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Software Defined Networking Architecture Standardization

Sibylle Schaller, Dave Hood



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Sibylle Schaller

NEC Europe Ltd

Kurfürsten-Anlage 36 69115 Heidelberg

Germany

sibylle.schaller@neclab.eu

Dave Hood

Futurewei Technologies, Inc

2330 Central Expy Santa Clara, CA 95050

USA

david.hood@huawei.com

Corresponding Author:

Sibylle Schaller

Abstract

The Software Defined Networking (SDN) architecture was developed in the Open Networking Foundation (ONF) Architecture working group. It is intended to support standardization related to the broader area of software defined networking and affects not only the understanding and related work within ONF, but across a number of standards and/or open-source development organizations. This article provides a brief outline of the SDN architecture, its relation to Network Function Virtualization (NFV) and areas for further study.

Keywords

Software-Defined Networking (SDN), Network Function Virtualization (NFV)

architecture, abstraction, virtualization, orchestration

ONF, ETSI NFV

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