

# Eicon's Diva™ Server and Microsoft Speech Server 2004 R2 and Speech Server 2007





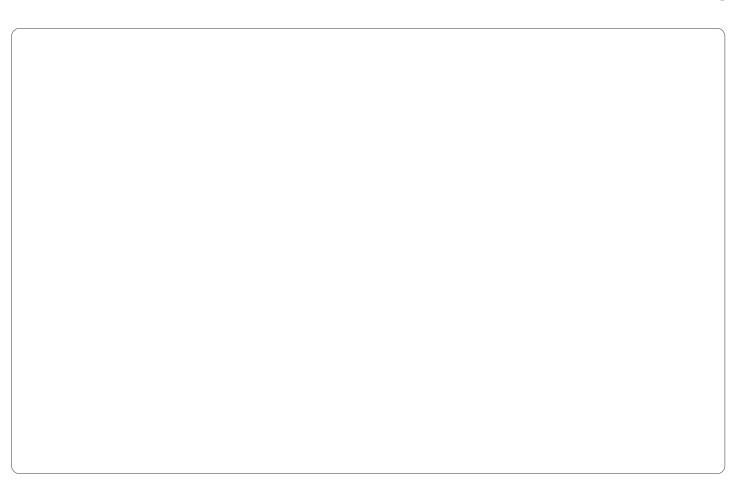


Figure 1: Diva Server for Microsoft Speech Server - Common platform for MSS 2004 and 2007

## Diva Server for Microsoft Speech Server 2004 R2 Implementation

In order to communicate with telephony hardware and the telephony network, MSS 2004 R2 requires a Telephony Interface Manager (TIM). The main task of a TIM is to stream media to and from MSS Speech Engine Services (SES) for recognition and speech output. The TIM also processes call control messaging and call signaling as well as DTMF detection.

Eicon Networks has created specific product bundles that include telephony hardware and the Intervoice TIM. Each Eicon Diva Server for MSS 2004 R2 product bundle includes a Diva Server V-Series telephony board, the Intervoice TIM software and license for the respective number of channels, as well as a 180-day evaluation version of MSS 2004 R2.

# Diva Server for Microsoft Speech Server 2007 Implementation – Leveraging the native VoIP support!

Speech Server 2007 will provide full support for Speech Application Language Tags (SALT) and Voice Extensible Markup Language (VoiceXML), which will enable customers to choose the development standard that will work best in their environment. Leveraging Microsoft's investments in Internet protocol (IP) telephony, Speech Server 2007 includes native support for voice over IP (VoIP), providing companies with a powerful platform that can grow with changing business and technology needs. The platform natively supports Session Initiation Protocol (SIP) and Real-Time Transport Protocol (RTP) as core communications protocols for out-of-the-box support for IP telephony and interoperability with leading VoIP gateways.

Diva Server SIPcontrol<sup>TM</sup> adds IP-to-PSTN Gateway functionality to any Diva Server telephony adapter (PCI-board). Thus Diva Server telephony boards can interface with MSS 2007 natively via SIP and RTP, offering an ideal platform for traditional time division multiplexing (TDM) or hybrid IP/TDM environments. By using open and standards-based IP protocols, both single-box as well as distributed deployments are possible.





### **Availability**

Diva Server for Microsoft Speech Server (MSS 2004) bundles, including a Diva Server V-Series telephony board together with the Intervoice TIM software and license, are available through Eicon Networks solution providers (ESP) and Eicon Networks distributors. See commercial order codes below.

Diva Server SIPControl™ for MSS 2007 will be in beta release to customers' trialing Microsoft Speech Server 2007. Please contact your local Eicon Networks representative or check our web site at:

www.eicon.com/worldwide/products/MediaGateways/Diva\_Server\_for\_MSS.htm

Product Name	Product Code
Diva Server V-Analog-4P for Microsoft Speech Server (MSS 2004) - North America	306-290
Diva Server V-Analog-8P for Microsoft Speech Server (MSS 2004) - North America	306-280
Diva Server V-PRI/T1-24 for Microsoft Speech Server (MSS 2004) - North America	306-281
Diva Server V-2PRI/T1-48 for Microsoft Speech Server (MSS 2004) - North America	306-282
Diva Server V-4PRI/T1-96 for Microsoft Speech Server (MSS 2004) - North America	306-283
Diva Server V-Analog-4P for Microsoft Speech Server (MSS 2004) - International	306-279
Diva Server V-Analog-8P for Microsoft Speech Server (MSS 2004) - International	306-289
Diva Server V-BRI-2 for Microsoft Speech Server (MSS 2004) - International	306-286
Diva Server V-4BRI-8 for Microsoft Speech Server (MSS 2004) - International	306-287
Diva Server V-PRI/E1-30 for Microsoft Speech Server (MSS 2004) - International	306-288
Diva Server V-2PRI/E1-60 for Microsoft Speech Server (MSS 2004) - International	306-285
Diva Server V-4PRI/E1-120 for Microsoft Speech Server (MSS 2004) - International	306-284

### Warranty

Five year hardware warranty. Separate warranty terms apply to software and custom products.

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