

**UK IPV6  
COUNCIL**

**ANNUAL  
MEETING**

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@Zoom

7 December 2021



**UK COUNCIL**

# AGENDA — SESSION 1

13:00 GMT - Welcome – Veronika McKillop, UK IPv6 Council Chair

13:15 GMT - UK ISP Updates & IPv6 Awards (2020, 2021)

13:40 GMT - IPv6-only in Kubernetes – Nico Schottelius, Ungleich

14:00 GMT - IPv6 in Cloud – Ivan Pepelnjak, ipSpace

14:20 GMT - Update on IETF publications – Fernando Gont, SI6 Networks

14:40 GMT - RIPE 554bis: Requirements for IPv6 in ICT Equipment – Timothy Winters

15:00 GMT – Tea break

# AGENDA — SESSION 2

15:15 GMT - IPv6 Momentum and Challenges – XiPeng Xiao, Huawei

15:35 GMT - IPv6 in the US Government – Doug Montgomery, NIST

16:00 GMT - SOHO IPv6 wish list – Craig Miller, ETSI Home LAN group

16:20 GMT - IPv6 Reserved Addressing – Ed Horley, Hexabuild

16:45 GMT – Discussion

17:15 GMT – Wrap up, AOB, discussion of future Council activities

17:30 GMT – Close

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The Jisc logo consists of the word "Jisc" in a white, sans-serif font, centered within a solid orange square.

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# HOUSEKEEPING

While presenters are speaking, MUTE your Zoom

To ask a question, "raise hand" in Zoom

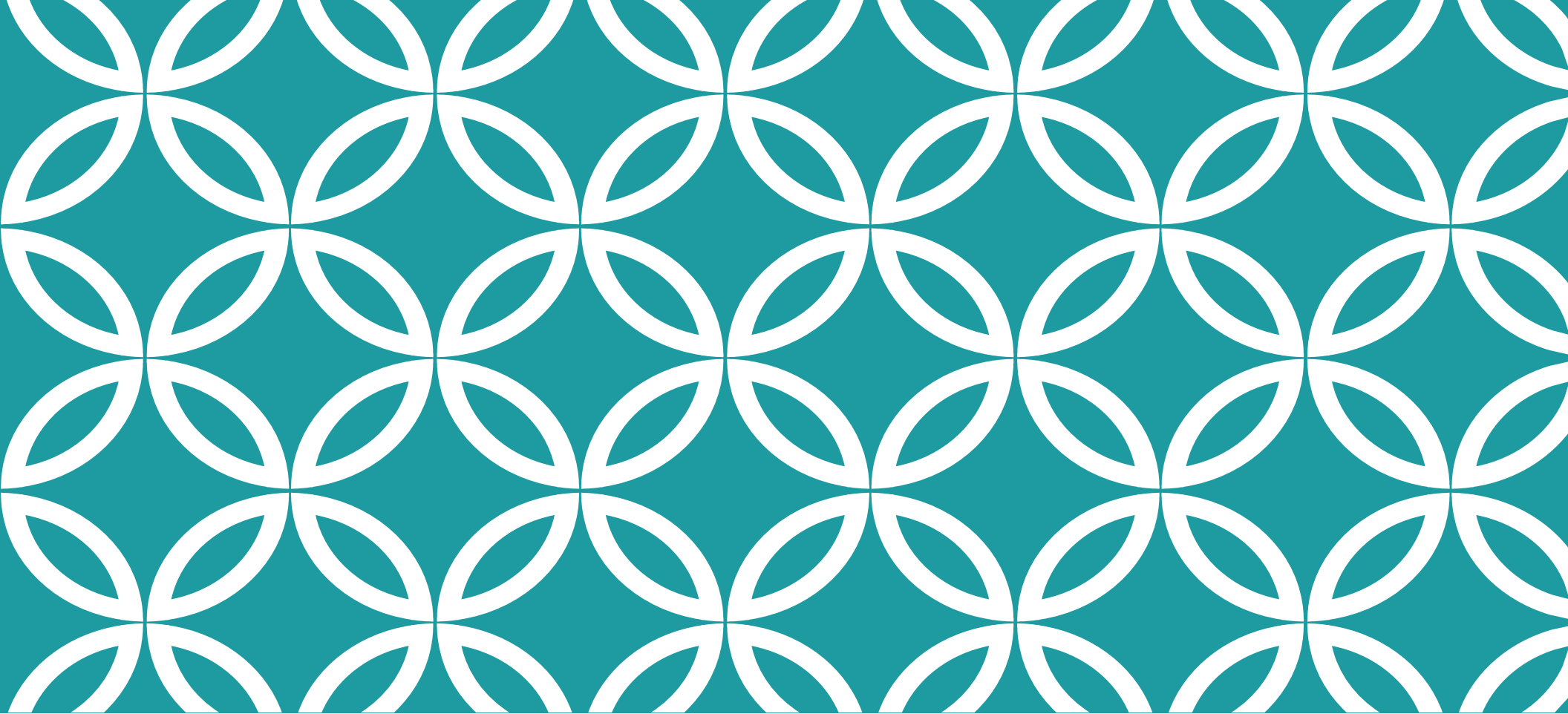
Presentations are recorded and will be posted online at [www.ipv6.org.uk](http://www.ipv6.org.uk)

Join

- LinkedIn Group for the UK ([UK IPv6 Council](#)) or



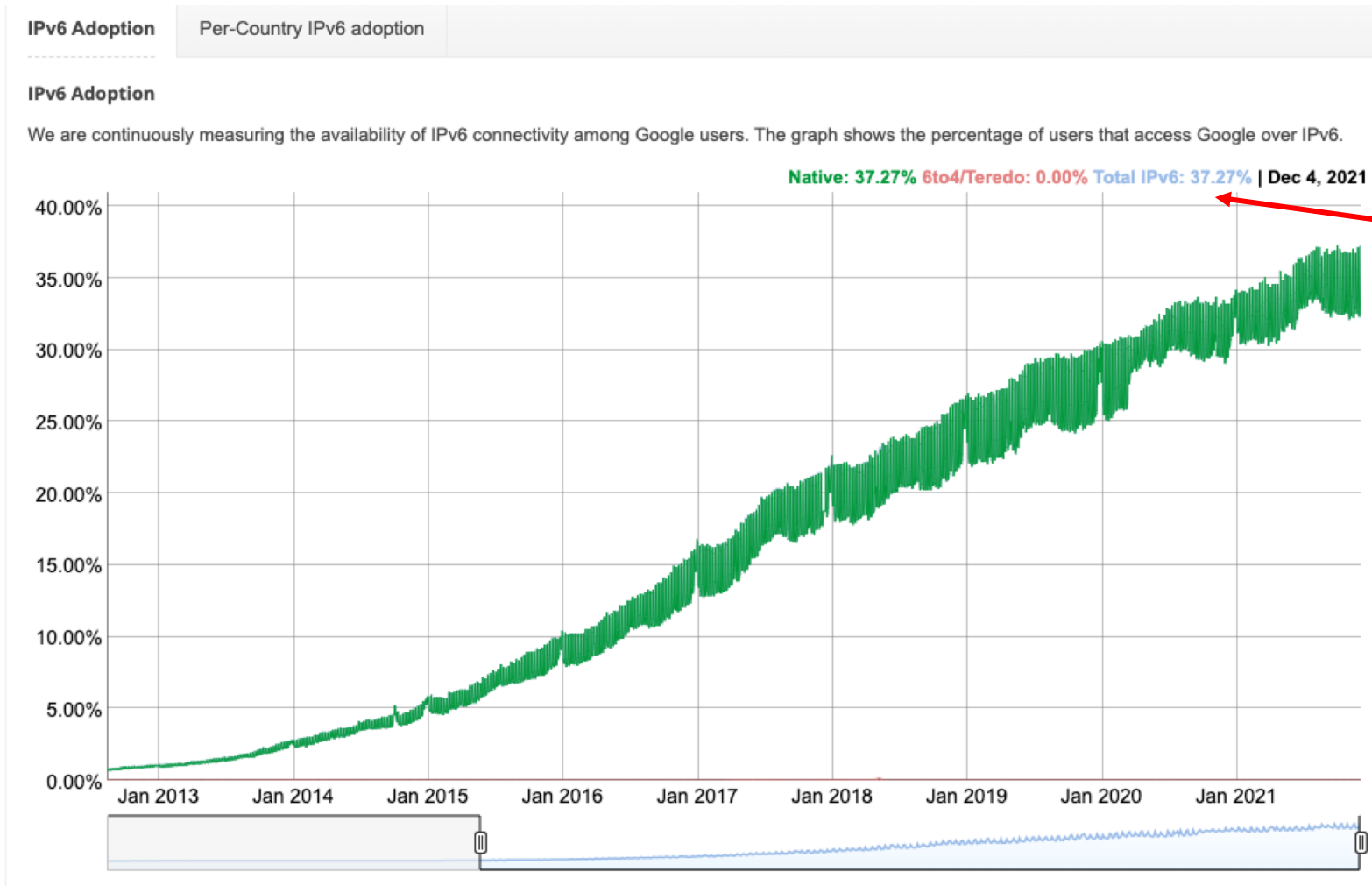
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# IPV6 UPDATE

December 2021

# GLOBAL IPV6 ADOPTION – DECEMBER 2021



Source: [Google IPv6 Statistics](#)

# UK IPV6 STATISTICS – 6 DECEMBER 2021

Google – 33.1% (33.21% in June '21)

APNIC – 32.41% (35.85% in June '21)

Facebook – 38.49% (36.06% in June '21)

Akamai – 28.7% (31.2% in June '21)



# NOTABLE PUBLICATIONS/EVENTS

OFCOM – [Internet Future report](#) (July 2021)

ETSI IPE ([IPv6 Enhanced Innovation](#)) – [IPv6 Enhanced Innovation Report](#)  
(October 2021)

[ISP Review Article](#) – Update on IPv6 Plans for Virgin Media, TalkTalk, Plusnet  
and Vodafone (November 2021)

[Reddit](#) enabled IPv6 (and we were mentioned 😊)

RIPE NCC Open House: [Build Your Own Test Labs](#)

- 8<sup>th</sup> December 2021, 11 – 12:30 UTC