

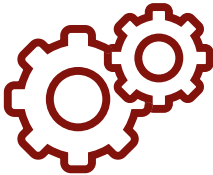


ZPRO DEVELOPS IMPLEMENTATION STRATEGY AND GOVERNANCE FOR MOVING THE AUTHORITY ONTO A SINGLE ENTERPRISE MAXIMO PLATFORM (EMP)



CLIENT BACKGROUND

The Port Authority of New York and New Jersey is a joint venture between the U.S. states of New York and New Jersey, established in 1921 through an interstate compact authorized by the United States Congress. It was created to develop and modernize the entire port district in order to improve commerce and trade. World-class transportation infrastructure is essential to economic growth and vitality. Port Authority of New York and New Jersey, is keeping the region moving by air, land, rail and sea, so that the people and businesses of our region continue to thrive. With engineering in our DNA, they are shaping the future of the region with groundbreaking yet practical facilities and systems built for the 21st century.



PROJECT DESCRIPTION

ZProSolutions has been engaged with the Port Authority's Asset Management Office and Information Technology department over the last three years. The team has assisted in developing the overall implementation strategy and governance for moving the Authority onto a single Enterprise Maximo Platform (EMP). This included the development of the overall implementation project plan for all Authority line departments and ultimately will bring all asset management by the Authority contractors into the EMP. The team developed the Maximo design standard defining how Maximo will be configured and integrated to support the line departments day to day asset and work management activities. The team has developed the Maximo training plan, curriculum and delivered the Maximo immersion training to the Authority line departments. The team was asked to be involved with the planning, data preparation and implementation of Maximo for MMIS phase out (MPO) to mitigate risk of losing the MMIS main frame capability. This has also included the development of the overall implementation project plan for the Aviation, TB&T and Port line departments. The team developed the Maximo design standard defining how Maximo will be configured and integrated to support these line departments day to day asset and work management activities. The ZPro team continues to provide Support for the MPO implementation which entails the identification, documentation, and resolution of user issues. The team has also been involved with the development of the governance framework and all supporting documentation and templates. The team has assisted in the review and updates of the asset data specifications which will be used to drive consistent definition and data collection of all Authority assets.

BENEFITS

This project allowed the Port Authority to move off a failing main frame system. New assets were not able to be loaded and the support required to sustain the operating main frame and pay IBM to maintain another main frame in hot standby was significant. With Maximo implemented there are no restrictions to the number of assets that can be managed. A Location hierarchy was also implemented that will help technicians in locating assets on work orders as well as providing the ability to roll up costs by location. Also, as part of the implementation work orders, and their associated information was standardized across the departments so that overall reporting at an enterprise and executive level was made possible. This improved the accuracy of the reports as well as providing information that was not available in the past.

