

E MASTER CLASS **PREPARING YOUR MOVE TO LIVE IP TV PRODUCTION**

COURSE DATES

26 June – 7 July 2023
Live Virtual

ALTERNATIVE DATES

27 November – 8 December 2023



DIGITAL TECHNOLOGIES

Get a high-level strategic and technology overview on Live IP. Bring your IT and broadcast specialists around a common understanding of the key developments and challenges & benchmark your state of play.

WHO IT'S FOR

- Planning engineers, system and network designers and architects
- Broadcast and network engineers involved in developing their broadcaster's production platform

SKILLS LEARNT

- **Innovation:** Keys to understanding the latest technology developments, with a special highlight on interoperability, monitoring, troubleshooting & security issues.
- **Live IP Production:** Characteristics of networks for media. State of play regarding existing standards and current standardization efforts.
- **Strategy:** Challenges and possible strategies for a transition to Live-IP facilities

SCHEDULE

Six Live sessions on Monday, Wednesday and Friday from 10:00 to 12:30 CET

FEES

€ 750

PROGRAMME OUTLINE

Module 1: Introduction to live IP production & the EBU technology pyramid

Module 2: Media transport over IP networks

Module 3: Audio over IP

Module 4: Smppte 2110

Module 5: Precision time protocol (PTP)

Module 6: The control plane

Module 7: Networks for live IP

Module 8: What about security?

Module 9: The EBU pyramid, tr - 1001 & the JTNM

FACULTY MEMBERS

Pedro Ferreira

Software developer, trainer and consultant, Portugal

Levgen Kostiukevych

Project manager, media production over IP networks

Willem Vermost

Manager Design & Engineering, VRT

CERTIFICATION

After completing the 3 modules, you will be awarded an EBU Academy Certificate

CONTACT

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