

## Company Profile

<b>Name in Full</b>	PACIFIC CONSULTANTS CO., LTD.	<b>Head Office</b>	Tokyo, Japan
<b>Establishment</b>	1951	<b>Telephone</b>	+81-3-6777-3001 (Head Office)
<b>Capital</b>	JPY 820 Mil. (Equiv. USD 5.5 Mil.)	<b>E-mail</b>	(*Refer to contact at the bottom)
<b>President</b>	Osamu Omoto	<b>Website (JP)</b>	<a href="https://www.pacific.co.jp/">https://www.pacific.co.jp/</a>
<b>Employees</b>	2,221	<b>Website (English)</b>	<a href="https://www.pacific.co.jp/e/">https://www.pacific.co.jp/e/</a>
<b>Clients</b>	Japan International Cooperation Agency (JICA), Japanese Ministries Asian Development Bank (ADB), World Bank (WB) and other International Agencies Private companies (Overseas and Japan), International Governments and Authorities		

## Providing Services

### Energy

- ✓ Local production for local consumption of renewable energy
- ✓ Electric power visualization using big data

### Urban Management

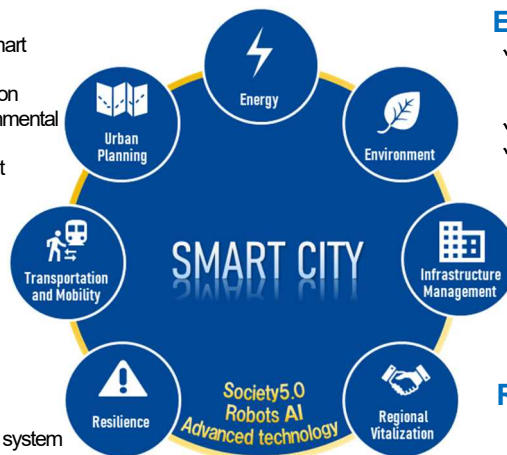
- ✓ Maintenance of urban spaces through Smart Planning
- ✓ Urban space design and planning based on pedestrian traffic flow analysis and environmental sensing
- ✓ AI-based road maintenance management

### Environment

- ✓ Monitoring sensors linked to IoT infrastructure for efficient wildlife non-interference
- ✓ Voice analysis of wild birds
- ✓ Environmental DNA surveying

### Transportation and Mobility

- ✓ MaaS/integrated mobility service/ MaaS for tourism including light rail transit
- ✓ On-demand "Last One-Mile" transportation using big data
- ✓ Self-driving/unmanned vehicle/self-driving FCEV/UAV



### Infrastructure Management

- ✓ Next generation social infrastructure robotics
- ✓ Road facility management optimization using geospatial and 3D facility data
- ✓ Optimization of road condition data collection through AI

### Resilience

- ✓ AI-based disaster mitigation operation system
- ✓ Monitoring service using location data
- ✓ Optimization of disaster mitigation operation (vehicle management/deployment, material management/distribution, etc.)

### Regional Vitalization

- ✓ Geospatial and application-based traffic and tourist flow analysis for tourism strategy
- ✓ Crowd movement/traffic analytical techniques for crowd control and greater customer satisfaction
- ✓ Seamless multilingual navigation

## Project Achievement/Technical Expertise

### ◆Bang Sue Smart City project (Bangkok, Thailand)

- Demonstration project to realize technological hybrid of smart energy and mobility systems in Bang Sue Smart City.
- Leading a comprehensive FS for Smart Energy (Cogeneration, District Cooling, EMS) and Mobility (EV-PRT, Fuel Cell Bus)



Shibuya TOD Redevelopment



Bang Sue Smart City project

### ◆Shibuya TOD Redevelopment (Tokyo, Japan)

- Program Consultant for better mobilization/movement; construction; civil engineering

### ◆AMATA Smart City Development Study (Chonburi, Thailand)

- Managing comprehensive study for the AMATA Smart City Industrial Part Gateway Area
- Conceptual design of the smart city utilizing Japanese smart technology experiences.



AMATA Smart City Development Study

### ◆Study for Regional/Urban Development in East Kalimantan for the New Capital (Indonesia)

- Proposing a regional concept for the new capital in PPP scheme based on attracting investments related to the relocation of the capital.

## Contact Person

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