

# mobile solutions

from Nuance



The experience speaks for itself™

## NUANCE® VOICE CONTROL 2.0: “PRESS & SPEAK” ACCESS TO APPLICATIONS AND SERVICES



*In addition to the following features, NVC 2.0 enables carriers to customize task flows and tailor commands, offering significant branding opportunities and increased promotion of their most popular services.*

### Nuance® Voice Control (NVC) 2.0

Is an embedded, speaker-independent solution that offers “Press & Speak” access to both mobile handset-based and operator specific features and services. Speech enabled access offers an efficient way for users to access the content and services they want, while using the most natural form of input, the human voice. Speech also allows users to avoid the input challenges of cumbersome keypads, complex menus and seemingly endless clicks.

### Nuance Voice Control Architecture Overview

NVC 2.0 is based on the VSuite 3.2 embedded framework and the Nuance Mobile Speech Platform for connected services. To ensure high quality, NVC 2.0 leverages Nuance’s industry leading Nuance Recognizer 9.0 for speech recognition as well as the same dictation engine that is used with Nuance’s renowned Dragon Naturally Speaking product.

NVC’s flexible architecture allows carriers and their third party application providers to speech enable application, services and content. Command customization can be tailored on a variety of levels to meet specific needs for business listings, content catalogs, location-based services, and much more.

#### Command and Control

- Dial by Name
- Dial by Number
- Lookup Contacts
- Play Music

#### Search and Content

- Search and Browse the Web
- Find and Download music or video
- Access News, Weather, Stocks, etc.
- Get Maps and Driving Directions
- Check Business Listings

#### Messaging

- Dictate, listen & reply to SMS, MMS & e-mail messages
- Message Addressing



### Benefits for Operators

- “Press & Speak access” to applications, services and content facilitates discovery, drives usage, generates revenue and fosters retention
- Customized branding, task flows and user experience
- Platform independent- available for feature and smart phones
- Extensible - flexible architecture enables carriers’ third party applications to be launched via voice and to utilize speech recognition functionality
- Over the air (OTA) activation and update of network services

### Benefits for OEMs

- “Press & Speak” approach simplifies access to key phone applications and services (voice dialing, messaging, playing music, launching browser etc.)
- Compliance with carrier requirement of voice recognition services results in volume growth and increased market share
- Integration with existing Nuance VSuite minimizes the need for additional OEM engineering
- Platform independent - available for feature and smart phones
- Small footprint

### Benefits for Users

- “Press & Speak” access to applications, services and content is fast and easy
- Dictation of text messages & emails maximizes safety and efficiency
- Users can use NVC from the idle screen of their mobile phones and can achieve intelligent results
- Speaker-independence allows for immediate use and can be used in multiple languages
- Consistent user experience across different phones

### About Nuance Mobile

Nuance Mobile Solutions are a combination of innovative products and services that use intelligent touch, speech and search interfaces to simplify and enhance the way people use mobile devices, applications and services. Nuance Mobile Solutions make it easier to control mobile devices, automate customer services, and to access and discover even the most advanced mobile applications and content.

For more information, please visit <http://www.nuance.com>

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