

SpeedCast Serviços Multimedia selects ENENSYS TestTree's StreamProbe to proactively monitor the quality of BluTV DTH's services



Rennes - France - October 26th, 2020 - ENENSYS Technologies is pleased to announce that Speedcast Serviços Multimídia, Empresa 100% brasileira, has selected TestTree's StreamProbe to monitor BluTV channels at its teleport.

BluTV is transmitted over the Eutelsat 65 West A satellite and broadcasts a package of 60+ channels in a mix of high and standard definition. TestTree's monitoring solution, StreamProbe, monitors the TV channels with the ability to raise alarms for Quality of Service (ETSI TR 101 290) and Quality of Experience (Freeze, Black screen, Silence, Noise) at the output of the IRD (TSolP - Input of SpeedCast's teleport) and after the encoding and DTH modulation (RF - Output of Speedcast Serviços Multimídia's teleport). These two monitoring points ensure the good processing of the channels by Speedcast Serviços Multimídia and provides an End-to-End view on all channels. StreamProbe descrambles all channels (Irdeto content protection) and thus provides a complete analysis of the video.



“We made the strategic decision to select ENENSYS as the partner for some of our operational needs. TestTree's StreamProbe is a reliable and versatile platform that helps guarantee end-to-end video monitoring of our teleport. The visibility of the quality of video is fundamental to our business, which is continuously evolving in this competitive landscape.” said Luciano Esteves, Director of Engineering at Speedcast Serviços Multimídia.

“We are delighted to be working with Speedcast Serviços Multimídia and BluTV,” said Jean-Pierre Thomas, Test & Monitoring Director at ENENSYS TestTree, “Our solution is a perfect match to meet their need for monitoring the quality of their channels from the reception at the teleport to the transmission of the processed content. StreamProbe allows them to raise alarms as soon as an error occurs, which guarantees that their customers have a good experience.”

About Speedcast Serviços Multimídia, Empresa 100% brasileira

Speedcast Serviços Multimídia is a company specialized in multimedia communication, focusing on satellite transmission for various applications. The company offers complete telecommunications services with structuring, planning and implementation for several sectors, such as television networks, government, retail, and telecommunications operators.

Located in the metropolitan region of São Paulo, in the city of Santana de Parnaíba, their Teleport and Operations Center (Network Operation Center - NOC) presents a great interconnection infrastructure, with the most modern equipment, concentrating the largest Data Centers of Brazil.

About BluTV

BluTV belongs to 1Sat Telecomunicações, a Brazilian company founded by foreign investors. For the project, the company invested more than US \$ 30 million in infrastructure (teleport, equipment, and partnerships), market research, and people. In its first year of operation, more than 100 direct jobs and at least 300 other indirect jobs will be created.

About ENENSYS Technologies

[ENENSYS Technologies](http://www.enensys.com) is a global designer and manufacturer of innovative professional solutions for the Broadcast and Telecom industry. For 15 years, ENENSYS Technologies has enabled Efficient Media Delivery over Terrestrial (ATSC 3.0, DVB-T/T2, ISDB-T/Tb, HbbTV), Satellite (DVB-S/S2/S2X) & Telecom Networks (4G/5G, Public Safety, IPTV, OTT), and provides Test & Monitoring equipment with the TestTree brand. For more information, visit www.enensys.com.

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