



Annex 1:

## **Application and Implementation Measures of Global Demonstration Cities for the Intelligently Interconnected Digital Economy**

### **I. Purpose and Significance of the Global Demonstration Cities for the Intelligently Interconnected Digital Economy**

The selection of the global demonstration cities for the intelligently interconnected digital economy aims to advance the United Nations' objectives of global digital cooperation and sustainable development. It seeks to encourage nations worldwide to upgrade and develop the intelligently interconnected digital economy, thereby enhancing the international influence and governance capabilities of cities in both economic and social contexts. This initiative is designed to guide the construction of an intelligently interconnected global market of the digital economy, recognizing and commending cities that have demonstrated innovative leadership in this domain. By fostering the creation of a model for global innovation, it aims to contribute to the broader progress and development of the world economy and society. Ultimately, this initiative strives to improve the quality of human life—facilitating intelligent living, working, and production practices—while supporting the establishment of a community with a shared future for mankind.

### **II. Basic Criteria (cities that fulfill any of the following criteria are eligible to submit an application)**

1. Cities that are recognized as digital cities, smart cities, intelligent cities, or green cities, or those managed and operated through IoT technology by local governments worldwide.
2. Cities equipped with 5G, 6G, Starlink, and quantum communication infrastructure, as well as cities utilizing IoT-based "city brain" systems for operation and governance.
3. Cities with an advanced, IoT-driven, intelligently interconnected digital economy, boasting a GDP exceeding USD 70 billion, and cities engaged in the development of ultra-broadband IoT infrastructure for the management of both the economy and society.
4. Cities hosting more than 100 enterprises that operate advanced digital economic models, characterized by visualized production and manufacturing scenarios, real-time tracking and



tracing capabilities, and business customization.

5. Cities that possess a clear vision for the establishment of an advanced, intelligently interconnected digital economy, with the requisite talent and high-tech enterprises to support its development, and aspire to serve as a global model city for the intelligently interconnected digital economy.

### **III. Basic Standards of Global Demonstration Cities**

1. The output value derived from the development and application of the IoT-driven digital economy industry system—encompassing sectors such as industry, agriculture, intelligent manufacturing, logistics, transportation and vehicle networking, energy, environmental protection, government affairs, governance, healthcare, intelligent living, cultural tourism, finance, modern service industries, and others—exceeds USD 10 billion.

2. The digital economy output value generated through the construction of IoT network infrastructure—comprising 5G/6G/quantum/Starlink communications, chips, sensor integration, cloud computing, big data, artificial intelligence, and other integrated development and applications—surpasses USD 100 billion.

3. Cities that have successfully hosted internationally influential events, possess advanced urban smart city brain operation and maintenance management systems, or utilize IoT technology for the operation and governance of economic and social systems.

4. IoT technology has been extensively applied across the city's economy and society, with more than 100 companies engaged in the intelligently interconnected digital economy, and the city generating an output value exceeding USD 70 billion.

### **IV. Description**

1. The evaluation of demonstration cities will be carried out by a panel composed of representatives from international organizations, business associations, standardization bodies, and experts and scholars from countries and regions including China, the United States, Japan, Germany, Russia, France, and the European Union.

2. The selection process for demonstration cities will be subjected to the principles of fairness, justice, and transparency.



3. The demonstration city review process and timeline are as follows:

Application for registration → Pre-selection → Selection → Preliminary announcement (including solicitation of public opinions or public voting) → Final review → Official announcement and issuance of certificates and licenses.

4. The application process for demonstration cities is free of charge. Government representatives of the selected global demonstration cities are required to attend the 2025 World Internet of Things Convention to receive their certificates. (For those wishing to receive certificates at the headquarters of UN organizations or in countries such as China, Germany, France, Switzerland, the United States, and other regions, please indicate this in the application and consult with the conference organizing committee).

5. Cities that are awarded the honorary title of Global Demonstration City are eligible to apply to host the World Internet of Things Convention (Annual Conference) and associated summit forums. Additionally, they will be given priority consideration for hosting special investment promotion events at the 2025 World Internet of Things Convention.

World Internet of Things Convention Organizing Committee

World IoT Digital Economic Development Committee

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