

An Open Framework for Mobile Voice

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gazanti



Who is Gazunti?

Gazunti is a knowledge navigation technology and solutions specialist.

- A spin off from Inference Technology Group (ITG)
- Technical pedigree in;
 - Speech recognition &
 - Language systems
- Services a global customer base with focus on telecommunications

Product Suite



GazBuilder: Development Framework



GazCloud: Our Hosting Environment



GazApps: Web & SmartPhone Applications



How to Build a GazApp?



Quick Start Version

- Create a GazCloud account.
- Enter the websites that contain the answers
- Customise a small number of prompts
- Use the GazClient smart-phone application or integrate with your web site.

How to Build a GazApp?



Turbo Version

- Add structured data/web services (RDF,MySQL)
- Write or Customise Question Types
- Simple but complete programming language (GazLang)
- Import VXML AIML (v2.0)

GazAnswers

GazAnswers can return the following:

- A sentence from your text
- A portion of a sentence
 - Who, where, when, how much, what percentage
- A canned response (I don't know how much)
- Data from a database
- Anything you want (GazLang)

How GazCloud Works

Speech Recognition/
Text to Speech/
Multimedia



Smart Phones/
Tablets/
Smart TV

GazCloud

GazApp

GazApp

GazApp



Web Browser/
Avatar

Your Website



gazunti

Demonstration



Question	Answer Type
How old is he?	Structured Database+
Where was he born?	Structured Database
Does he support gay rights?	YesNo whole sentence
What percentage of the vote did he get in 2004?	Portion of sentence
When did he die?	Canned Response
Show me a picture of him	MultiMedia
Tell me about his religious views	Section of Document
Lets talk about Nicole Kidman	Topic Change

Business Model



GazBuilder: Provided free to developers

GazCloud: Freemium service

Professional Services: Development and support of GazApps and support of the developer community

Conclusion



Gazunti Framework can be used to build conversational applications (GazApps)

GazApps have built in question answering and include a complete programming language

GazCloud is a specialist SaaS Platform

For more info and demos see <http://gazunti.com>