Abstract

Recent proof-of-concept and prototype technology demonstrations have shown progress in the evolution to commercial SDN deployment. Service providers, network element providers and software vendors are collaborating in standards bodies, industry fora and laboratories to identify and address technical and business challenges standing in the way of even early market adoption.

In this session, OIF panelists will review findings from its Global Transport SDN Prototype Demo and outline steps aimed at clearing the roadblocks to wide-scale transport SDN deployment. Panelists will address operational aspects, APIs, and the development of virtual transport network services.
Introduction:
  • Dave Brown, OIF VP of Marketing, Alcatel-Lucent

Global Transport SDN Prototype Demo Review:
  • Jonathan Sadler, OIF Technical Committee Vice Chair, Coriant

Carrier Perspectives on the Transport SDN Demo:
  • Dr. Yiran Ma, China Telecom Beijing Research Institute (CTBRI)
  • Vishnu Shukla, OIF President, Verizon

Next Steps Toward Wide-scale Deployment:
  • Lyndon Ong, OIF Market Awareness & Education Committee Co-Chair, Ciena