



Company Profile

Name in Full:	Nippon Engineering Consultants Co., Ltd.	Head Office:	4F Sumitomo Fudosan Akihabara Ekimae Bldg. 300 Kanda-neribeicho, Chiyoda-ku, Tokyo 101-0022 JAPAN
Establishment :	January 23, 1963	Telephone:	(81-3)5298-2060
Capital :	1,399,000,000 yen	Telefax:	(81-3)5295-2133
President :	Yoshinori KUSUMOTO	E-mail:	intl@ne-con.co.jp
Employees	765 (As of June 30, 2022)	Website:	https://www.ne-con.co.jp/ne-con/pub/english/
Clients	<ul style="list-style-type: none"> • Japan International Cooperation Agency (JICA) • The Governments and Ministries of Foreign Countries • Ministry of Land, Infrastructure, Transport and Tourism (MLIT) • Ministry of Economy, Trade and Industry (METI) • Asian Development Bank (ADB) 		

Providing Services

NE covers a wide range of consulting service, such as design, construction supervision, environmental assessment, measurement and maintenance including: long span bridge, road bridge, expressway, highway, urban and rural roads, and disaster countermeasures, etc. Among these services, NE has a long experience and wide knowledge concerning BRIDGE project. NE also provides technical cooperation with the project of JICA, contributing to the capacity building in terms of improvement of quality management for bridge and highway construction and maintenance.

Survey and Investigation

Geological Surveys

Based on Airborne Electromagnetics

Geological survey based on airborne electromagnetics evaluates the geological feature by observing resistivity distribution of underground in three-dimensions. This technology for research is effective for geological survey, landslide investigation, and route location for comprehensive area and Mountain range of difficult of access.

M300RTK-i for bridge inspection

Our technology, M300RTK-i, is specialized in inspection for bridge such as concrete bridge deck, high pier, and pier on the sea. The bridge inspection is conducted by visual so far, but this new technology will make inspection possible to conduct where difficult to access for maintenance.

Design

Design for Bridge and Highway

The department of structural integrity supported the development of NE, and it provides the safety and comfortable infrastructure development through the field of bridge and underground structure based on technique succession. By utilizing the plenty of experience and the latest knowledge for bridge and highway structural design over the years, NE provides services such as survey, investigation, analysis, design, and construction supervision regarding the long-span bridge and highway.

Aesthetic Design

Our goal in aesthetic design is to explore how new bridges, highways and other structures should look so that they can harmonize with the surrounding environment. The resulting landscape is seen daily by the people and forms an integral part of their daily lives. We believe the best aesthetic designs are those that blend into the lives of the people naturally and lastingly.

Maintenance and Disaster Prevention

Capacity Building for Road & Bridge Maintenance

In several developing countries, the implementation system for bridge maintenance has to be strengthened. This project is for supporting the capacity building of operational management including the outsourcing contract management and plan decision regarding road & bridge maintenance. This project contributes the implementation for the road & bridge maintenance regularly.

Disaster Prevention

Due to geographical and topographical feature, Japan is badly affected by natural disaster. NE accumulated and developed the technology against natural disaster to prevent and minimize damages. We provide technology services of creating a comfortable and secure environment to protect the assets and life of local residents.

Project Achievement / Technical Expertise

NE has continued to provide comprehensive consulting services to domestic clients as well as overseas clients. As a result, it has enjoyed a reputation as one of the leading consulting firms in Japan. NE further expands the engineering services to Asian and African countries in the field of long-span bridge and highway.

Survey and Investigation

Geological Surveys Based on Airborne Electromagnetics



M300RTK-i for bridge inspection



Design

Shinminato Bridge (Toyama Pref., Japan)



Nhat Tan Bridge (Vietnam)



Maintenance and Disaster Prevention

Capacity Building for Road & Bridge Maintenance



Erosion Control

