

# Japan's approach for driving ESCI

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## Launch of Energy-Smart Communities Initiatives (ESCI) by Japan and U.S.

On the occasion of the Yokohama APEC Economic Leaders Meeting, **Prime Minister Kan** and **President Obama** met and launched Energy-Smart Communities Initiative (ESCI) on November 13.



Cabinet Secretariat Press Office

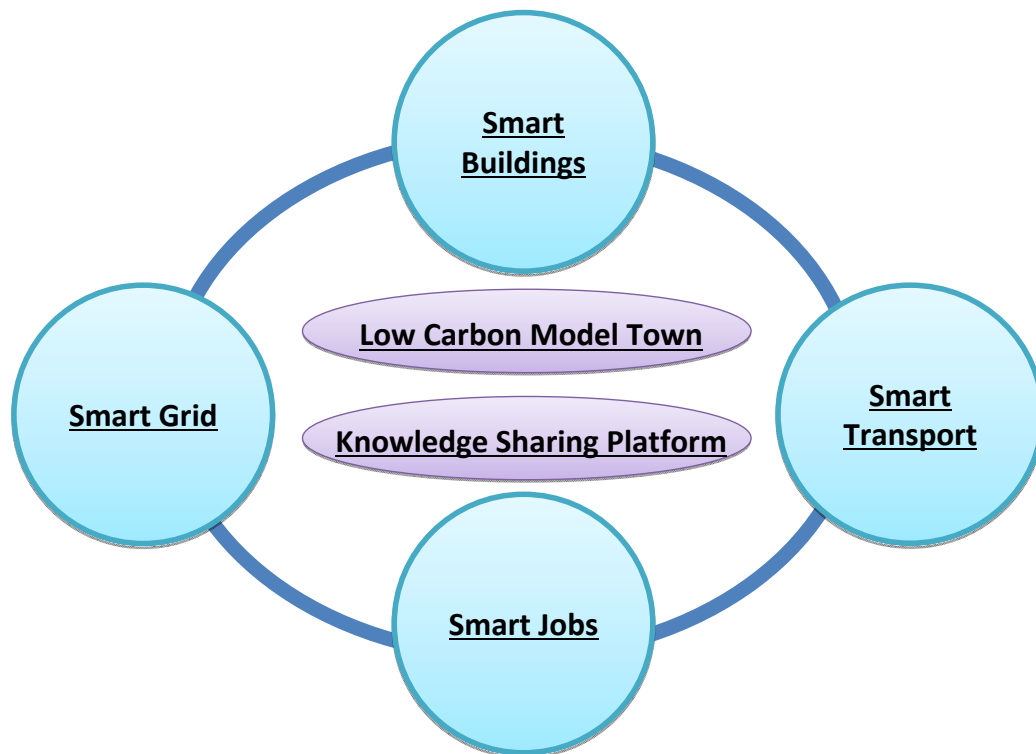
ESCI became more concrete at the bilateral meeting between **Japan's Minister of Economy, Trade and Industry Ohata** and **U.S. Secretary of Energy Chu** on November 18 in Tokyo.



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## Energy-Smart Communities Initiative (ESCI)

A comprehensive package of projects for sustainable energy development which is now open to other APEC economies



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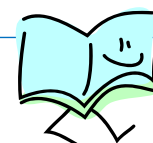
## Successful Experience of Japan – in Low Carbon Model Town Project (LCMT)

Establishment of Task Force Japan 

- ✓ Experts from private sectors of Japan
- ✓ Prepared the 1st Draft of “the Concept of the Low-Carbon Town in APEC”



The draft “Concept” was circulated among Study Group A and LCMT Task Force members for their review.



“The Concept” was finalized and distributed among LCMT Task Force members.

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### Establishment of **ESCI Japan National Committee**



- ✓ Experts from industry, government, and academia of Japan
- ✓ Information Sharing
- ✓ Participating each ESCI project by providing Technical Support
- ✓ Contributing EWG by presenting perspectives



The kick-off meeting of the Committee was held on October 12.

**Japan's state-of-the-art low carbon technologies can realize Energy Smart Communities in APEC.**



LCMT



Smart Transport



Smart Building



Smart Grid

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### **ESCI Japan National Committee**

- ✓ Academia : Tokyo University, Institute of Energy Economics, Japan Asia Pacific Energy Research Centre
- ✓ Industry : Honda R&D Co., Ltd. (Japan Automobile Manufacturers Association)  
Hitachi Ltd., Nikken Sekkei Research Institute  
Sumitomo Shoji Research Institute, Inc.  
Tokyo Electric Power Company, Tokyo Gas Co. Ltd.  
Japan Paint Manufacturers Association
- ✓ Government : Ministry of Economy, Trade and Industry  
Agency for Natural Resources and Energy

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