An Intro to
5G Private Networks

A one day primer - Attend in-person or online (Zoom)

Also available as private on-site company training   **5th December 2023**

neutral Wireless

Private 5G Networks Demystified

Obtain actionable, need-to-know knowledge about 5G.

Learn through the context of real deployments by real 5G engineers.

Suitable for all professionals with an interest in (or responsibility for) 5G.

Attend...

- In-person, Glasgow, UK
- Online, via Zoom

For more on consulting and tech short courses, visit:
https://www.neutralwireless.com/courses

Book for
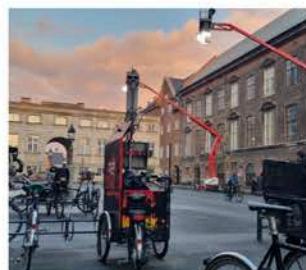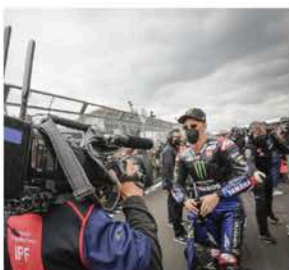# £495 (+VAT)
per person
(discounts for multiple places)

nw5g.com/5G-Primer-Register

What's on the Syllabus?

- An Intro to Mobile & Wireless
- Private vs "Public" 5G
- 3GPP Standards and 5G SA / NSA
- 5G Radios, RU, DU and CU; Tier 1s and Tier 2s
- Radio Spectrum & Frequency Planning
- 5G Cores, the Edge and the Cloud
- Roaming & Neutral Hosting

- Shared Spectrum & 3GPP Bands
- User Equipment & Modems
- Use Case 1 - Rural & City Networks
- Use Case 2 - IoT for Manufacturing
- Use Case 3 - Media & Broadcast
- Use Case 4 - Stadiums & Events
- Live Private 5G SA Demonstrations

Email: courses@neutralwireless.com   spectrum. unleashed.™

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The Timetable...

Start	End	Topic
8:30	9:00	**Registration (in-person and online)**
9:00	9:50	**Introduction to Mobile & Wireless**
9:50	10.30	**Public MNO Networks vs Private Networks**
10.30	10.45	*Coffee*
10.45	11.25	**Radio Frequency (RF): Spectrum & Planning**
11.25	12.05	**5G Radios & Key Hardware Components**
12.05	12.50	*Lunch*
12.50	13.30	**User Equipment, Modems, and Handsets**
13.30	14.10	**5G Cores, and the Edge and Cloud**
14.10	14.45	**Roaming, Neutral Hosting - or not!**
14.45	15.00	*Coffee*
15.00	15.50	**Use Case Examples (Rural, IoT, Events, Broadcast)**
15.50	16.30	**Live Demonstrations**
16.30	17.00	**Review & Discussion**

£495 + VAT per person

25% discount for 3 or more bookings from same organisation.

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