

# 2018 Grid of the Future

PANELIST: ENTERPRISE DATA MANAGEMENT  
AND THE FUTURE ROLE OF BIG DATA



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Sean Patrick Murphy is the co-CEO of PingThings, Inc., creators of the PredictiveGrid, a universal sensor analytics platform bringing AI to the nation's electric grid.

After earning dual undergraduate degrees with honors in mathematics and electrical engineering from the University of Maryland College Park, Sean completed his graduate work with honors in biomedical engineering at Johns Hopkins University. He stayed on as a senior scientist at the JHU Applied Physics Laboratory for over a decade, where he focused on machine learning, high-performance and cloud-based computing, and anomaly detection. He then completed

with Distinction his MBA from Oxford University and built an email analytics startup and a data sciences consulting firm.

Sean has served as the chief data scientist at a healthcare analytics company and the director of research and instructor at Manhattan Prep. He is the author of multiple books and several dozen papers in multiple academic fields. He also co-founded and served as a board member for Data Community DC, helping to grow the community of data practitioners to over 20,000 members.