

C U R R I C U L U M   V I T A E

Nom : **Le Grand**  
Prénom : **Olivier**  
Adresse : **France Telecom R&D Division**  
2 avenue Pierre Marzin  
F-22307 Lannion (France)  
Téléphone : + 33 2 96 05 10 04  
E-mail : [olivier.legrand@francetelecom.com](mailto:olivier.legrand@francetelecom.com)



## Motivation

Olivier Le Grand has the objective, as Vice Chairman, to give his active support to achieve the objectives set in the ITU-T SG13 NGN 2004 project description.

Since September 2003: Active participation and contribution in the "Joint Rapporteur Group on NGN" of ITU-T SG13. France and France Telecom head of SG13 delegation since February 2004.

2001-2004: Associate rapporteur in ITU-T SG11 (Q.12/11 dealing with ATM signalling issues). Participation to the AAL2 signalling work of Q.15/11. Significant technical contribution to the ATM Forum UNI signalling 4.1 specification.

1993-2000: Active contributor to the preparation of the DSS2 family of recommendations (Q.29xx) within ITU-T SG11 and their equivalent in ETSI SPS5. Involved in ETSI SPS3 studies on digital switching systems (V5, NMDS, ATM, VoDSL).

## Professional Experience

Since 1990, in Telecommunications Research and Development, within France Telecom:

Current assignment (since 2003): Technical expert in a Research and Development Unit dealing with Network Architecture and Urbanism. Working on France Telecom Network evolution towards NGN.

1997-2002 Study of Access Networks Architectures and Protocols (xDSL, VoATM, VoDSL, AAL2, V5) and their use in France Telecom networks.

1990-1996: In charge of B-ISDN/ATM architecture and access signalling protocols studies.

1989: Software engineering and development in the area of Artificial Intelligence and Expert systems with a company called "Eurosoft systems".

## Education

Engineer Telecom INT, 1987 (National Institute of Telecommunications, Evry, France)

## Additional Informations

Teaching mathematics and electronics during military service.

Author of several papers and presentations (NGN, ATM, Architecture and Signalling Protocols) to technical high school students and to national seminars