## NYPA Opening of Integrated Smart Operations Center

The New York Power Authority took a big step on December 11 when it opened its Integrated Smart Operations Center (ISOC). Here is how NYPA CEO Gil Quiniones described ISOC at the recent gridConnext 2017 event:

"With this, we are digitizing, working with GE hand-in-hand with their Predix platform. We are digitizing and creating digital twins of our power plants, our substations and transmission systems, to really increase the operational efficiencies, reliability, and availability. And to optimize our capital and O&M spend."





"This is a place where we're going to monitor the health of our assets, real-time, all the time. A place where we will monitor our cybersecurity situation, and physical security.

We're also building a dedicated communication network of all of our assets, a high-speed fiber network. So, this place also will monitor our old communication network and portfolio of strategic software that we're using in this area. One of which is APM from GE to optimize our maintenance, and asset health, and asset management."

