

New York Power Authority and Canals Corp.



Intro:

New York Power Authority and Canals Corporation (the “Authority” or “NYPA/Canals”) needed an automated and scalable enterprise project portfolio management (“EPPM”) business platform, specifically to support two key pillars of NYPA’s VISION2030 strategy:

- **Digitization.** Leverage connectivity, analytics, and cutting-edge digital infrastructure to optimize physical and data assets, enable workforce, and empower customers.
- **Resource Alignment.** To meet their ambitious VISION2030 objectives, it is essential that their workforce be as skilled and flexible as possible, that access to information and knowledge be readily available, and that their core business processes be optimized. NYPA/Canals’ initiatives of Workforce Planning, Knowledge Management, and Process Excellence, collectively known as Resource Alignment, were responsible for addressing these needs.



Project Goals:

Develop a single, universal set of standards, processes, templates, etc. for use by all areas, whenever possible.

Produce high quality documentation and training courses to ensure the successful deployment and adoption of the PPM system.



Solution:

Aspell Services, Inc. will provide Business Design and Technical workshops as an integral component to the project’s success. In the workshops, Aspell Services will collaborate with NYPA to understand the current state of NYPA’s environment and, in partnership, develop the future state design. NYPA is responsible for identifying the current challenges experienced and what aspects of the organization are working well. Aspell Services is providing perspectives on best practices and real-world experiences. Together, the team will develop initial future state framework and processes, with the goal of piloting and iteratively refining these frameworks. A key goal for these sessions is to develop a single, universal set of standards, processes, templates, etc. for use by all areas, whenever possible.

Our consulting team applies best practice capability frameworks to conduct a current-state and future-state gap analysis and to build a capability SPM / EPPM improvement roadmap based on NYPA’s requirements and processes.

During the Design & Build phase of each Wave, our team will conduct a series of two-week sprints in order to configure (functional capabilities); develop (integrations, data migration utilities, etc.), and prepare User Acceptance Testing and Training plans and materials for all elements of the solution that are in scope, as follows. Each wave will incorporate NYPA IT PMO Framework’s Design & Prototype and Implement & Test Phases, with the deliverables being continuously elaborated in each wave.