

# TOA Corporation

Global Business



About Us

Our Global Business

Our Solutions

Smiles for the Public



## TOA Corporate Value

# Smiles for the Public

A "smile" doesn't come just from simple happiness or satisfaction; it can also result when we've been able to offer people value in forms like "Reassurance, Reliability, and Emotion." Our society is but a gathering of people, and we bring these corporate values to society, and therefore to people.

# About Us

- TOA Corporation
- Founded in 1934
- Operation started in 1949
- Capital: JPY 5.28 billion
- Chairman and CEO: Kazuhiro Takeuchi
- Head office in Kobe, Japan
- 3,129 employees (consolidated)
- JPY 42.504 billion net sales (consolidated)

(as of March 31,201

Business Domain

History

Quality Control

Business  
Performance

Sales Company



About Us

Our Global Business

Our Solutions

Smiles for the Public

## Business Domain

### Security & Safety

Reducing damages by announcing dangers



Conveying information on disaster warnings and evacuation guidance rapidly to as many people as possible, we optimally exploit our technologies to implement a wide-area disaster-prevention system as a sound specialist manufacturer.

### Reliability

We ensure the necessary information is passed on



Information announcement which draws the attention of many circulating within the airport or station. Our system can be used to control broadcasting areas and accurately convey the required information to where it is needed.

### Emotion

Our system helps enchant the audience and bring them throbbing excitement



Sound support is key to enhance realism at sports events as well as a sense of unity at a concert hall. Through sounds, an audience within a large space can take in and share extraordinary experience.

# History

NEXT



**1934**

Inaugurated in Kobe by Tsunetaro Nakatani as TOA Electric Manufacturing Company.  
Production and sales of horn speakers, microphones and amplifiers begin.



**1969**

Emergency warning system developed.

**1973**

TOA Electronics Deutschland GmbH. established in Hamburg

**1977**

U.K. Branch opened



**1953**

Exports to India, TOA's first overseas trade.



**1972**

900-series launched in the North American market.

**1974**

TOA Electronics, Inc. established in San Francisco.

**1989**

TOA ELECTRONICS TAIWAN CORPORATION established in Taipei.

## History

NEXT



**1934**

Inaugurated in Kobe by Tsunetaro Nakatani as TOA Electric Manufacturing Company.  
Production and sales of horn speakers, microphones and amplifiers begin.



**1969**

Emergency warning system developed.

**1973**

TOA Electronics Deutschland GmbH. established in Hamburg

**1977**

U.K. Branch opened



**1953**

Exports to India, TOA's first overseas trade.



**1972**

900-series launched in the North American market.

**1974**

TOA Electronics, Inc. established in San Francisco.

**1989**

TOA ELECTRONICS TAIWAN CORPORATION established in Taipei.

# History

BACK



**1990**

First ix-9000 fully digital mixing system starts operation in the Vienna State Opera House

TOA Canada Corporation established in Ontario.

**2001**

TOA's wholly-owned subsidiary, TOA Electronics PTE Ltd., is established in Singapore.

**2007**

PT. TOA GALINDRA ELECTRONICS, is established in Indonesia.

**2009**

TOA ELECTRONICS SOUTHERN AFRICA (PROPRIETARY) LIMITED founded in Republic of South Africa

**2010**

PT. TOA-GALVA Prima Karya founded in Indonesia

TOA Electronics (Thailand) Co., Ltd. founded in Thailand.

**2013**

TOA ELECTRONICS VIETNAM COMPANY LIMITED established in Vietnam

**1995**

Hong Kong Office incorporated as TOA (Hong Kong) Ltd.

**2000**

Seoul Office opened.

**2003**

TOA's wholly-owned subsidiary, TOA China Ltd., is established in China



**2008**

TOA ELECTRONICS (M) SDN. BHD., a Malaysian overseas subsidiary, is established.

Involvement in many facilities at the Beijing Olympics, including the Main Stadium and Olympic Village.

**2012**

Installed the Integrated PA/VE system in TOKYO SKYTREE TOWN®

TOA Electronics India Private Limited established in India

Asia-Pacific R&D Center established in Jakarta, Indonesia.

## Quality Control

### Quality Assurance(Worldwide)

TOA acquired an international standard certification for the ISO9001 quality management system. Moreover we promote eco-friendly technology and product development, which has also helped us acquire the ISO 14001 international standard certification for environment management.



JMI-0020  
ISO9001  
Head office  
Takarazuka Office  
Tokyo Branch  
Osaka Branch



JQA-EM1400  
ISO14401  
Takarazuka Office

### Quality Assurance(Regional)

Using our long standing experiences with Japan's exceptionally rigorous fire prevention laws as a basis, we are constantly carrying out our tests to ensure that products comply with various regulations and standards around the world





# Our Global Business

**We develop localized business operations under the tagline “5 TOAs in the World.”**

TOA develops product while retaining roots in the regional community; feeling the culture and climate in its bones and establishing an optimal regional network, including production, marketing and after-sales service. We believe we can only deliver value that people really seek worldwide after implementing such regional business operations.

Global Network



## Global Network

Sales Office **28**

Factory **4**

Rep Office **2**

Our business has expanded in more than **120 countries.**



# Our Solutions

## Applications

Introducing our solutions for multiple applications from shopping centers or hospitals in neighborhood to such big facilities as stadiums or industrial facilities.



## Products

Introducing a wide range of our products from microphones which have been developed since our foundation up to the latest models.



## Service

Introducing our multiple services such as product seminars, acoustic simulation, before/after sales service and many more.



Solutions by market

Our Products

Service

About Us

Our Global Business

Our Solutions

Smiles for the Public

# Solutions by market



**Airports/Railways**



**Sports/Leisure**



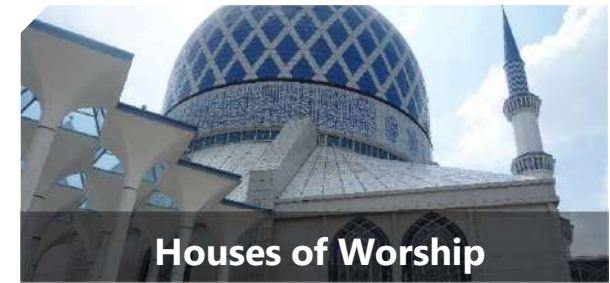
**Cultural Facilities**



**Educational/Corporate**



**Retail/Hotel**



**Houses of Worship**



**Industrial Facilities**



**Correctional Facilities**



**Healthcare Facilities**



## Airports/Railways

### Shanghai Pudong International Airport (China)

- All-weather airport for 24 hours with 400 million annual passengers
- TOA's Public Address/Voice Evacuation system is employed throughout the airport.
- IP Intercom System installed in parking area supports the integrated system with PA system or CCTV.



### Installation References

Guangzhou Baiyun International Airport (china)
Taiwan Taoyuan International Airport (Taiwan)
London Heathrow Airport (UK)
Toulouse Blagnac Airport (France)
Port Elizabeth International Airport(South Africa)
Halifax Stanfield International Airport (Canada)
El Alto International Airport (Bolivia)
Soekarno-Hatta International Airport (Indonesia)
Taiwan High Speed Rail Stations (Taiwan)
Lyon Part-Dieu Station (France)
Warsaw East/West Stations (Poland)
Palm Jumeirah Monorail Stations (UAE)
Metrorail Stations (South Africa)
Delhi Metro on-board system (India)
Washington Metro 7000 Series(USA)
NYCT R188 (USA)

Related Products



PA/VA System



Intercom System

## Sports/ Leisure

### Wimbledon Tennis Court (UK)

- U.K.'s largest tennis venue and home to the Wimbledon Championships
- TOA's SX-2000 Series, Digital Power Amplifiers support high-quality announcement.
- Announcement can be delivered to restaurants and tennis museums as well as tennis courts.



## Installation References

- Bird's Nest (China)
- Tseung Kwan O Sports Ground(Hong Kong)
- Southampton Rose Bowl(UK)
- Headingley Carnegie Stadium(UK)
- Porsche Arena (Germany)
- Parc des Prince(France)
- Sheikh Hamdan Sports Complex(ドバイ)
- Sattahip Navy Stadium KB5(Thailand)
- Daegu Stadium(Korea)
- Hanshin Koshien Stadium (Japan)
- Liseberg Amusement Park (Sweden)
- Cartoon Network Amazone Waterpark(Thailand)
- High 1 Resort (Korea)

Related  
Products



PA/VE System



Professional Audio



Intercom  
System

## Cultural Facilities

### Setagaya Public Theater (Japan)

- The Setagaya Public Theater is an acclaimed venue for contemporary theatrical and dance performances.
- A TOA's line array speaker system, boasting excellent sound intelligibility and transmission ability, is introduced to deliver actors' voices and sound effects uniformly to every seat.



## Installation References

QSW Live House (China)

Madame Tussauds New York (USA)

Brussels Expo (Belgium)

National Convention Hall  
Yokohama (Japan)

Related Products



PA/VE System



Professional Audio



Wireless Microphone

## Educational/ Corporate

### Essex Civic Center (Canada)

The Parish of St Andrew and St Mark has been serving the community of Surbiton The Essex County Civic Centre, located in Essex, Ontario, is home to the Essex County Council Chambers as well as the administrative offices for Essex County Council Services. The Essex Council Chambers is home to TOA's TS-900 IR Series Conference System.



### Installation References

William Chrisman  
High School  
(USA)

University of Northern  
British Columbia  
(Canada)

Aix-Marseille University  
(France)

University of Montpellier  
(France)

杭州中学(China)

#### Related Products



PA/VE System



Commercial  
Audio



Professional Audio



Wireless  
Microphone



Intercom System



Conference System



## Retail/Hotels

### Etihad Tower (Abu Dhabi)

Supplying the PA/VA system for Abu Dhabi's Etihad Towers was about more than selling a solution, it was the security that comes with good after-sales support. Glistening high above the city at the end of Abu Dhabi's world renowned Corniche is the stunning Etihad Towers. Financed by Sheikh Suroor Projects Department(SSPD), DBI Design from Australia was drafted in as the lead design consultant for architecture, interior design and landscape architecture in 2006. Its blueprints were both striking and ambitious.



### Installation References

Park Hiatt Hotel (China)

ASDA Store(UK)

IKEA Bordeaux (France)

Hilton Hotel Group  
(USA, Canada, Singapore, etc.)

Hotel Majestic of Cannes  
(France)

Tietê Plaza Shopping  
(Brazil)

Matsushima Ichinobo Hotel  
(Japan)

Related  
Products



PA/VE System



Commercial  
Audio

## Houses of Worship

### Sultan Salahuddin Abdul Aziz (Malaysia)

- The largest mosque with four minarets in Malaysia accommodates 24,000 people.
- TOA's digital mixers, amplifiers, line arrays and horn speakers deliver intelligible sound throughout the Grand Prayer Hall, minaret tower, terrace walkway and offices.



## Installation References

Sagrada Família (Spain)

Cathedral Basilica of the Assumption of the Blessed Virgin Mary (Poland)

St. Catherine Church (France)

Monastère of Puimisson (France)

Sheikh Zayed Grand Mosque (Abu Dhabi)

Yeni Mosque (Turkey)

Istiqlal Mosque (Indonesia)

Catholic Daimyomachi (Japan)

Urakami Cathedral (Japan)

Related Products



Commercial Audio



Professional Audio



Wireless Microphone

## Industrial Facilities

### Koeberg Nuclear Stations (South Africa)

- Koeberg nuclear power station is the only nuclear power station in South Africa and the entire African continent. It is located 30 km north of Cape Town.
- TOA's SX-2000 Series has been installed.
- The system features matrix capabilities that allows single components to be distributed in different locations under centralized control.



## Installation References

Thermal Power Plant (Chile)

LNG Plant (Algeria)

Fertilizer Plant (Pakistan)

Nuclear Plant "TRICASTIN"  
(France)

Areva Melox Marcoule  
recycling plutonium  
(France)

Related  
Products



PA/VE System



Intercom System

## Correctional Facilities

### Edmonton Remand Centre (Canada)

- Located in Edmonton's north end, next to the Edmonton Young Offender Center, the New Facility for Edmonton Remand Center can house up to 2,808 inmates in 10 different pods of units.
- To control and monitor the facility, keep it secure and to communicate intelligibly with multi-zone paging, the Edmonton Remand Centre is using TOA's IP Intercom System, complimented with the A-9000M2 Series Modular Digital Mixer/Amplifiers, with modules, and TOA's F-2000 Series Wide Dispersion Speakers.



## Installation References

Jau prison (Bahrain)

Lo Wu Jail (Hong Kong)

Prison Des Baumettes of  
Marseille (France)

Prison de Digne (France)

Related  
Products



PA/VE System



Intercom System

## Healthcare Facilities

### University Hospital Saint-Luc (Belgium)

- Located near Brussels, Belgium
- The whole system consists of a master amplifier (VM-3240 VA) and a slave amplifier (VM-3240 E), a multiple sound source and a fireman's microphone (RM-300MF) with extension unit. The system is accommodated with a secondary power supply unit, a battery charging device and a back-up amplifier, in full compliance with the EN54-16 en EN54-4 evacuation norms and according the new demands in the CPR-regulation. Furthermore EN54-24 certified speakers were installed



## Installation References

St. Baptist Hospital  
(Hong Kong)

Hamad Medical City  
(Qatar)

Yishun Community Hospital  
(Singapore)

Hospital of Cannes  
(France)

Hospital of Avignon  
(France)

Hôpital L'Archet 2 CHU  
of Nice (France)

Related Products



PA/VE System



Commercial Audio



Intercom System



Conference System

# Our Products



## Public Address/ Voice Evacuation System

- TOA's history with the development of emergency alert systems stretches back to 1969.
- Remote microphones, matrix, and amplifiers are designed as one package
- TOA's PA/VE systems incorporate voice evacuation function as well as daily broadcast function like announcement and BGM



VX-3000 Series



SX-2000 Series



VM-3000 Series



Ceiling-mount speakers



Wall-mount box speakers

Installation  
References



Airports/  
Railways



Sports/  
Leisure



Cultural  
Facilities



Educational/  
Corporate



Retail/Hotels



Industrial  
Facilities



Correctional  
Facilities



Healthcare  
Facilities

## Commercial Audio

Since being founded in 1934 as a manufacturer of commercial and professional audio equipment TOA has grown to be one of world largest supplier of commercial Public Address equipment that has become synonymous within the industry.

We are constantly improving our technological capabilities in areas such as acoustics, graphics and networking, developing innovative products in order to provide our customers with the ultimate in sound performance and peace of mind.



Microphones



Matrix Mixers



Digital Announcer



Mixer Amplifier



Speakers

Installation  
References



Educational/  
Corporate



Retail/Hotels



Houses of  
Worship



Healthcare  
Facilities



## Professional Audio

Maximizing the emotional effects of sound in all kinds of spaces making possible the creation of sound that is rich and full. TOA offers audio equipment on par with the strictest standards of audio professionals with a full product line-up including DSP mixers, digital amplifiers and a full portfolio of loudspeakers including line array and the latest in beam steering technology



Digital Mixers



Digital Processors



Professional Audio Speakers

Installation  
References



## Wireless Microphone

- For over a quarter of a century TOA has been committed to developing vocal and speech radio products to the highest specification at the cutting edge of technology.
- Selectable lineup for speech applications or vocal applications
- Infrared Wireless Microphone System can be used in several adjacent classrooms simultaneously without interference.



D5000 UHF Digital Wireless Microphone



5000 Series UHF Wireless Microphone



Trantec Series UHF Wireless Microphone



Infrared Wireless Microphone System

Installation  
References



Cultural Facilities



Educational/  
Corporate



Houses of Worship

## Intercom System

- TOA's unique N-8000 IP Intercom System is an integrated audio communication system that employs IP network to achieve fast, accurate communications with optimal security and reliability.
- The N-8000 system's impressive scalability enables users to configure an intercom system that satisfies their precise requirements, from a small system with just two stations to a large and complex system with up to 192 components and 3,072 stations.



IP Intercom System

Installation  
References



Airports/  
Railways



Sports/  
Leisure



Educational/  
Corporate



Industrial  
Facilities



Correctional  
Facilities



Healthcare  
Facilities

## Conference System

Stand-alone TOA conference systems are designed for maximum reliability and ease of use. Built with a minimum of complexity to enable trouble-free installation and operation, these systems enable conferences to be set up and staged quickly and effectively.



Infrared Wireless  
Conference System



Wired Conference System

Installation  
References



Educational/  
Corporate



Healthcare  
Facilities

- 
- Product Seminar
  - Provision of technical document (drawings and specifications)
  - System consulting
  - Professional acoustic simulation
  - Support for system installation
  - Provision of product introduction via Smartphone app
  - Acoustic consulting
  - Product customization
  - Installation support/On-site adjustment
  - After service when failures occurs
  - Scheduled maintenance service

