



MORIELLE LOTAN

Director of Innovation

Morielle I. Lotan is the Director of Innovation at US Grid Company LLC focusing on identifying and managing innovative approaches to challenges faced by the major cities in which USGRDCO operates relating to the power sector and carbon reduction. She is responsible for introducing innovative thinking and nurturing new ideas from concept through pilot and implementation. As director of innovation, Morielle focuses on sourcing companies that demonstrate their ability to provide de-carbonization solutions and could be significant partners in helping USGRDCO realize its carbon reduction goals, creating profitable partnership opportunities. She plays a critical role in outlining the vision and road map for the ways in which collaboration between utilities, communities and private/public sector come together to implement technological, advances that will help realize the drastic changes needed to achieve a net zero carbon goal.

Some areas of focus are electric vehicle charging, energy storage, data management, and renewable and other zero carbon power producing facilities. As part of the USGRDCO commitment to play a significant role in the transformation of the transportation fleet in its major cities, Morielle will be participating in the 2019 Smart Urban Mobility & Transportation NYC delegation to Norway.

Prior to joining USGRDCO Morielle held significant roles in global issues of nuclear security as a nuclear strategy researcher and published writer. Serving as the executive director of the honors program in Strategy and Decision making at the Interdisciplinary Center (IDC) a leading academic institution in Israel, Morielle formulated and managed projects for the Strategic Planning Department of the Israeli Defense Forces (IDF), Ministry of Foreign Affairs, National Cyber Bureau, and in the public policy departments of McKinsey & Co., and Deloitte.

Morielle has an undergraduate degree in Political Science and Psychology Cum Laude from Hunter College and a master's degree from the IDC Magna Cum Laude. Her research can be found [\[HERE\]](#) in Comparative Strategy. She has presented her work at international conferences and at the Defense Threat Reduction Agency (DITRA) in Washington D.C.

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