



STORY OF THE UK IPV6 COUNCIL

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IPV6 SITUATION IN THE UK - PRE-2014

IPv6 traffic level at 0.07% in June 2012

Global at ~0.62% - Google IPv6 Stats

None of the major ISPs announced plans for IPv6 rollout

6UK, a UK based IPv6 task force, disbanded in autumn 2012

But! Customers were interested in IPv6 knowledge

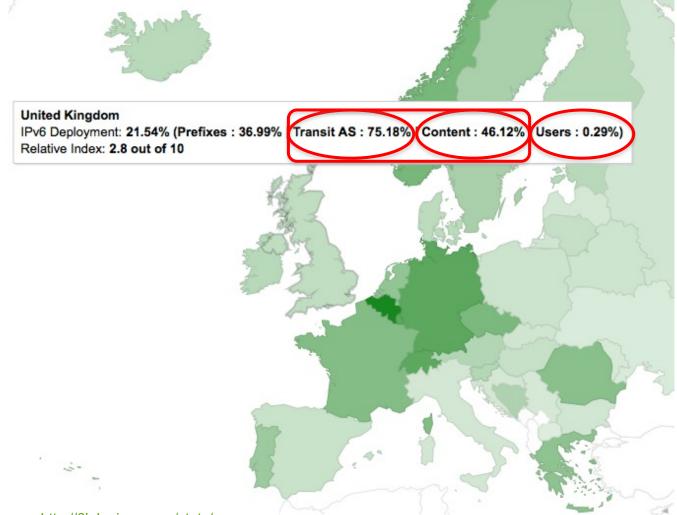
The country-wide situation needed to change

 Meeting with Latif Ladid, IPv6 Forum, with Peter Kirstein, University College London, at V6 World Congress in Paris, March 2014





<u>UK IPV6 ADOPTION – OCTOBER 2014</u>





UK IPV6 COUNCIL — FOUNDED IN APRIL 2014

Local chapter of <u>IPv6 Forum</u>, a Technology User Group

Vision

Create an environment for technical and business people from all industries/public sector/SP/academia to enable:

- Sharing of experience with IPv6 deployments
- Dialog and create a community

Work with other organisations in the UK and abroad, to make UK IPv6 activities visible in the UK and at an international level

• We regularly invite international speakers to our events



UK IPV6 COUNCIL — ORGANISATION

Core Team – provides topics and organizes events

Current members

Membership and communication: <u>UK IPv6 Council LinkedIn Group</u>

Website: <u>www.ipv6.org.uk</u>

- All content is published
- IPv6-only hosted by <u>Mythic Beasts</u> (UK)

Video recordings: <u>UK IPv6 Council YouTube Channel</u>



HOW WE RUN OUR "BUSINESS"

- 1 annual meeting per year
- Full day event, location London (and/or Zoom)
- 1-2 roundtables per year
- Discussion-focused afternoon for a small group of people (max 20 in-person attendance)
- 1 themed workshop per year
- Application development, Security, Transition technologies, Cloud, Enterprise
- We are a Technology User Group = no budget, no legal entity
- Independence & limitations

All events are FREE and need location sponsorship

All presentations are in English (our advantage $\textcircled{\odot}$)



HOW WE MEASURE OUR SUCCESS

Growth of IPv6 traffic in the UK

> 800 members

Event attendance

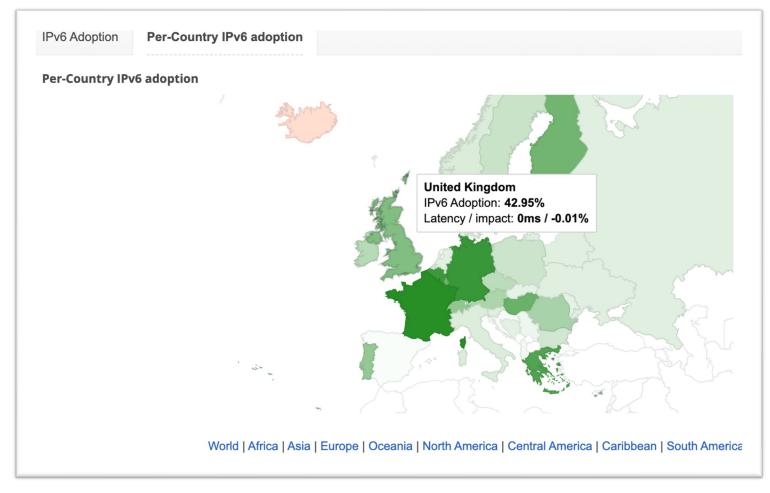
Organisations get inspired and deploy IPv6(-only)

Athlone Institute of Technology <u>IPv6-only Wifi for students</u> (2020 Annual meeting)

International Awards



UK IPV6 ADOPTION — JUNE 2023



Source: Google IPv6 Statistics



UK IPV6 STATISTICS — JUNE 2023

<u>Google</u> – 42.95% (33.21% in June '21)

<u>APNIC</u> – 44.88% (35.85% in June '21)

Facebook - 37.82% (36.06% in June '21)



IPV6 AWARDS

Jim Bound Awards

UK companies awarded since 2016 (<u>Sky UK</u> were the first)

IPv6 Hall of Fame Awards

Recognition of individual contributors (started in 2018)

IPv6 Lifetime Achievement Award (2019)

Professor Peter Kirstein (UCL)

Awards drive interest and show appreciation of the effort

List of awardees







& deploy IPv6