



Presentation

My name is Joël MAU  . I work as Director in charge of Fibre at Institut Mines-Télécom.

Institut Mines-Télécom is the leading French higher education and research institution, for engineering and digital technology as well as transport, energy, etc.

20 years ago I was a transverse project leader on “what to do with Internet? Which impacts on the France Telecom Business?” Since that I have been convinced that we are living something much more profound than a simple technological evolution.

It’s not just about fibre replacing copper for faster bitrates. With Internet and digital services spreading everywhere, impacting every part of our lives, we are experiencing a complete transformation of society, the greatest and the fastest the earth has ever known.

The FTTH Council has already begun to pave the way to the 21st century next generation super citizenship. **We share this motivating objective to evolve from “a Copper Age to a new Light Age”.**

We want to extend our role and engagement to the European level by becoming more involved in FTTH Council Europe’s strategy, recommendations and communications.

For that, I and Institut Mines-Télécom have a lot of experience, multi disciplinary points of view with long term vision, projects and initiatives to share with the Council at the European level.

Indeed, this application is a logical next-step in Institut Mines-Télécom’s involvement with the FTTH Council Europe. **We have been a member since 2009 and an on-going participant in FTTH council activities, such as the Policy&Regulation Experts Group.**

Institut Mines-Télécom is particularly focused on the evolution of the ICT ecosystem at the European level. We incubate each year more than 100 digital start-ups involved in next generation services and usage. As a result, we can provide concrete content and case studies to support FTTH deployment. We have also launched cross disciplinary projects as for example a chair on “Value and Protection of Personal Data”.

Personally, in my education and work experience, **I have developed over time a deep understanding of the overall fibre ecosystem and witnessed first-hand the diverse points of view concerning the digital market.**

Indeed, for 8 years, **I was a network Development Director at the Incumbent, France Telecom Orange**, where I managed, simultaneously strategic, technical and businesses areas.

In 2009 I was appointed the Broadband and Ultra Broadband department Director at ARCEP, the French regulator. Here I lead decisions on duct access, fibre access and fibre coinvestment.

Since 2011, **I have lead the “Recommendations for Fibre Commons”.** This is an **open initiative developing multi-domain studies and resources** for use at local and national level with elected officials and key private and public decision makers.

We demonstrate that an efficient FTTH deployment is possible, profitable and particularly favourable to local employment, to industry and innovation, and ultimately to all French and European citizens.

To conclude, with my application to the Board of Directors, I, along with IMT, wish to share with the FTTH council members and beyond, our valuable experience, and our unique neutral position in the private and public ecosystem in France.

We wish also to extend our cross disciplinary approach, understanding and insights to the European level, to pave together a brighter European future.

Thank You.