

Organised by:
Urban Engineering Development Special Interest Group (UEDSIG)

Webinar Talk on
The Synergy of PUE and WUE: A Balanced
Scorecard for Data Center Sustainability
Core Idea: Optimize the trade-off between
energy and water efficiency.



31 January 2026, Saturday 9.00 am - 11.00 am



Zoom Platform

BEM Approved CPD: 2.0 Hours Ref No.: IEM25/HQ/597/T (w)

Synopsis

This presentation explores the synergy between Power Usage Effectiveness (PUE) and Water Usage Effectiveness (WUE), emphasizing a balanced approach to improving data center sustainability. It provides insights into optimizing both energy and water efficiency for maximum operational performance and environmental responsibility.



Speaker's Biodata

Mr. Michael Anderson is the Global Business Development Manager for Marley. With extensive experience in data center design, performance engineering, and sustainability, he previously held engineering roles at John Deere, Vertiv, and Henderson Engineers. He holds B.S. and M.S. degrees in Mechanical Engineering from Kansas State University and is a licensed Professional Engineer in Kansas and Ohio.





