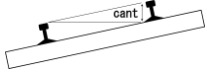


2024 No. 8	Infrastructure 1	Track Maintenance
	Basic Course	



Design



Inspection



Repair



Renovation

KEY POINT

By learning about Tokyo Metro's track maintenance cycle, you will be able to use it as a reference when considering improvements of track inspection and repair.

OVERVIEW

The maintenance and management of tracks is based on the cycle of "inspection and judgment → repair planning → construction," and consists of various efforts. In this lecture, we will introduce the basics of track design, inspection and repair, as well as track maintenance efforts in urban tunnels.

LECTURE CONTENTS

1) Track design

- Fundamentals of track design

2) Track inspection

- Tracks for inspection, inspection content, inspection cycle, and judgment

3) Track repair

- Basic track repair work

4) Track renovation work

- Introduction of subway track renovation work

KEY DETAILS

Dates and Times	August 20 and 22, 2024 (The same content will be presented on each day.) -August 20, 2024, 5:00 p.m. JST / 10:00 a.m. CEST / 4:00 a.m. EDT <Duration: 2 hours> -August 22, 2024, 9:00 a.m. JST / 2:00 a.m. CEST / 8:00 p.m. (21st) EDT <Duration: 2 hours>
Targets	Basic Course: for those who have less than 3 years experience in the railway industry
Location	Online (Microsoft Teams)
Language	English
Lecture Fee	20,000 JPY (per day) Note: Applications within Japan are subject to the tax separately. * Cut-off date: Please apply at least one business day before each lecture in order to receive related materials by email in advance.
Certificate	Attendance Certificate (digital) will be issued.

LECTURER



TAKU KANZAWA

Joined 2015. Based on his experience in civil engineering structure planning, design, construction management, and maintenance management, he has worked on overseas projects.

More Info and application



<https://sites.google.com/tokyometroacademy.com/index>

You can apply regardless of your field.