



For immediate release  
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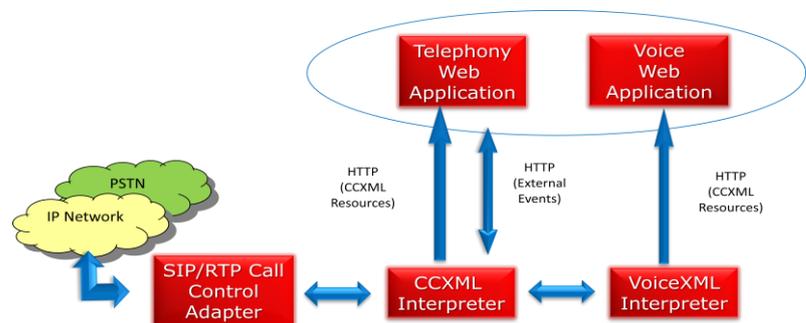
**At SpeechTEK Europe this week:  
CCXML 1.0 Becomes a W3C Proposed Recommendation  
Loquendo VoxNauta platform already fully supports CCXML 1.0**

Loquendo, global speech technology provider and *coordinator of the CCXML Implementation Report*, is pleased to announce that the Voice Browser Working Group has published a Proposed Recommendation of CCXML Version 1.0 (Call Control eXtensible Markup Language).

Call Control is the term used by the telephony industry to describe all aspects of the handling of a telephone call.

CCXML is an XML-based markup language designed to add call control capabilities to telephony systems in a standard way: it is a powerful language that simplifies the basic telephony functionalities of complex and proprietary IVR systems.

CCXML is designed to provide sophisticated telephony call control support for dialog systems, such as VoiceXML, and allows the development and control of advanced conferencing services, outbound and inbound calls and all types of call transfer. CCXML enables complex actions to be easily programmed, such as conditional acceptance of calls, various types of call transfer, advanced multi-party conferencing, and sophisticated multiple-call handling and control, including the management of proactive outbound calls.



CCXML can be used with any dialog systems capable of handling media, although it has been designed to complement and integrate with a VoiceXML interpreter.

*"It gives us great satisfaction that the Voice Browser Working Group has published CCXML 1.0, and that Loquendo had the opportunity to coordinate the Implementation Report. CCXML is the ideal language for creating advanced call and conferencing services. It simplifies telephony service development, making complex actions easier to perform, so meeting the needs of the market,"* said Paolo Baggia, Director of international standards at Loquendo and member of the Voice Browser Working Group.

Loquendo VoxNauta, which fully supports CCXML 1.0, is an easy to use, fully scalable platform for businesses wishing to develop complex, interactive voice services via telephony or VoIP. VoxNauta can deal with any type of system:



from simple services based on pre-recorded messages and DTMF tone-recognition, to more advanced services using Loquendo ASR for the understanding of user requests, combined with Loquendo TTS for the reading of dynamic texts.

VoxNauta is a reliable platform for: self-service applications for information, customer care applications (customer service centers and help desks), call routing, auto attendants, outbound campaigns, automated directory services, conference services, and much more.

Loquendo speech technologies fully support the following W3C Speech Standards: CCXML 1.0, VoiceXML 2.0 & 2.1, MRCP v1 & v2, SRGS 1.0, SISR 1.0, SSML 1.0 & 1.1, PLS 1.0, EMMA 1.0 and SCXML 1.0.

The VoiceXML Forum has certified Loquendo speech technologies, through the VoxNauta platform, as fully compliant with the W3C VoiceXML 2.0 & VoiceXML 2.1 Recommendations.

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**About Loquendo**

Awarded Speech Industry 'Market Leader' for the past four consecutive years, Loquendo provides a complete range of speech technologies for telephony, mobile, automotive, embedded and desktop solutions – in 32 languages with 76 voices, and constantly growing.

[Loquendo TTS](#) and [Loquendo ASR](#) empower people to interact with technology in the most natural way possible – using their voice – creating a next-generation client experience while saving businesses millions each year. Also integrable via the [Loquendo MRCP Server](#) and [VoxNauta VoiceXML, CCXML & SCXML platform](#), Loquendo speech technologies power millions of calls every day in the telecommunications and enterprise markets across the globe.

Loquendo Loquendo TTS and ASR are also deployed in more than 20 million devices worldwide in embedded, automotive and mobile environments. Loquendo is a Telecom Italia company headquartered in Turin, Italy, with offices in the US, UK, Spain, Germany and France, and a global network of partners. For more info, and to hear Loquendo TTS for yourself, go to to [www.loquendo.com](http://www.loquendo.com).

**SpeechTEK Europe**

SpeechTEK Europe 2011 took place in London on 25 & 26 May.  
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**About SpeechTEK**

Launched in the US in 1995, the SpeechTEK event series ([www.speechtek.com](http://www.speechtek.com)) is recognised worldwide as the industry's premier event focusing on products, services, applications, solutions, and innovations using speech technologies. The trade show and conference attracts a global network of speech technology providers and enterprise network customers who develop and implement speech solutions. The 2011 US SpeechTEK takes place on 8 – 10 August at the Hilton New York. The organisers, Information Today, also publish Speech Tech

magazine, the number one resource for insight into where the speech technology industry is today and its direction for the future.