

Veryx Submits Internet-Draft For Benchmarking SDN Controller Performance

Description

Philadelphia, Pa, May 07, 2014 - Veryx Technologies (Www.veryxtech.com), A Leading Provider Of Communications Test And Measurement Solutions, Has Submitted An Internet-Draft To Internet Engineering Task Force (Ietf)*, Proposing The Methodologies For Benchmarking Sdn Controllers For Flow Performance, Scalability And Reliability. These Test Methodologies Provide Quantitative Data To Vendors And Users For Evaluating Controller Performance.

Since Every Sdn Controller Uniquely Implements The Network Functionality Using Proprietary Applications, Defining A Metric To Compare Sdn Controllers Over A Common Reference Plane Proves To Be A Challenge For Data Centers, Cloud Service Providers And Equipment Vendors. Hence, We Believe This Draft Is A Major Step Towards Standardizing The Benchmarking Methodology, So That Every Controller Can Be Measured Using Common Metric." Said Anton Basil, Vice President Engineering At Veryx Technologies. "We Will Shortly Be Coming Out With Methodologies For South-Bound Protocols Other Than Openflow As We See More And More South-Bound Protocols Being Used In Various Deployment Scenarios." He Added.

Veryx Has Proposed The Benchmarking Methodology Under Three Areas - Performance, Scalability And Reliability, Initially Using Openflow As The South-Bound Protocol. It Covers Proactive Mode (Triggered From Management Plane) And Reactive Mode (Triggered From Data Plane).

*To Read The Ietf Draft [Click Here](#).

About Veryx Technologies

Veryx Technologies (Www.veryxtech.com) Is An Innovative Enterprise Providing Solutions That Enable Companies Significantly Reduce Their Testing Related Investments, While Simultaneously Enhancing The Product Quality And Efficiency Of Testing. Veryx Offers Flexible Cost-Effective Products, Solutions And Services For Testing Applications In Access, Carrier Ethernet, Data Center, Edge, Enterprise, Industrial Networking, Network Virtualization, Software Defined Networking And Security.

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