

INIT to supply charging management solution to MTA, US

INIT, in collaboration with the New York Power Authority (NYPA) and Guth DeConzo Construction Management Inc., will provide a cloud-based charge management solution using CarMedialab GmbH technologies to the New York Metropolitan Transportation Authority (MTA) that will support transit electrification.

The first phase of the project will deploy 225 charging points with charge management technology and MODBUS interface for effective substation monitoring in four bus depots across New York. The number will be increased by an additional 500 charging points in later phases. Project management and integration between Yard Management System (YMS), Computer-Aided Dispatch (CAD), and Automatic Vehicle Location (AVL) will be undertaken by NYPA.

The project aims to support a fleet of 5,800 electric buses by 2040.