

Olivier

Broadcast

CHAMBIN

Audio Engineering



Personal

Home base in France (Alsace)
Phone: (+33)6 30 08 46 48
Birth: May 1991
Mail: olivier.chambin{at}gmail.com
Website: www.chambin.fr

Objective

The technology must be used as a tool, at the service of ideas and projects.

As a technologist, my experience in the audio field has broadened to the network, meeting daily needs.

Technophile, I follow technical changes with a big interest.

I enjoy discussing tech, with my colleagues on a daily basis, during training or via the press

Miscellaneous



English (C1)



French (natif)



Mountain biking



First medical assistance (SST)



Driving Licence



Glider pilote

Experience

Consultant & Trainer

Freelancer (since 2023)

Expertise in ST-2110 & Media over IP contributions:

- IP based media design for broadcasters (ST-2110, VoIP, Virtualization)
- Critical synchronization media architectures (NTP, IEEE 1588 PTP & ST-2059)
- Remote production & media contributions over long distances (Internet, Cloud, WAN)
- Support for broadcasters in the ST-2110 transition (training, POC)
- Timing expert in broadcast facilities (panelist ITSF 2021, 2023 / WSTS 24 San Diego)
- Trainer at «Institut National de l'Audiovisuel» (AoIP, ST-2110, PTP, VoIP)
- Trainer at «Music Conservatory of Chalon-sur-Saône» (IT & Network)
- Writer for the national press magazine «Sonomag»
- Member of the Audio Engineering Society's AES67 standard group

Audio architect

Warner Bros. Discovery - Eurosport (2017-2023)

Design and deploy solutions for live commentary productions (21 languages):

- Audio contributions and Intercom during Olympic Games (2018, 2020, 2022)
- AoIP contribution network design (ST-2110) through Europe & Asia
- Timing expert in high accuracy broadcast facilities (PTP / IEEE-1588)
- Audio Virtualization (Intercom, real-time Automix), in Cloud & On-prem environments
- VoIP (SIP) deployment for Remote Production (>1000 sessions per month)
- Onsite support (OBvans), during premium events (Tour de France, 24H Le Mans...)

Recording & Mixing Engineer

Nicephore Cite (2013 - 2017)

Head of the sound engineering in a high-end recording studio:

- Live music recording (>200 shows) broadcast on Mezzo, Arte and France TV
- Front Of House engineer (Auditorium, Open-Air, Orchestra, National Theater)
- Music producer in a 100m² studio (Contemporary, Jazz, World music)
- Soundtracks editing and mixing (Folle Allure Prod)

Education

2012 : Two-year Technical degree «Sound Engineering»

Ω Institut National de l'Audiovisuel (INA), Paris.

Apprenticeship at Transatlantic Vidéo (post production)

2010 : A-Level «Electronic Engineering»

Ω Nicephore Niepce, Chalon-sur-Saône

Baccalaureat with honors

2009 / 2010 : DEM Cycle 1

Ω Music conservatory, Chalon-sur-Saône

Sections «recording music», & «musique concrète», with honors.