 03-6204-8031	<b>Musashi Office (Soma Branch Office)</b> IHI Soma Plant, 1-2-1 Onodai, Soma, Fukushima 976-0001, Japan Tel. 0244-37-3730
<b>Head Office Annex</b> Toyosu Center Building, 3-3-3 Toyosu, Koto-ku, Tokyo 135-6006, Japan Tel. 03-5859-0701	<b>Yokohama Office</b> IHI Yokohama Office, 1 Shin-Nakahara-cho, Isogo-ku, Yokohama, Kanagawa 235-8501, Japan Tel. 045-759-2047
<b>Yurakucho Office</b> Shin-Yurakucho Building, 1-12-1 Yurakucho, Chiyoda-ku, Tokyo 100-0006, Japan Tel. 03-3213-7600	<b>Aichi Office</b> IHI Aichi Office, 11-1 Kitahama-machi, Chita, Aichi 478-8650, Japan Tel. 0562-31-8028
<b>Tachikawa Office</b> 1-100 Takamatsu-cho, Tachikawa, Tokyo 190-0011, Japan Tel. 042-523-4977	<b>Aioi Office</b> IHI Aioi Office, 5292 Aioi, Aioi, Hyogo 678-0041, Japan Tel. 0791-24-2260
<b>Musashi Office</b> IHI Akishima Building, 3975-18 Haijima-cho, Akishima, Tokyo 196-8686, Japan Tel. 042-500-7200	<b>Kure Office</b> IHI Kure Office, 2-1 Showa-cho, Kure, Hiroshima 737-0027, Japan Tel. 0823-26-2190
<b>Musashi Office (Mizuho Branch Office)</b> IHI Mizuho Plant, 229 Tonogaya, Mizuho-machi, Nishi-tamagun, Tokyo 190-1297, Japan Tel. 0425-68-7272	

History

We were born in 2003 through the merger of specialist groups of the IHI Group. We aim for a further leap forward as a “Comprehensive ICT Company”

