

# The Intelligent Energy Storage Network

## The Novele Team



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*Electrical Engineer*

The Novele team brings substantial experience and relationships from sectors core to our mission, namely the commercial real estate and battery industries. Together, we're on a mission to build a healthier world through the power of innovative energy networks.

## Community

As a Brooklyn-based company, we're focused on our home community, New York City, where nearly 70% of carbon emissions are generated by buildings. With this pressing energy challenge top of mind, and a local government targeting 100% clean energy by 2040, we need innovative energy solutions, now. That's why we've created the Novele Energy System, a distributed energy management solution which stores and discharges renewable energy, reduces carbon emissions, improves energy efficiency, enhances energy resiliency, ensures energy compliance, all without sacrificing safety or scalability.

## Partner

Yard Labs, part of the Brooklyn Navy Yard, was created to accelerate the commercialization of emerging technologies that improve the lives of city dwellers. With the funds provided by the SOLVE IT Prize, our plan is to pilot our technology in Yard Labs' real life environment, before rolling it out across NYC. In fact, together with NYSERDA, we have already identified several initiatives and disadvantaged communities that see a need for our product, including the New York City Housing Authority (NYCHA), which is undertaking a decarbonization and resiliency project for a portion of its low-income housing portfolio.

