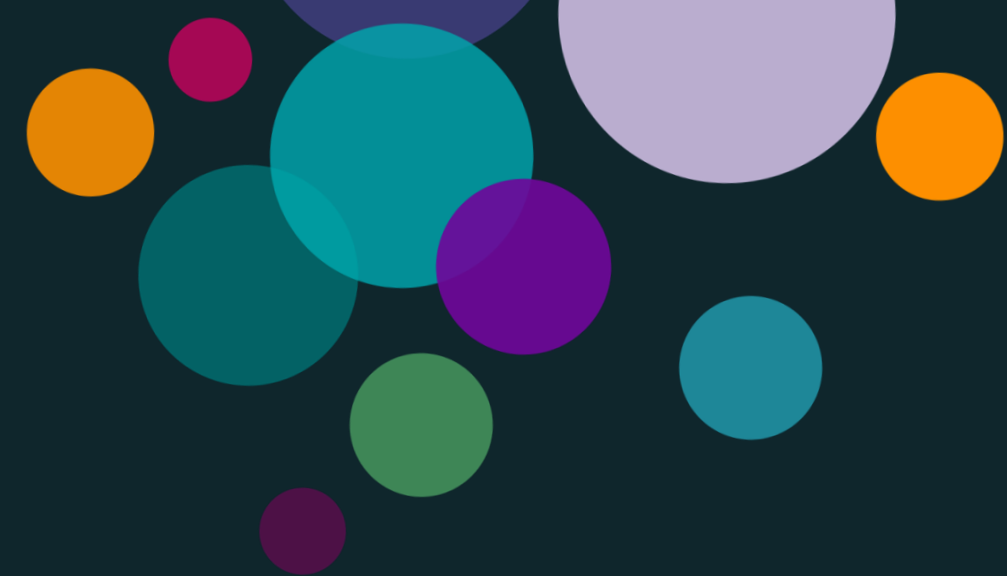
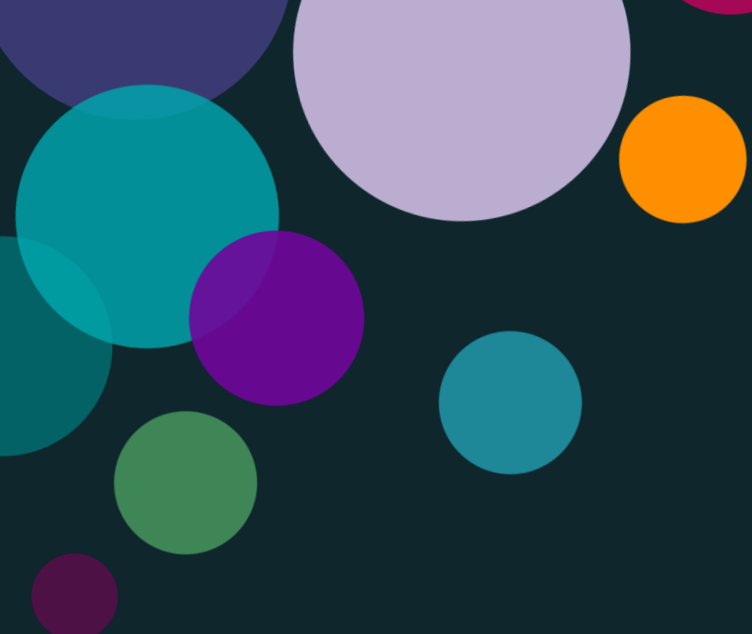




Creating a Wi-Fi Podcast



Ashley Mead
Solutions Architect – Wireless



Why Start a Podcast?

Share knowledge and ideas with the community

Motivation for continuous learning

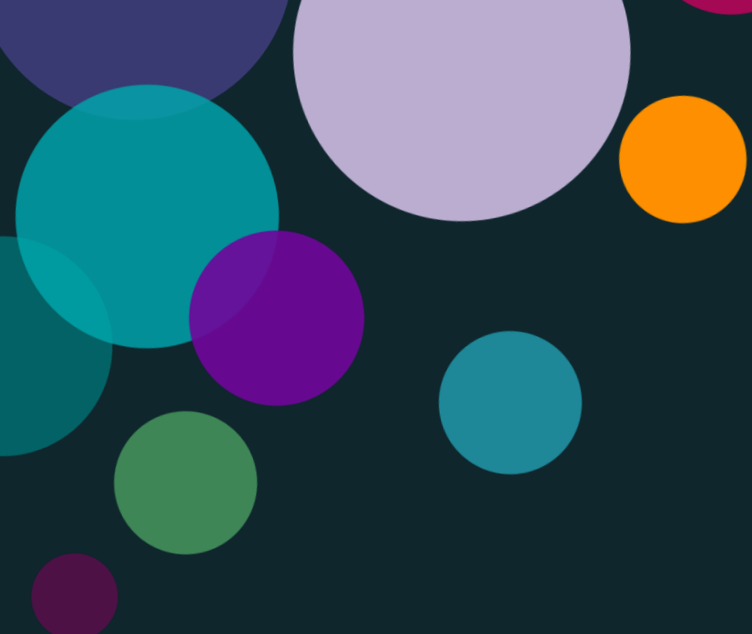
Create Content

Raise Profile

Enjoyable

What To Talk About?





Other Considerations

Intended Audience

Cadence

Promotion

Guest Speakers

Monetisation

Q and A Podcast



Answering Technical Questions

Question: Are Multi-Gig uplinks needed with Wi-Fi 7?

9179F - 4 client radios 2.4GHz, 5GHz, 5GHz and 6GHz

Wi-Fi 7 (4K-QAM)

2 spatial streams clients, short guard interval

20 MHz on 2.4 GHz = 344.1 Mbps

20 MHz on 5 GHz = 344.1 Mbps

20 MHz on 5 GHz = 344.1 Mbps

40 MHz on 6 GHz = 688.2 Mbps

Total max uplink = 1720.5 Mbps

(realistic 60% throughput) = 1032 Mbps

Answer: Yes, but only just

Answering Random Questions

Why is the sky blue?

What's the difference between a normal oven and a Microwave oven?

How do you know that the earth isn't flat?



Thank You