

# Veryx releases SAMTEST 2.0 to support smart monitoring and enhanced validation of Cloud, NFV and SDN infrastructure

## Description

### *Samtest Aligns To The Goals Of Mef's Third Network*

**Washington Dc, November 17, 2014** - Veryx Technologies ([www.veryxtech.com](http://www.veryxtech.com)) Announced The Availability Of [Samtest 2.0](#), The Industry's Most Comprehensive Carrier Ethernet Service Design, Service Activation And Diagnostics Solution. Samtest Is Now Enhanced With Smart Monitoring Capabilities And Geared Up To Support The Evolution To Nfv, Sdn And Cloud Testing.

Telecommunication Networks Are Evolving To Enable More Flexible, Dynamic And On-Demand Services, Giving Rise To A Whole New Set Of Network Testing Requirements. Also, Mef Has Announced The 'Third Network' Initiative To Enable Agile, Assured, And Orchestrated Services Between Physical And Virtual Service Endpoints.

As Nan Chen, President Of Mef Said, "Mef's Third Network Vision Delivers Internet-Like Agility And Ubiquity With Ce 2.0-Like Performance And Security. The Third Network Vision Is Based Upon Network As A Service (Naas) Principles, Builds Upon The Mef's Extensive Body Of Ce 2.0 Work And Provides A Beacon For New Mef Work Already Underway And Planned."

"Samtest Is The Result Of Our Vision Of The Carrier Ethernet Test And Measurement Evolution. Samtest Has Been Receiving A Very Positive Response From The Market Over The Last 15 Months And We Are Now Excited To Have Enhanced It With Smart Monitoring Capabilities", Said Isabelle Morency, Vp Engineering At Veryx Technologies. "Samtest Is Now Geared-Up For Service Validation, Smart Monitoring And In Its Evolution To Support Cloud, Nfv And Sdn Verification, Well Aligned To The Goals Of The Mef's Third Network", She Added.

Samtest 2.0 Supports Active Monitoring Of Carrier Ethernet Services Based On Y.1731 And Is Completely Aligned With The Mef Technical Specifications For Performance Monitoring. One Of The Significant Advancement Of Samtest Monitoring Is Its Ability To Capture The Complete Service Performance Behavior When Sla Thresholds Are About To Be Exceeded And Alert The Network Operator, So That Sla Violations Can Be Avoided.

Samtest Provides A Solid Platform For Ce 2.0 Service Assurance And Is The Ideal Tool For Service Providers Considering The Evolution Towards The 'Third Network'. Samtest Supports Physical Probes As Well As Virtual Probes That Can Be Deployed As Virtual Machines And Controlled Using Industry Standard Orchestration Software Such As Openstack.

Samtest Provides A Solid Platform For Ce 2.0 Service Assurance And Is The Ideal Tool For Service Providers Considering The Evolution Towards The 'Third Network', Where Samtest Virtual Probes Will Be Deployed As Virtual Machines And Controlled Using Industry Standard Orchestration Software Such As Openstack.

### **About Veryx:**

Veryx Technologies Is The Leader In Carrier Ethernet Testing Offering A Comprehensive Range Of Test Solutions To Enhance Quality Of Service. Veryx Samtest Is The Recipient Of [The Frost & Sullivan 2014 Global Award For Customer Value Leadership In Carrier Ethernet Testing](#).

Veryx Provides Innovative Testing, Automation And Monitoring Solutions For Network Service Providers, Cloud Service Providers, Data Centers, Enterprise It And Network Equipment Vendors. Leading Service Providers And Equipment Vendors Rely On Veryx Solutions For Network Testing, Performance Monitoring And Equipment Testing Applications For Technologies Such As Carrier Ethernet, Ip, Cloud, Sdn, Nfv And Smart Networks.

Veryx Has Been Named By Gartner As '[Global Cool Vendor In Communication Service Provider Infrastructure](#)' And '[Cool Vendor Asia Pacific Across Industry Categories](#)'.

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