



SURVEYS AND POLLS ON TABLETS

DIGSEE SURE - this is a single mobile platform developed by the Ukrainian company DigSee in 2002, for conducting sociological and marketing research methods: **CAPI, CATI и CAWI** ^{beta}

HISTORY OF PRODUCT CREATION

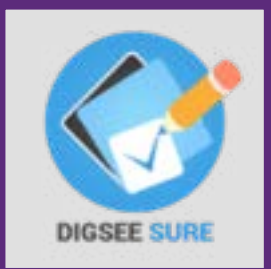


- in **1999**, DigSee created the **IVA** software (Intellectual Entry Questionnaire) to translate information from paper forms into an electronic form.

Already at that time, the software had the opportunity to do a logic check and worked on computers running Windows 95 and Server.



- in **2002** with the “arrival” of handheld computers (PDA), an application version for Windows PC and PALM was created based on “IVA”. And later, the **first version for Android** was developed. Off-line application with the ability to GPS-control input profiles.



- **2015** DigSee company presents **the second version of the survey app on Android** tablets, in which even more options and functions appeared: audio recording, photo report, QR scan and bar codes, transfer of media files, complex logical rules.



In **2018** year **DIGSEE SURE** - received investment for software refinement and presented **version 3**.

DigSee specialists have developed a system modernization task. Heads of field departments, interviewers, supervisors and analysts of international research companies took part in this process.

STAGES OF DEVELOPMENT PLAN DIGSEE **SURE 3**

- 1/2 **2018** - telephone (CATI) surveys, matrix type of question, backup of questionnaires, respondent's signature, stroke on the picture;
- 2/2 **2018** - GPS tracker, analytics: automatic construction of results (one-dimensional and two-dimensional tables of distributions);
- 1/2 **2019** - integration with Google Drive, support for foreign languages, auto-answer, automatic sending of questionnaires to the server;
- 2/2 **2019** - multiplatform version for iOS and Web (CAWI);
- 2020 - finished product on all platforms**

RESEARCH METHODS AT DIGSEE *SURE*



CAPI (Computer Assisted Personal Interviewing) - **personal interview using a tablet** or smartphone. This is an interview method in which the respondent or interviewer uses an electronic device to enter the answer to questions.



CATI (Computer Assisted Telephone Interviewing) - computer system telephone survey. This is a technology for conducting a telephone survey under the control of a centralized computer system. We have developed a “know-how” - **call and enter the respondent’s answers directly on the tablet**



CAWI ^{beta} (Computer Assisted Web Interviewing) - this is an online survey method in which the interviewee follows the script presented on the website by reference. The link can be sent through social networks and instant messengers.

SYSTEM ELEMENTS OF DIGSEE *SURE*

ADMINISTRATOR PANEL

(SERVER PART OF THE PROGRAM)

This is a program that is **installed on your computer (server)** running the Windows operating system.



Here is the designer of the templates of the questionnaires (questionnaires, passports), with which you can independently create even the most complex questionnaire.

To work, you do not need to have special technical knowledge. And an experienced user can create a template using XML, as well as use html tags.

Here come the arrays of the questionnaires, along with **audio recordings and photos** from interviewers, which can be downloaded by Excel and SPSS

APP FOR INPUT FORMS

(MOBILE PART OF THE PROGRAM)

Respondent's answers are entered in a special **off-line program** that works out all the scenarios set by the administrator..



Interviews can take place on a tablet or smartphone. Also available is the ability to record responses in a program on a computer or via an Internet browser (WEB).

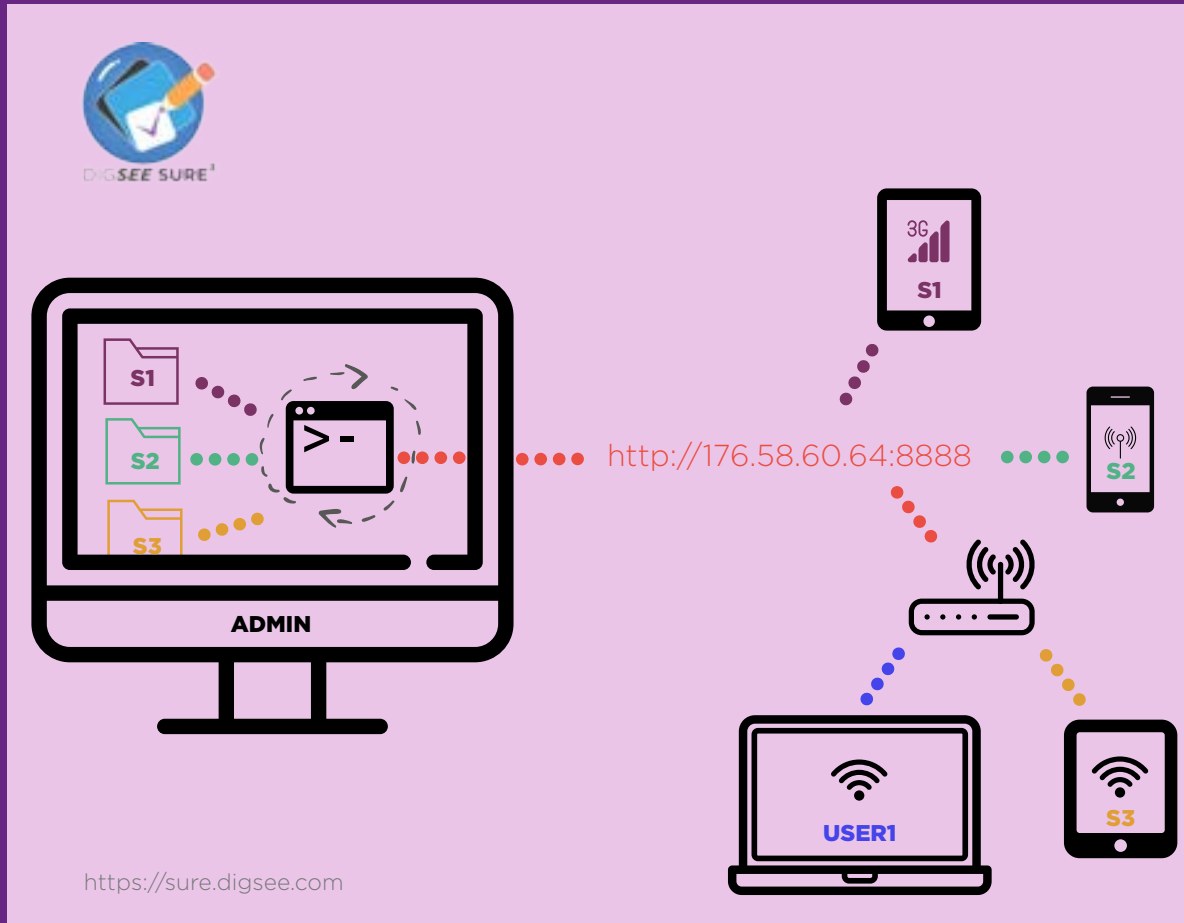


The **application can also work online** if there is internet (3G).

This way you can receive data in real time.

CONNECTION BETWEEN SERVER AND TABLETS IN DIGSEE SURE

The admin panel is installed on your computer (server).



And your tablets and your computer will be **directly connected**.

This means that guaranteed **no one but you has access to the data collected** in your database.

Communication takes place via TCP-IP, via the static ip-address of your computer, and the information is transmitted to you in encrypted form.

CONSTRUCTOR OF FORMS

In the template editor, you will be able to fill in the questionnaire with the necessary questions, answers and options.

The program contains various control functions and logical rules.

With the help of the designer you can choose the right for you.



official
voting data
CEC of Ukraine



30,24



15,95



13,40



SOCIS



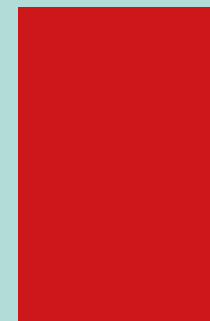
29,25



19,19



13,75



March 31, 2019 in Ukraine compiled the first round of the Presidential Election.

SOCIS, the Center for Social and Marketing Research, was one of several that conducted its national exit poll.

He passed with the use of tablets and **DIGSEE SURE** to enter the answers of voting participants.

Exit poll results and official data were very close.

For us, this is another victory!

Fake GPS - is a technology with which you can fool a tablet and “replace” your current location.

DIGSEE SURE can recognize fictitious coordinates !!!

And the function of constant GPS monitoring of the tablet, which allows you to track the location of the employee, even if the tablet just lies in the bag.

In addition, only in the DIGSEE SURE program you can determine not only the true location of the employee, but also the truth of the photos when taking a photo report and recording audio in the audio control.



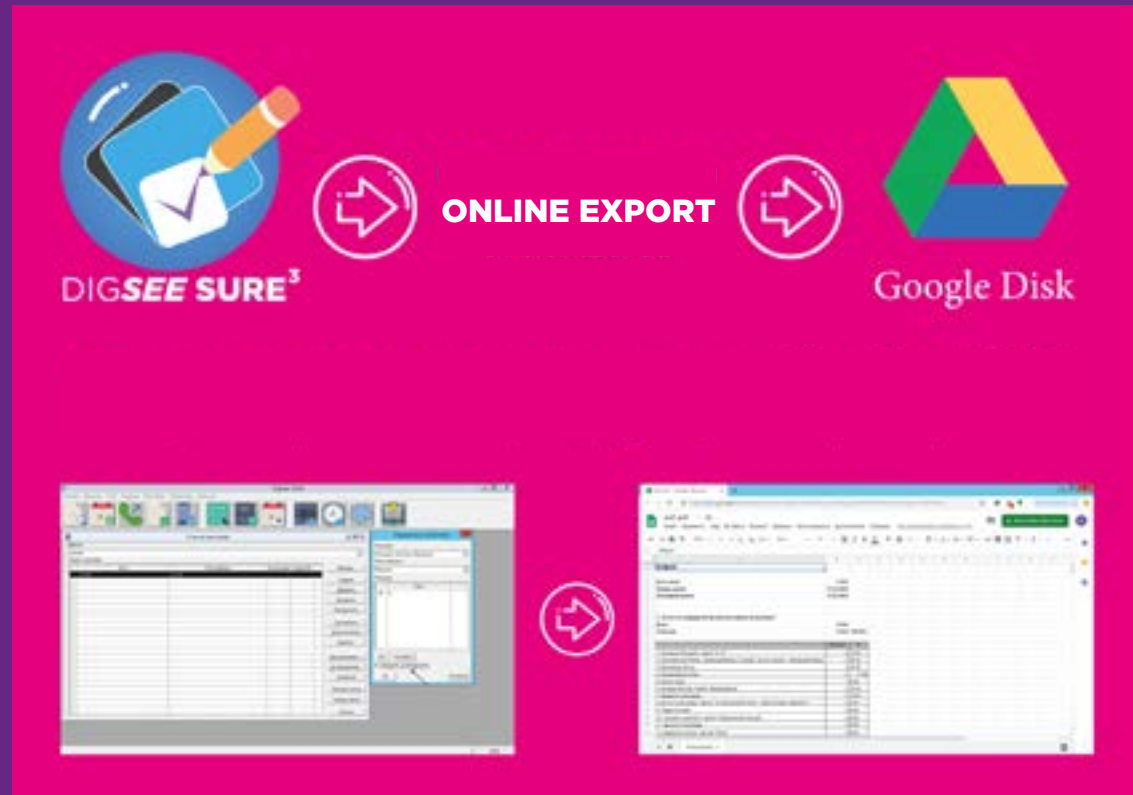
AUTOMATIC RESULTS (FREQUENCIES AND PERCENTS%)

DIGSEE SURE automatically knows how to build results:

1) One-dimensional tables;

2) 2D tables by filters;

In addition, you can configure integration with Your Google Drive and then these tables will be automatically send go online to your Google account



Also you can export to: .txt, .csv, SPSS, MS Excel, PowerBI и OCA



