



INTERACTIVE HANDSET TECHNOLOGY

AN OVERVIEW

Introduction

Welcome to the overview of how our electronic voting systems work, just one of the many resources available to help you maximize the use of these systems at your events. Additionally, if you are looking to design a Quiz, please ask about our guide to Quizzes. And for stimulating applications, ask about our iDEAS series of documents, which showcase a wide range of events using this technology.

In a Nutshell

By providing each member of your audience with a handset like the one shown here, instant consultation can occur with everyone at any stage during your event. Results can be displayed immediately allowing instant feedback. With the Messenger system, results can even be shown on the handset's LCD screen. Questions and multiple choice answers will be displayed on the main screen(s) and the audience will simply press the button(s) that correspond to their answer



Fitting In

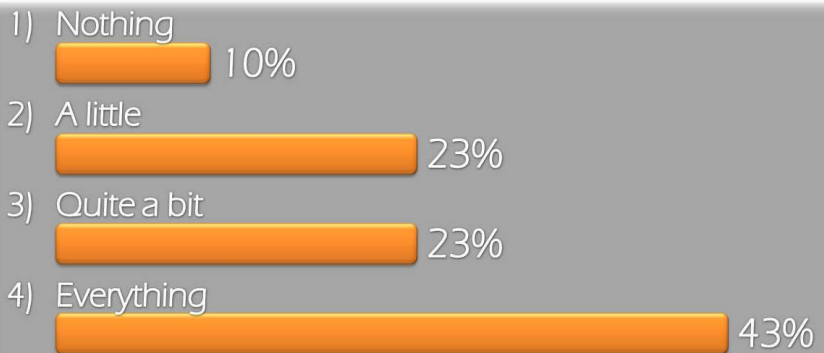
Questions and results appear within standard PowerPoint presentations. This has many advantages:

- Seamless – Interactive slides can be incorporated into existing presentations.
- Style – Interactive slides will automatically follow the template of the PowerPoint presentation ensuring fonts/colours and layouts are respected.
- Speed – New slides can be added or existing ones edited with ease.
- Post-event – You do not need any special software to view the interactive presentation. All charts/results are visible from any computer with Microsoft PowerPoint and you can take a copy away as soon as the event finishes.

Compare and Contrast

Another simple but powerful way of integrating voting technology into your event is to use it to monitor changes of opinion during particular sessions. By asking a series of questions at the beginning and repeating them at the end, you can easily measure any shift of views and knowledge. Showing the results to the audience can also reinforce the messages you want to convey and provides the perfect opportunity to clear up any misunderstandings before the delegates depart. This technique is often favoured by presenters new to handset technology who prefer not to include questions in the middle of their presentations. By simply summarising their presentation into key points and asking a question on each of these BEFORE they start, and repeating the same questions AFTER they finish, audience uptake of the messages can easily be gauged.

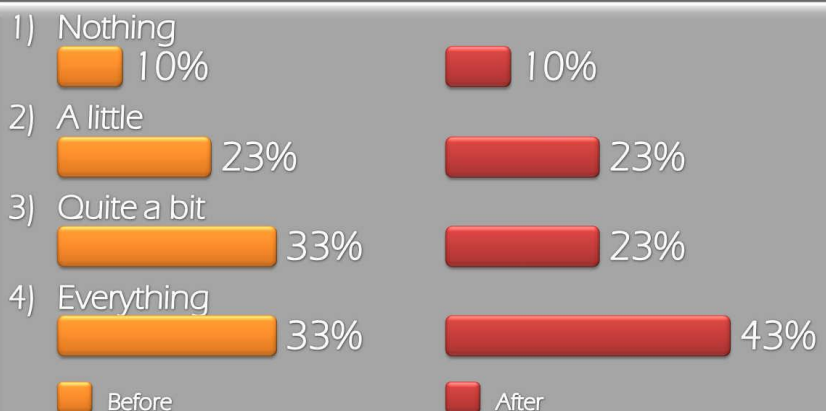
How much do you know about Interactive Handset technology?



Vote 1

This is the question asked before a training session.

How much do you know about Interactive Handset technology?



Vote 2

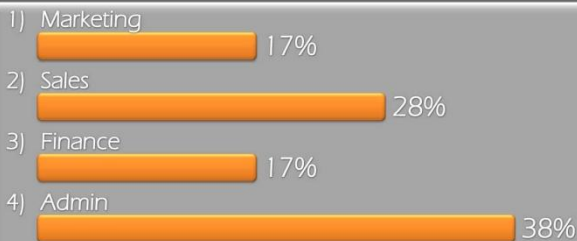
The same question is asked immediately following the training session and this is what will be instantly displayed.

Splits and Comparisons

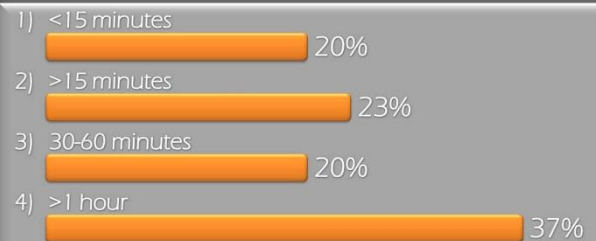
The system knows how every handset has responded to each question (as well as how quickly). This allows you see how different sections of your audience have answered particular questions. These breakdowns can be generated and shown live during the presentation, so if a particular question has unexpected results you can easily ask for them to be split by any of the demographic filter questions you have asked initially.

All data is stored and available for analysis after the event. Extra charts can easily be generated using the data from the event. Alternatively, all responses can be placed into a spreadsheet to allow statistical analysis or 'drilling down' of data to be carried out.

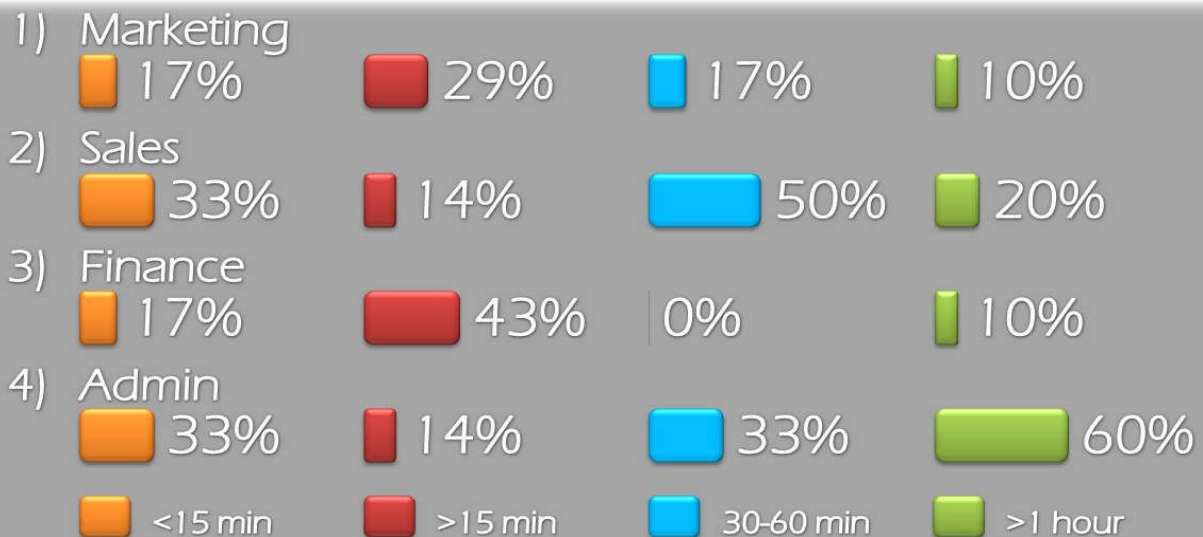
What department do you work in?



How much time do you usually take for a lunch break?



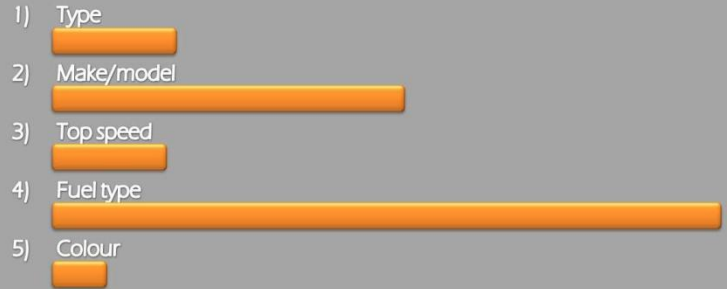
Lets see who takes the longest lunch break.....



Multiple Response

The audience can press more than one key (up to nine). Again, there may or may not be correct answers. You can also ask the audience to prioritise the options according to importance, relevance etc. and the order in which they vote is weighted and taken into account when generating the results chart.

Order the following factors from MOST important to LEAST important when buying a new car ..



Average Voting

The audience grade the options according to a scale. An average score is calculated for each option allowing them to be instantly compared.

Please rank these activities on a scale of 1-9 for their URGENCY and IMPORTANCE.

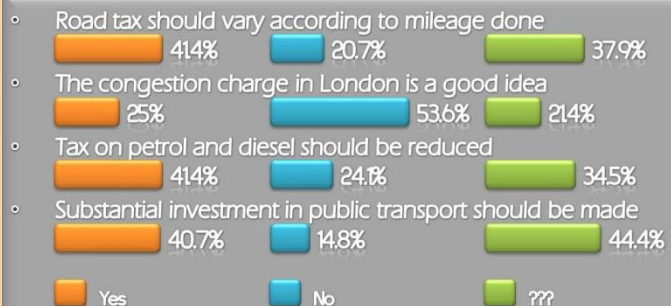


Decision Voting



The audience choose from three options for a series of statements. Useful for AGMs and town hall meetings where there are multiple questions with the same three answers.

Do you agree with the following statements ?



Simple Opinion

The audience can choose one option out of those presented. The number of options is only limited by the size of the screen and legibility. There may or may not be a correct answer.

What regional office are you from ?



Remote Link Voting

With our remote link voting software we are able to control multiple voting systems placed all over the world for instantaneous consensus. With a click of a button, all handsets in all locations will activate giving ALL delegates the chance to vote. In June 2010 we were involved in remotely linking sites in the UK, USA and in NORWAY. The results of which were instantly displayed in all three locations with charts showing the global result and a side by side split of all locations. Having successfully executed a number of these events we are certain that if you are planning on hosting an event of this nature, make sure you give everyone a voice, wherever they are.





INTERACTIVE QUIZZES

AN OVERVIEW

Asking the right question

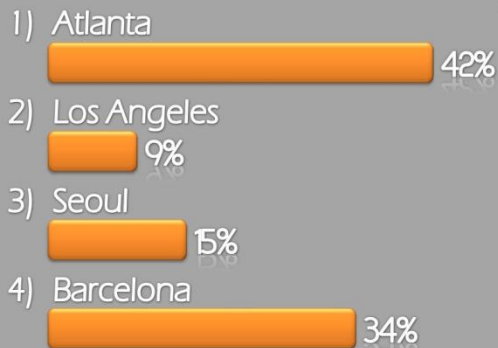
There are four main types of question that can be used within a quiz. These questions can be grouped together into rounds, allowing you to subdivide the quiz into sections.

Single response

There is only one right answer. All others are wrong. The system can be programmed to accept only the first key pressed or to allow participants to change their mind and choose a different option during the countdown.

The correct answer can be highlighted in the results chart.

In which city were the 1992 Summer Olympics held?



In which city were the 1992 Summer Olympics held?



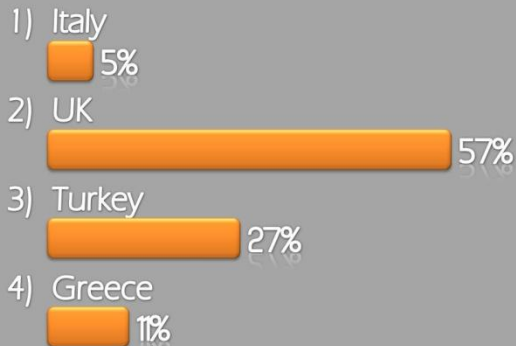
The correct answer in this question will not be displayed until after the audience has voted. Points are then awarded to those participants who answered correctly.

Multiple response

There are various correct answers among the options. The order in which they are selected is not important.

In this example, keypads that answered one of the two correct answers would receive half the available points. However, you could also require them to answer both correctly in order to receive any points at all.

Which of the following countries do not currently use the Euro?



Ordered response

Here, the options must be put in the correct order to obtain full marks. But points can be awarded pro rata according to the number of correctly ordered responses.



Put the following data sizes in correct order—from smallest to largest

- 1) MEGABYTE
- 2) KILOBYTE
- 3) GIGABYTE
- 4) TERABYTE



After the vote has been taken, the correct order can be displayed.

Keypads that answered 2134 would obtain 100% of the points for this question. Proportional scoring is available if required to give points according to the number of answers given in the correct order.

The correct order was:

- KILOBYTE
- MEGABYTE
- GIGABYTE
- TERABYTE



Tiebreaker 'n' Buzzer....

This system allows the first keypad that answers correctly to stop the vote. This is most useful in tiebreaker situations, or to imitate TV game-show formats. Since the system has accurate timings for all keypads, this can also be carried out without stopping the vote.

An alternative to this is to use the system as a 'buzzer' system. Useful when you don't want to display any options, you can just show the question and ask the audience to buzz in if/when they know the answer. The first keypad to buzz in will be identified, and can give their answer out loud. If they get it right, they can be given points or even an on-the-spot prize. If they get it wrong, just ask the question again!

You can of course mix opinion questions with your quiz questions without affecting the results in any way.

What is the question?

Here is a quick and alternative style of quiz question where the audience are given a slide where the actual question is not issued, the audience have a brief time to view the contents of the slide and try and decipher what is going on. In this example we are looking for the audience to select who they think have played the character of "Batman".



Vote Start

The voting has started with one of our custom countdown timers. Audience must select their choice(s) of who they believe Batman to have been.



The Correct Answer Is

Following a moment of suspense, the correct answer is displayed. In this example, there were two correct answers.





WORTHY OF A MENTION

Other applications and services available while using the handsets include:

Branding-

Customised high quality countdown animations using company or product logos can be created for exclusive use during your event and retained for use at future meetings. Additionally, a sponsor name or message can be displayed on the handset LCD during voting sessions.

Roadshow-

Carry out the same show in different places and you can compare the results live from the current show with any or all of those that have taken place.

Market Research-

Enables you to carry out surveys. Used in exhibitions, product fairs, street polling etc.

Assessment Module-

Handsets are used to input the responses to assessments or exams. Candidates can answer questions in any order. The exam will stop after a specified time and all answers are downloaded and graded automatically.



Not Just Handsets

For more comprehensive information on any or all of the points above, please feel free to contact us. We do not just provide handsets, as we know that using handsets successfully in any event requires more than just the hardware.

Simple-to-use technology coupled with high-impact presentation tools and full analytical capabilities make our systems the most flexible available.



**SOUND, LIGHT, VISUALS
AND MEDIA SPECIALISTS**

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