

Evolving Approaches to the Control of 5G Support Networks Using IETF Technologies

The Optical Masterclass Series – METRO-HAUL, A 5G EUROPEAN COMMISSION PROJECT
To be held at NGON & DCI World conference, in Nice, France on May 21st, 2019 at 11.30am

This workshop will introduce the evolving control of optical networks through the IETF standardisation of architectures and data models for centralised and distributed control for 5G networks.

The focus of this workshop will be tools and techniques developed by the Internet Engineering Task Force.



Workshop chair: Sterling Perrin Analyst, Heavy Reading



TE Technology Evolution in the IETF
Adrian Farrel Consultant, Old Dog Consulting
Technical Advisor to the IETF's TEAS Working Group



The Role of GMPLS/PCE and ACTN in Network Operations
Julien Meuric Expert – Future Networks, Orange
Co-chair of the IETF's PCE Working Group



Using the IETF's ACTN Architecture and YANG Models for Packet and Transport Networks
Italo Busi Principal Research Engineer, Huawei
YANG Design Team Leader for the IETF's CCAMP Working Group



Developing and Maintaining YANG Models in the IETF
Jorge E. López de Vergara Méndez Associate Professor, Electronics and Communication Technologies Department, Universidad Autónoma de Madrid



Vodafone SDN for Single Transport and IETF pre-deployment experience
Jean-François (Jeff) Bouquier Principal Engineer, Vodafone

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