Title (en)
NETWORK COMMUNICATION METHODS AND APPARATUS

Title (de)
NETZWERKKOMMUNIKATIONSVERFAHREN UND VORRICHTUNG

Title (fr)
PROCÉDÉS ET APPAREIL DE COMMUNICATION EN RÉSEAU

Publication
EP 3090528 A4 20170920 (EN)

Application
EP 14876520 A 20141230

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Abstract (en)
[origin: WO2015103297A1] The present invention includes various novel systems and methods for communication in a network. A System Environment Monitor is employed in some embodiments to extract from the network both real-time and historical Network Metrics at the Infrastructure Layer, as well as Application Metadata at the Application Layer. Network analytics facilitate decisions based upon the differing characteristics of Application Components and lower-level hardware components across multiple DTTs. In response, an SDN Controller generates modified sets of SDN Flows, and implements them in real time across a mixed technology (multi-DTT) network in a manner that avoids disrupting existing SDN Flows and other real-time network traffic.

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Citation (search report)
- [X] US 2008219268 A1 20080911 - DENNISON LARRY R [US]
- [X] JP 2004260671 A 20040916 - NIPPON TELEGRAPH & TELEPHONE
- See references of WO 2015103297A1

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