

NETWORK TECHNOLOGY SEMINAR

AN EBU EVENT

YOUR NETWORKED MEDIA & IT RENDEZVOUS

PROGRAMME

TUESDAY 18 JUNE 2024

OPENING

09:45 – 10:00 (CEST)	Welcome	Antonio Arcidiacono (EBU) Hans Hoffmann (EBU)
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KEYNOTES

Moderated by Ievgen Kostiukevych (EBU)

10:00 – 10:30	The future role of compute	TBC
10:30 – 11:00	UHD, NGA and 2110 at the Paris Olympics 2024	Yannick Olivier (France Télévisions)
11:00 – 11:15	Sponsors & demos pitches	
11:15 – 11:45	<i>Break and demos</i>	

SESSION 2: THE APPLICATIONS

Moderated by Willem Vermost (VRT)

11:45 – 12:10	5G private network deployments in practice	TBC
12:10 – 12:45	Driving innovation in BBC Northern Ireland: Introducing our IP OB solution	Ian Morgan (BBC) Roland Rodgers (BBC)
12:45 – 14:15	<i>Buffet lunch and demos</i>	

SESSION 3: THE FLAVOURS

Moderated by Mark Patrick (BBC)

14:15 – 14:40	IPMX for broadcasters	Rob Moodey (Matrox)
14:40 – 15:05	Cloud for live – there and back again	Kieran Kunhya (Open Broadcast Systems)
15:05 – 15:30	Moving metadata is hard	TBC
15:30 – 15:55	Remote audio production using AES67 over WAN	Nicolas Sturmel (Direct Out)
15:55 – 16:15	PANEL	
16:15 – 16:45	<i>Break and demos</i>	

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SESSION 4: THE INGREDIENTS

Moderated by Phil Tudor (BBC)

16:45 – 17:10	Network technology for video streaming	Andreas Bechtolsheim (Arista Networks)
17:10 – 17:35	Towards converged BBC site network templates	Andy Gatward (BBC)
17:35 – 18:00	The state of NMOS	Felix Poulin (CBC/Radio-Canada) Tim Hall (dB Broadcast)
18:00 – 18:15	Day 1 wrap-up	

19:00 – 23:00

Evening social event

[La Brasserie des Halles de L'Île](#)

Place de L'Île 1

1204 Geneva

PROGRAMME

WEDNESDAY 19 JUNE 2024

TUTORIALS SESSION (run in parallel)	ROOM MONTREUX	ROOM GENEVA
09:00 – 10:00	Media Infrastructure as Code for maintainable IT-based facilities (CBC/Radio Canada)	Timing and synchronization Thomas Kernen (NVIDIA) Nikolaus Kerö (Oregano Systems)
10:00 – 10:15	<i>Break and demos</i>	
10:15 – 11:15	Dynamic Media Facilities Peter Brightwell (BBC) Willem Vermost (VRT)	Cybersecurity discussions Gerben Dierick (VRT) Lucille Verbaere (EBU)
11:15 – 12:00	<i>Break and demos</i>	

KEYNOTE

Moderated by Lucille Verbaere (EBU)

12:00 – 12:30	Software-based production	Phillip Myers (LAWO)
12:30 – 13:30	EU Cloud panel	
13:30 – 14:30	<i>Lunch break and demos</i>	

SESSION 4: GOING FORWARD

Moderated by Markus Berg (SWR)

14:30 – 14:55	SVT's vision on the production platform of the future	Dennis Buhr (SVT)
14:55 – 15:20	Media anywhere with a media mesh	Richard Cartwright (Media-anywhere)
15:20 – 15:45	TBC	
15:45	<i>End of NTS 2024</i>	

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DEMOS

1	IWI	EBU T&I
2	LAWO	TBC
3	Cybersecurity pentesting demo	EBU T&I