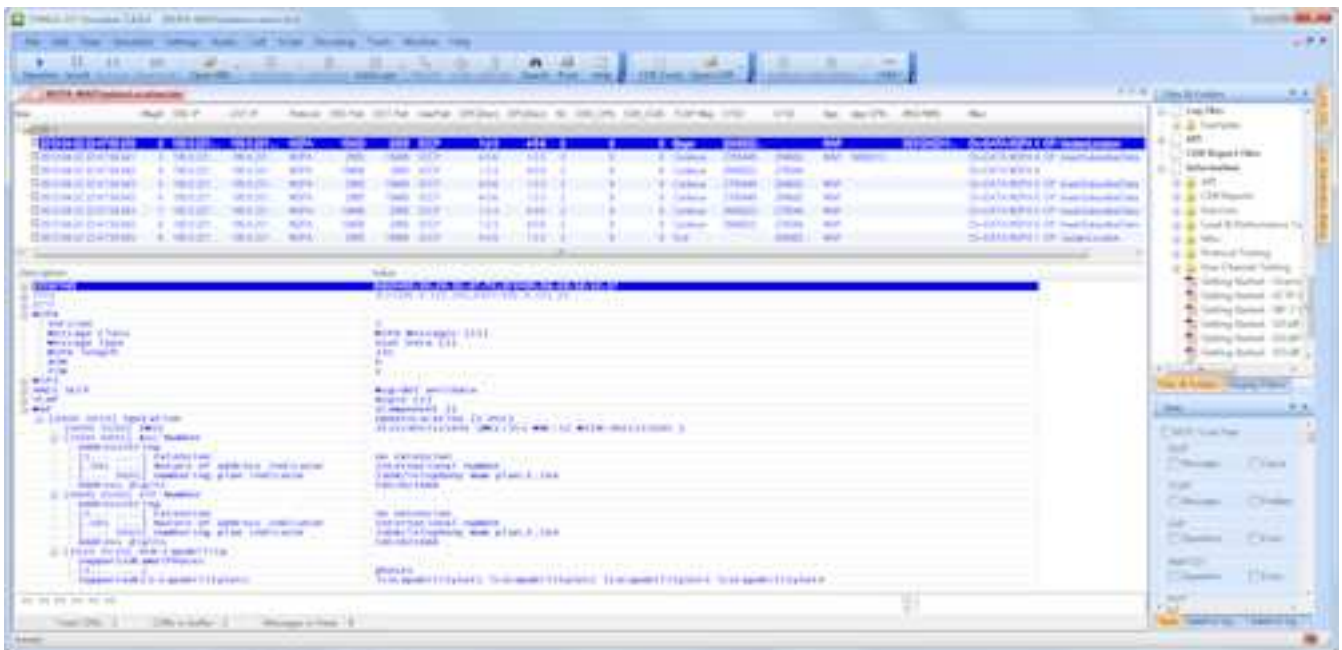




## New SCTP Protocol Simulator

### SCTP Functional Testing & Conformance Testing

Our Partner Utel Systems is releasing a new software-based SCTP Simulator. This new SCTP Simulator is designed for Functional Testing and Conformance Testing according to the IETF Protocol and Conformance Test Specifications. It is also possible to generate abnormal signaling to see how the System Under Test (SUT) handles deviations from the ordinary SCTP functionality.



#### Features:

- Possible to control any bit inside the SCTP protocol
- Setting gaps in Transmission Sequence Number to test Selective Acknowledgement
- Setting Stream Numbers
- Setting Stream Sequence Numbers
- Testing Retransmission Timers
- Testing multihoming
- Heartbeat Control on two routes
- Bundling of Control and Data Chunks
- Conformance Test Suite Framework based on IETF Conformance Test Specification for SCTP

The SCTP Simulator is part of the Windows-based STINGA SS7 Simulator products. It can be used with standard notebook and desktop computers without any special hardware.

## About Utel

Utel Systems is a Norwegian provider of telecom network and service surveillance solutions. The company originated at Telenor, one of the world's largest providers of mobile communications.

Our customers are carriers, network operators, service providers, wholesale suppliers, and equipment manufacturers. In Scandinavia the market is directly addressed by Utel Systems, while in other geographical areas sales and marketing are handled through a world-wide network of highly skilled and competent partners and distributors

## Our Philosophy

We believe that our success and competitive advantages lies in providing our customers with a combination of telecom know-how, price efficient products, and fast access to expert support. Our products and services are all built on a solid platform of signaling and data protocol know-how. This platform is continuously strengthened through our tight hands on interrelations with our largest customers.

It is our ambition to contribute to increased revenues and reduced costs for our customers by providing them with powerful operations and business support systems. If you would like to know more about the company, either as a potential customer or as a potential partner, do not hesitate to contact us – we are here for you!

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Tucana Telecom is a value added distributor of test, measurement and access solutions, for advanced protocol analysis and network management, in (mobile) telecommunications networks. Tucana Telecom offers indispensable support to operators and telecom OEMs, during the development phase of new products and services and during installation and management/ maintenance of the network. The staff is specialised in WiFi, WiMAX, LTE, UMTS, GPRS, GSM, SS7, V5.x, ISDN, VoIP, SDH/Sonet. The enhanced service program comprises consulting, all-in maintenance contracts, hands-on training sessions and helpdesk. The company has offices in Belgium, France, Germany and The Netherlands.

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