

Opus One Solutions: Decentralized Energy

SECTOR

Intelligent Operations

LOCATION

Toronto, Canada

INVESTED

September 2016

“We believe software intelligence is key to grid modernization, moving away from experimentation and towards broader implementation of smart and clean technology globally. Utilities are thinking about what they are going to do with grid-edge technologies and digitalizing the grid with software like our GridOS solution to fully exploit these technologies will support growing more sustainable operating, business and customer engagement models.”



INNOVATOR

Joshua Wong

1 /hour

GridOS reports capacity
across distribution
system

20+

Utility partners

100%

Ability to support
renewables integration

Impact

Opus One's GridOS platform optimizes complex power flows to deliver effective, timely energy management, value management and integrated planning to reap the benefits of distributed energy resources. Opus One can help utilities unlock greater potential in the energy markets, support higher penetration of renewable energy and DERs, and ultimately provide better service to customers.

For example, Opus One is partnering with Emera on a project for their distributed energy resource management system (DERMS) managing a feeder level renewable microgrid with large scale wind and storage facilities. Opus One has modernized and optimized the electric grid for **over 20 utility partners** – and counting.

Opus One is also a three-time consecutive recipient of the Global Cleantech 100 Award.

SUPPORTING SDGs

