

RAIL

Rail

Provided professional support for various rail cars and equipment
Provided test and commissioning engineering for railroads
Trained safety engineers in blue flag protection, PPE, lock out/tag out, and FRA railroad safety awareness
Provided CBTC and PTC engineers who specialize in the installation, communication, testing, and efficiency

TEAM SIZE
3 Engineers

TIME
Since 2019

LOCATION
New York, NY & New Jersey

TIME & MATERIAL PACKAGE

ALTEN TECHNOLOGY

CBTC SOFTWARE SUPPORT AND PTC DATA LINE TESTING

OVERVIEW

Our client is installing communications-based train control on Line 7 of the NYC metro system that runs through Queens and Manhattan.

ALTEN Technology has provided our client with the support needed to implement this change on time and within budget. Our engineers are on call to troubleshoot any issues and flawlessly execute testing procedures.

PROJECT DETAILS

- Supported the CBTC static and dynamic tests of the automatic train control systems, including integration and testing activities on the railway projects
- Provided system expertise and on-site technical and operational support in the installation and maintenance of equipment and rail systems
- Executed test procedures and development of test documentation
- Troubleshot engineering issues on the project site

KEY TOOLS & TECHNOLOGIES

- Oscilloscope, laptop-access view, MobaXterm, HyperTerminal, command prompt, Linux, M7, M3, M9, DE/DM, C3, E15, TC-82, PATH cars, MP15, GP38, PR20B, M7A, M3A, P32, BL14, BL20, GP35, GP38, cab cars

