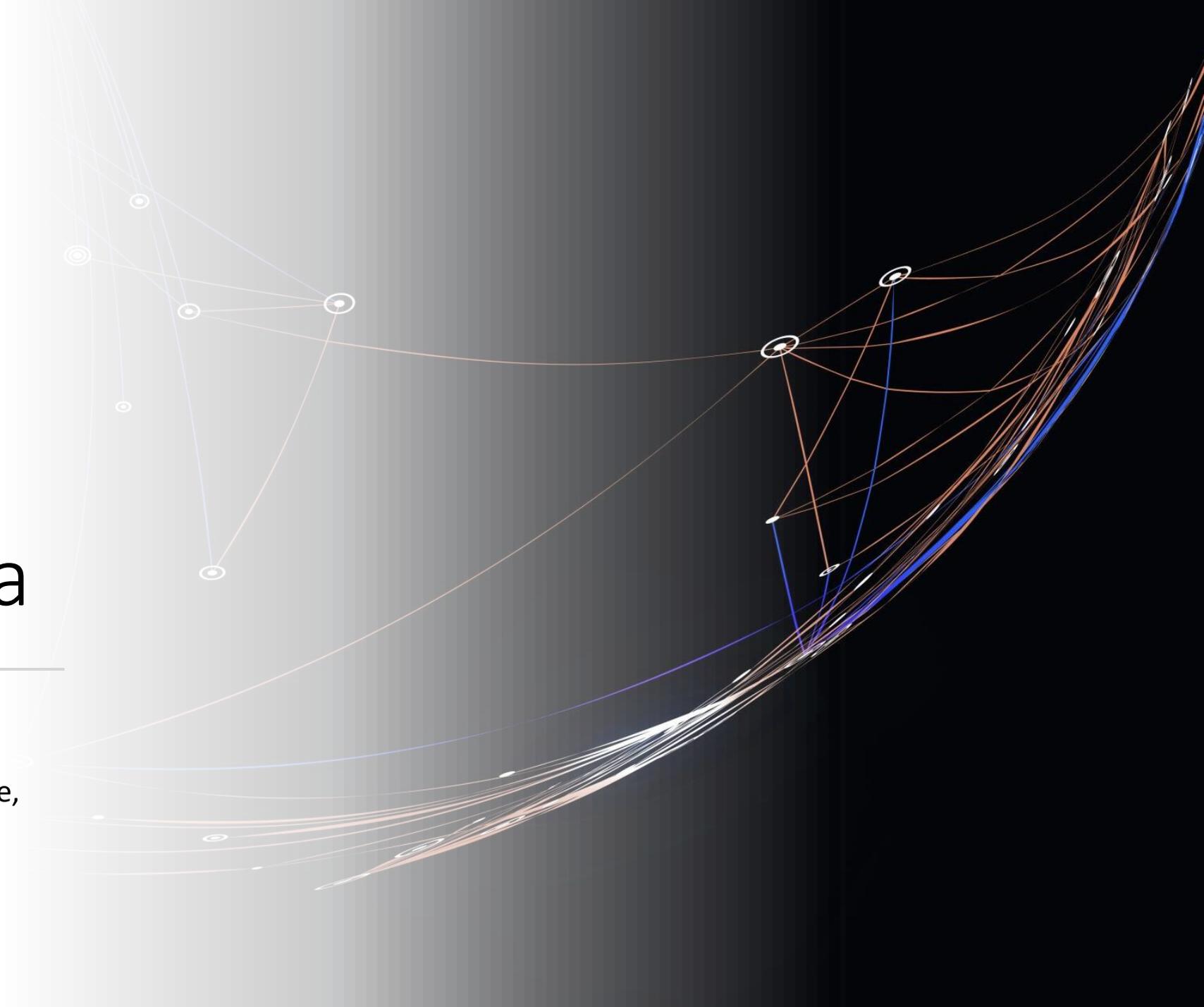




2023: Year of the Asian Energy Agenda

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Context

- Japan G7 Presidency
- India G20 Presidency
- UAE COP 28 Presidency
- China as a driver of coal and clean energy
- Geopolitics and trade of the energy transition economy

Japan – India

- Japan aims to achieve net zero carbon emissions by 2050.
- India aims to achieve net zero carbon emissions by 2070.
- Promising areas of Japan – India Energy Cooperation:
 - Electric vehicles and energy storage systems (including batteries)
 - Green hydrogen and steel decarbonization
 - Offshore wind
 - Energy efficiency in buildings and industries
 - Solar energy

India - Japan in the world

- Energy security is a major driving factor for both countries.
- Alliances for energy transition:
 - International Solar Alliance
 - One Sun, One World, One Grid
 - Asia Energy Transition Initiative
- Quad:
 - Critical minerals cooperation
 - Clean-Hydrogen Partnership
- Clean Pillar of the Indo—Pacific Economic Forum
- International Partners Group (IPG) and JET-P

