



Maintenance & Resilience Asia for Smart Infrastructure

22 – 24 September 2021

BITEC, Thailand

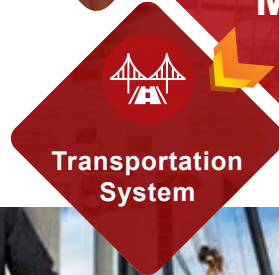


Exhibit Profile

Smart Infrastructure

- ✓ Construction Materials with High Maintenance Ability
- ✓ Infrastructure Maintenance / Monitoring
- ✓ Measurement / Diagnosis / Inspection
- ✓ Repairing/ Reinforcement Technology and Parts
- ✓ Safety Equipment and Facilities
- ✓ Supporting Services for Maintenance: Wearable Devices, Data Sharing System, Remote Supporting System, etc.
- ✓ Logistics System & Service
- ✓ AI, Big Data
- ✓ Geospatial Technology
- ✓ Internet of Things (IoT)
- ✓ Virtual Reality (VR) & Augmented Reality (AR)
- ✓ Sensor Devices
- ✓ Social Infrastructure Maintenance
- ✓ Structural Inspection
- ✓ Maintenance, Repair & Strengthening Technique
- ✓ Repairing & Strengthening Materials
- ✓ Maintenance & Management System
- ✓ Disaster Prevention for Infrastructure
Earthquake Measures / Fire Prevention / Fire Control / Measures for Tsunami & Floods / BCP / BCM / Emergency Communications / Disaster/Emergency Medical Equipment and Services / Measures for "Disaster Refugees"
- ✓ Construction System
Drone / Construction Machinery / Construction Robot / CAD / Measuring Equipment

Thailand 4.0 Creates Smart Opportunities

Strong Infrastructure: Large-scaled Infrastructure Development in Eastern Economic Corridor (EEC)

To further boost the country's competitiveness, the Thai government has generated a long-term infrastructure plan to accelerate economic growth. This plan prioritizes the improvement of existing infrastructure as well as the construction of numerous new projects in many areas.

- USD 3 billion maritime transport infrastructure and facilities, in the Eastern Seaboard area
- Extend top-quality roads and highway network of Thailand, to facilitate trade investment among ASEAN member countries.
- A USD 14.86 billion project to upgrade routes to double-track railways and build 1.435 meter standard gauge tracks.
- An ASEAN-leading economic zone for industrial, infrastructure, and urban development spanning over 13,000 sq. km. across three provinces of Chonburi, Rayong, and Chachoengsao. During the first five years of developing the Eastern Economic Corridor (EEC), approximately USD 50 billion of combined public and private investment projects are expected.

Source:
<https://www.mckinsey.com/business-functions/operations/our-insights/industry-4-0-reinvigorating-asean-manufacturing-for-the-future>
<https://www.business.hsbc.co.th/en-gb/th/article/asean-smart-manufacturing>
https://www.boei.go.th/index.php?page=thailand_advantages

Visitor Profile

Infrastructure



- Contractor / Sub-Contractor
- Construction
- Construction Materials
- Land Developer / Facility Management
- Logistics & Transportation
- Infrastructure Owner & Operator
- IT / System Integrator
- Government
- State Enterprise
- Education Institute / Consultant

Job Title



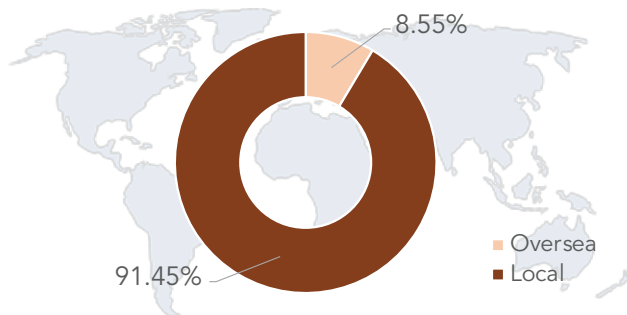
- Top executives
- Managing Director
- General Manager
- Project Manager
- Research & Development
- Operation Manager
- Maintenance Manager
- Supply Chain Manager
- Procurement Manager
- Government Officials
- State Enterprise Officials
- Academia



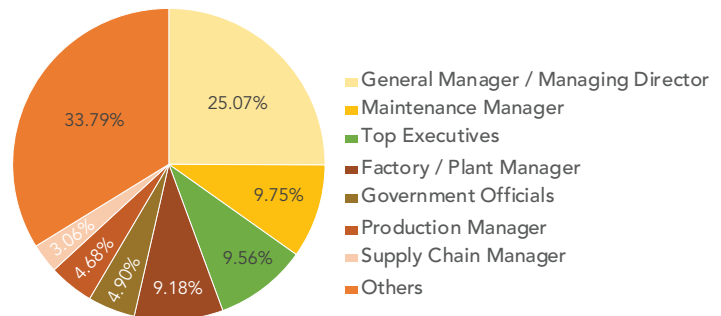
VISITORS AT MRA 2019

Total 3,802 visitors attended the 3-day of MRA 2019 during October 2-4, 2019.

Break down by Region

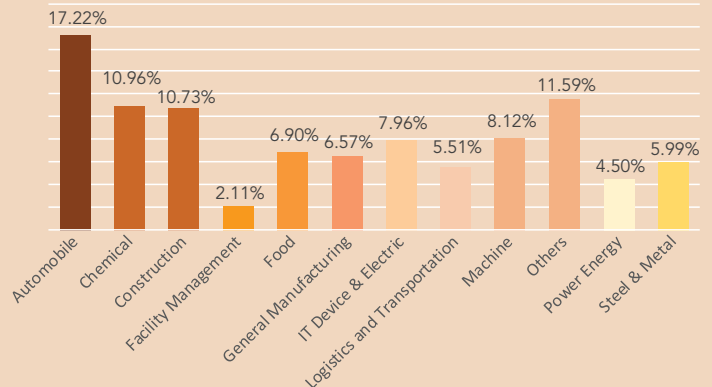


Break down by Job Function



Break down by Main Activity

Automobile	17.22 %
Chemical	10.96 %
Construction	10.73 %
Facility Management	2.11 %
Food	6.90 %
General Manufacturing	6.57 %
IT Device & Electric	7.96 %
Logistics and Transportation	5.51 %
Machine	8.12 %
Others	11.59 %
Power Energy	4.50 %
Steel & Metal	5.99 %



PARTICIPATION FEE

Price per SQM

Space Only (minimum size 18 sqm.)	Price per SQM	
	JPY	THB
	38,850	12,250

PACKAGED BOOTHS

	items	per SQM		per 9-SQM	
		JPY	THB	JPY	THB
Packaged Booth Price including Space (size: 3.00x3.00x2.40 m.H.)	A. Basic Standard Booth	44,400	14,000	399,600	126,000
	B. Shell Schem Upgrade Type A	46,065	14,525	414,585	130,725
	C. Shell Scheme Upgrade Type B	47,730	15,050	429,570	135,450

A	B	C
Basic Standard Booth	Shell Scheme Upgrade Type A	Shell Scheme Upgrade Type B
Stand are included	Stand are included	Stand are included
QTY.	QTY.	QTY.
Reception Desk	Reception Desk	Reception Desk
1	1	1
Chair	Chair	Chair
2	2	2
Wast Paper Basket	Lockable Cabinet	Lockable Cabinet
1	1	1
Fluorescent	Wast Paper Basket	Sofa
1	1	2
Spotlight 100 w.	Fluorescent	Coffee Table
2	1	1
5-Amp socket	Spotlight 100 w.	Shelf
1	2	1
Carpet	5-Amp socket	Wast Paper Basket
	1	1
	Carpet	Fluorescent
		1
		Spotlight 100 w.
		2
		5-Amp socket
		1
		Carpet