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## Network Transformation with SDN

Presented by Rich Lopez is Global Head and VP of Solution Architecture for the Blue Planet Business Division of Ciena

Tuesday, 16th August 2016

The is a FREE MNSI public event - everyone is welcome. No registration is necessary.

[1]



This event is fully booked or has passed.

[3]

Network operators are seeking to have end-to-end service orchestrations over a network built with multivendor network platforms. Blue planet is a software defined networking environment designed to facilitate this network transformation and automation. This presentation will outline the Blue Planet platform from a technology stand-point, and will examine its unique composition and paradigm of adoption of opensource technologies and open principles as have been proven in the web domain but which are relatively unknown in the Telco sector. The talk will cover topics such as:

- Blue Planet Architecture (philosophy, components, openness, opensource, standards, modeling, abstraction, API?s etc)
- Specifics of other Customer Projects (use cases, architecture adopted, integrations implemented, etc. This will include CORD, NFV, Automation, Orchestration scenarios.)
- OSS/BSS Integration (leveraging BP workflow engines incl BPMN, API?s)
- Programmability and the Blue Planet DevOps Kit (self-programmable facilities and methods for the accomplishment of this)

This is a FREE MNSI public event advertised for the interest of TelSoc members.

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To find Building 193 at the University of Melbourne see the following map:-

https://maps.unimelb.edu.au/parkville/building/193 [4]

No registration is necessary.

## **Date and Time**

Tue, 16 Aug 2016 15:30 - 16:30 AEST

Location

Newton Room - Level 5 - Building 193 292 Grattan St University of Melbourne Parkville VIC 3052 Australia

## Presenter(s)

## Rich Lopez

Rich Lopez is Global Head and VP of Solution Architecture for the Blue Planet Business Division of Ciena. He has an R&D background and was previously PLM for the Blue Planet portfolio at Cyan prior to acquisition by Ciena. He thus has good breadth of knowledge of the R&D line stemming from its origins and up to and including our most recent and innovative projects. Rich had an extensive industry career with executive and senior engineering positions held across organisations such as Cyan, Tellabs, Mahi Networks and Applied Digital Access.

**Source URL:**https://telsoc.org/event/network-transformation-sdn **Links** 

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