

Session Title: Advancements in Digital and Energy Technologies

Name: Yamazaki Satoshi

Position: Managing Director, Accenture Strategy & Consulting

Abstract title:

Case study: Role of digital technology in energy transition conversion

Lots of companies are making new investments in the renewable energy industry, where they meet ambitious targets and commitments to decarbonization and draw growth scenarios. On the other hand, the complexity of markets and operations is increasing, and companies are under pressure to change. At Accenture, we believe that in order to promote the energy transition of society, it is necessary to integrate all three areas of power generation, power grids, and connected energy services.

In this presentation, I would like to discuss the role of technology in the power generation by giving two examples.

- Offshore wind power: Cost structure change in UK and how technology is contributed
- Energy IoT platform: Utilization of technology in energy platformer in Chinese market where renewable energy is rapidly expanding