『推動 IPv4/IPv6 雙軌普行方案』

附錄十二
『物聯網、5G 與 IPv6 之國際技術標準』
全文翻譯

物聯網、5G 與 IPv6 之國際技術標準
全文翻譯

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物聯網、5G 與 IPv6 之國際技術標準
全文翻譯

物聯網相關 IETF RFC 系列標準，共 81 篇。其中，我們選擇 23 篇進行全文翻譯，列表所下。

	RFC 編號	名稱
1	4944	Transmission of IPv6 Packets over IEEE 802.15.4 Networks
2	6282	Compression Format for IPv6 Datagrams over IEEE 802.15.4-Based Networks
3	6550	RPL: IPv6 Routing Protocol for Low-Power and Lossy Networks
4	6775	Neighbor Discovery Optimization for IPv6 over Low-Power Wireless Personal Area Networks (6LoWPANs)
5	7049	Concise Binary Object Representation (CBOR)
6	7228	Terminology for Constrained-Node Networks
7	7252	The Constrained Application Protocol (CoAP)
8	7368	IPv6 Home Networking Architecture Principles
9	7428	Transmission of IPv6 Packets over ITU-T G.9959 Networks
10	7554	Using IEEE 802.15.4e Time-Slotted Channel Hopping (TSCH) in the Internet of Things (IoT): Problem Statement

11	7668	IPv6 over BLUETOOTH(R) Low Energy
12	7732	Forwarder Policy for Multicast with Admin-Local Scope in the Multicast Protocol for Low-Power and Lossy Networks (MPL)
13	7815	Minimal Internet Key Exchange Version 2 (IKEv2) Initiator Implementation
14	7925	Transport Layer Security (TLS) / Datagram Transport Layer Security (DTLS) Profiles for the Internet of Things
15	8025	IPv6 over Low-Power Wireless Personal Area Network (6LoWPAN) Paging Dispatch
16	8066	IPv6 over Low-Power Wireless Personal Area Network (6LoWPAN) ESC Dispatch Code Points and Guidelines
17	8105	Transmission of IPv6 Packets over Digital Enhanced Cordless Telecommunications (DECT) Ultra Low Energy (ULE)
18	8138	IPv6 over Low-Power Wireless Personal Area Network (6LoWPAN) Routing Header
19	8152	CBOR Object Signing and Encryption (COSE)
20	8163	Transmission of IPv6 over Master-Slave/Token-Passing (MS/TP) Networks
21	8180	Minimal IPv6 over the TSCH Mode of IEEE 802.15.4e (6TiSCH) Configuration
22	8230	Using RSA Algorithms with CBOR Object Signing and Encryption (COSE) Messages
23	8376	Low-Power Wide Area Network (LPWAN) Overview

各篇 RFC 之全文翻譯依 RFC 編號順序編排如後。