Real Endgame of IoT and Big Data in Buildings: Real Uses and Shortcomings of Un-Focused Application

Internet of Things (IoT) and big data made significant impact across various communities in today’s world. Organizational culture affects IoT and big data projects, success more than technology. It is important to understand the meaning of building data and what are the statistics of obtaining such data. Understanding how the changes could be brought into the system and improvement could be achieved.

In this presentation, Fuvio will discuss:
• What we should expect and strive for, with IoT and big data for facility management
• An understanding of what is information aware in the built environment and conscious building – what contributes to get an organization here and what gets it derailed on the way.
• How building utilization awareness of IoT to deliver flexibility to deal with a changing environment
• System human interfaces function a key role in the definition of outcomes and decision-making
• How optimization practices in internet are growingly influencing the connected and data-driven building management.

Fuvio has spent nearly two decades developing solutions for sustainable energy projects across Europe and the Asia-Pacific region. Beginning as an environmental strategy consultant, Fuvio was appointed early into his career in Costa Rica and Bangladesh to create a reconciliation and sustainability start-up.

Fuvio has been actively focused low-carbon, renewable and energy efficiency projects in Nordic renewable industry since 2007. Before becoming a co-founder of ADVANCED ECO, Fuvio founded a General Manager and Director of Business Development for a major European energy company. Based on his experience and leadership, Fuvio is also highly active in Asia’s SMART building and SMART city movement.

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