

For Immediate Release

Press Release

August 20, 2021

IPv6 Promotion Council

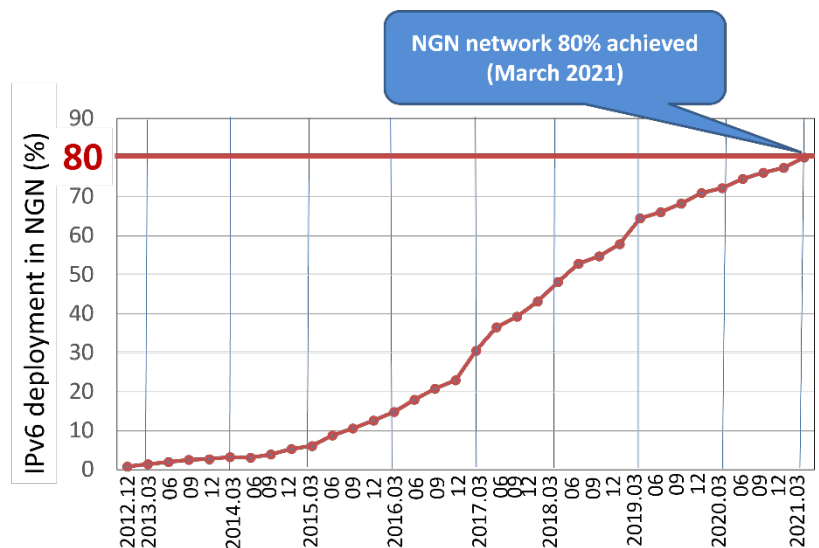
Survey on IPv6 deployment status in FLET'S Hikari Next network Target penetration rate of 80% achieved

https://www.v6pc.jp/jp/spread/ipv6spread_03.phtml (Japanese only)

Initiative for IPv6 based Internet (formerly the Task Force on IPv4 Address Exhaustion, Japan) and the IPv6 Promotion Council have been conducting a survey on the "Actual IPv6 Usage Status in the FLET'S Hikari Next Network" operated and provided by Nippon Telegraph and Telephone East Corporation and Nippon Telegraph and Telephone West Corporation since 2012, with the aim of accelerating the deployment of IPv6 by showing its deployment status. *1

In March 2021, the actual IPv6 usage rate in the FLET'S Hikari Next network exceeded 80%, reaching the target set by the IPv6 Promotion Council. In comparison, the penetration rate of IPv6-enabled mobile devices by the three major *2 cell phone companies was 39.2% as of July 2021.

We would like to express our gratitude and respect to all the companies that have contributed to the promotion of IPv6 and to the survey on the actual use of IPv6, and we will continue to promote the advancement of the Internet and ICT systems based on the use of IPv6.



June 2021 Published Result

https://www.v6pc.jp/jp/spread/ipv6spread_03.phtml

1: In addition to FLET'S Hikari Next, KDDI "au HIKARI" and Chubu Telecommunication "Comufa Hikari"

also released a survey on IPv6 penetration rate, with KDDI "au HIKARI" and Chubu Telecommunication

"Comufa Hikari" achieving the target rate of 80% in September 2014 and December 2015, respectively.

²: NTT DOCOMO, INC., KDDI CORPORATION, SoftBank Corp.

- List of companies that have contributed and cooperated in this activity

Asahi Net, Inc.

BBIX, Inc.

BIGLOBE Inc.

CHUBU TELECOMMUNICATIONS CO., INC.

Internet Initiative Japan Inc.

INTERNET MULTIFEED CO.

Japan Network Enabler Corporation

KDDI CORPORATION

NIPPON TELEGRAPH AND TELEPHONE EAST CORPORATION

NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION

NTT Communications Corporation

Sony Network Communications Inc.

TOKAI Communications Corporation

- IPv6 Promotion Council

The Council was established in October 2000 with Prof. Jun Murai of Keio University as the Chair and the Ministry of Posts and Telecommunications (the current Ministry of Internal Affairs and Communications) as an observer. In order to achieve the goal of "enabling all citizens to use the IPv6 Internet" specified in the "e-Japan Priority Plan" of the IT Basic Act enacted in January 2001, we have been working to maximize our contribution by mobilizing the power of industry, government and academia. In October 2001, on the occasion of our third General Meeting, the organization committed to recruit new corporate members and expand its organization and activities. The number of corporate members is 157 (as of August 20, 2021). We are working to: (1) make Japan an entity that can demonstrate international leadership in the Internet field; (2) develop a wealth of human resources to sustain and develop the infrastructure of an advanced information society; and (3) develop and revitalize a variety of industries related to hardware, software, and services for networks and devices-

Inquiries concerning the IPv6 Promotion Council

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