Biographical Note

Nicole Radziwill is an internationally recognized leader in digital transformation and next generation quality who has served on executive teams in software and services companies and national labs for nearly three decades. Her work focuses on translating research at the intersection of data, analytics, operations, emerging technologies (including AI) to accelerate business value and impact. She is currently Chief Data & AI Officer of a $300M manufacturing company in the mid-Atlantic. Formerly SVP and Chief Data Officer of Ultranauts, and a former tenured Associate Professor of Data Science and Production Systems at James Madison University (JMU), Nicole is an elected Academician in the International Academy of Quality (IAQ) and Chair of its Quality 4.0 Think Tank (Q4TT), a Fellow of the American Society for Quality (ASQ) and past Chair of the ASQ Software Division. She has an MBA, a PhD in Quality Systems, and is the author of data science and statistics textbooks used in 30+ universities, as well as Connected, Intelligent, Automated: The Definitive Guide to Digital Transformation and Quality 4.0 (2020) from ASQ Quality Press and Data, Strategy, Culture & Power (coming in 2024).