

# **TELES announces integrated Class 4 Solution in 1U chassis**

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TELES, the Berlin based Next Generation Networks and Access Gateway vendor, is now offering an integrated "Class 4-in-a-Box" solution which combines all of the elements required to add new telephony services quickly and provide a clear migration path to an all-IP network.

The Class 4-in-a-Box contains a Softswitch, Media Gateway, and Signaling Gateway, a complete and compact version of existing hardware and software which is now housed within a single 1U chassis. It supports all Class 4 Softswitch features, VoIP protocols, TDM interfaces, and comes complete with a GUI-based Element Management System (EMS).

Ilan Elias, TELES Product Marketing Director, is convinced that the new C4-in-a-Box will appeal to several types of customer: "It is ideal for entry level service and VoIP providers who are looking for a cost-effective solution, and also for application vendors who require PSTN connectivity using SS7 – typically for call centers. The C4-in-a-Box is a solution that will also interest OEM vendors who are looking for a product to complete their low-end portfolio."

The solution is fully scalable. Starting from 2E1s it can be scaled upwards reusing hardware and software which means that it can be applied in wholesale environments or for PSTN breakout for Class 5 applications. A unique feature of the Class 4-in-a-Box solution is that it is available in a redundant configuration guaranteeing uptime, and can be deployed in both distributed and centralized architectures.

"This is not a new product," Ilan Elias insists. "It is a scaling down of the TELES Class 4 Softswitch – a product which has a proven track record and has demonstrated reliability and functionality throughout many years of field experience – and is now available fully tested and debugged at a reduced size and cost." Something which he feels certain will prove to be a unique solution – combining proven products in an innovative, easy-to-manage package.

## **About TELES**

TELES provides worldwide wireline and wireless telephony service providers with complete Class 4 and Class 5 Softswitch solutions, VoIP gateways, and mobile gateways for GSM, CDMA, and UMTS networks. We at TELES are proud of our successful track record having deployed more than 200 live carrier and service provider networks with millions of voice ports.