

Keynote for ITNAC 2018

Title: Towards a Secure Automated Multicloud
Presenter: Mr Diogo Montagner

Abstract:

Networks are designed to connect things. Over the years, the context defined by 'things' has changed dramatically. From simple mail transfer applications to advanced artificial intelligence bots that can control your entire house, the architecture of software applications have evolved from standalone applications running on LANs to distributed applications running over the WAN. Next, they evolved from running within the private DCs to the public clouds, and more recently, they evolved to a multicloud environment. The architecture of these applications became far more complex than what they used to be. The same happened with the networks used to connect these applications. In order to enable this evolution, the networks have evolved considerably over the last few years. In this presentation we will look how Software Defined Networks are enabling this transformation by abstracting away the complexity of dealing with hybrid network environments and delivering networks that are scalable, automated and secure.

Bio: Diogo has worked in the networking industry for over 18 years. He is a passionate fullstack network engineer and occasional technical author and book reviewer. Diogo currently works as automation and software expert for Juniper Networks in APAC where he helps customers to design and deploy automation and software solutions.