



Agency for Statistics under the President of the  
Republic of Tajikistan

**"Data management. Integration of information  
resources at the national level"**

*Firdavs Asmatbekzoda  
Tashkent-2024*





## **REVIEW**

- **REGULATORY FRAMEWORK**
- **CONCEPT OF THE DIGITAL ECONOMY IN THE REPUBLIC OF TAJIKISTAN**
- **PRINCIPLES OF STATE STATISTICS**
- **MISSION OF THE STATISTICS AGENCY**
- **PRINCIPLES OF THE SYSTEM OF INTERDEPARTMENTAL ELECTRONIC INTERACTION**
- **INTEGRATION OF DEPARTMENTAL DATABASES**
- **DATA PROCESSING CENTER OF THE STATISTICS AGENCY**
- **IMPLEMENTED ACTIVITIES**
- **PROSPECTS FOR THE FUTURE**

## REGULATORY FRAMEWORK

- THE LAW OF THE REPUBLIC OF TAJIKISTAN ON INFORMATIZATION;
- THE NATIONAL DEVELOPMENT STRATEGY OF THE REPUBLIC OF TAJIKISTAN FOR THE PERIOD UP TO 2030;
- THE CONCEPT OF THE DIGITAL ECONOMY IN THE REPUBLIC OF TAJIKISTAN;
- MEDIUM-TERM PROGRAM FOR THE DEVELOPMENT OF THE DIGITAL ECONOMY IN THE REPUBLIC OF TAJIKISTAN FOR 2021-2025;
- RESOLUTION "ON THE CONCEPT OF E-GOVERNMENT FORMATION IN THE REPUBLIC OF TAJIKISTAN";
- THE LAW OF THE REPUBLIC OF TAJIKISTAN "ON STATE STATISTICS";
- NATIONAL STRATEGY FOR THE DEVELOPMENT OF STATISTICS OF THE REPUBLIC OF TAJIKISTAN FOR THE PERIOD UP TO 2030

## ORGANIZATIONAL ARRANGEMENTS

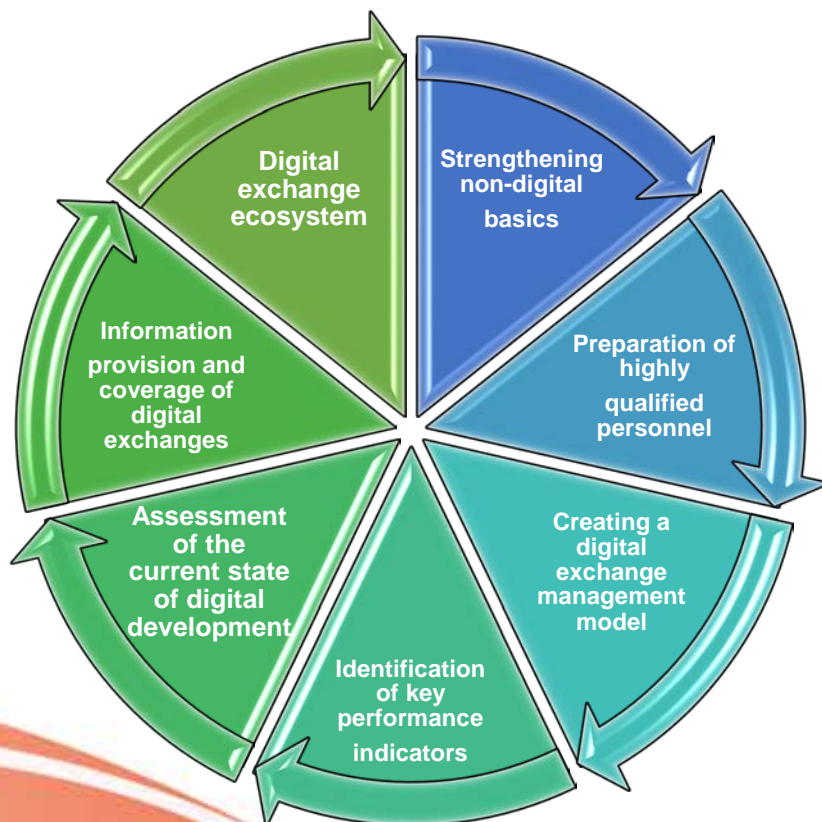
INTERDEPARTMENTAL COMMISSION (coordination, decision-making);  
SCIENTIFIC AND METHODOLOGICAL COUNCIL



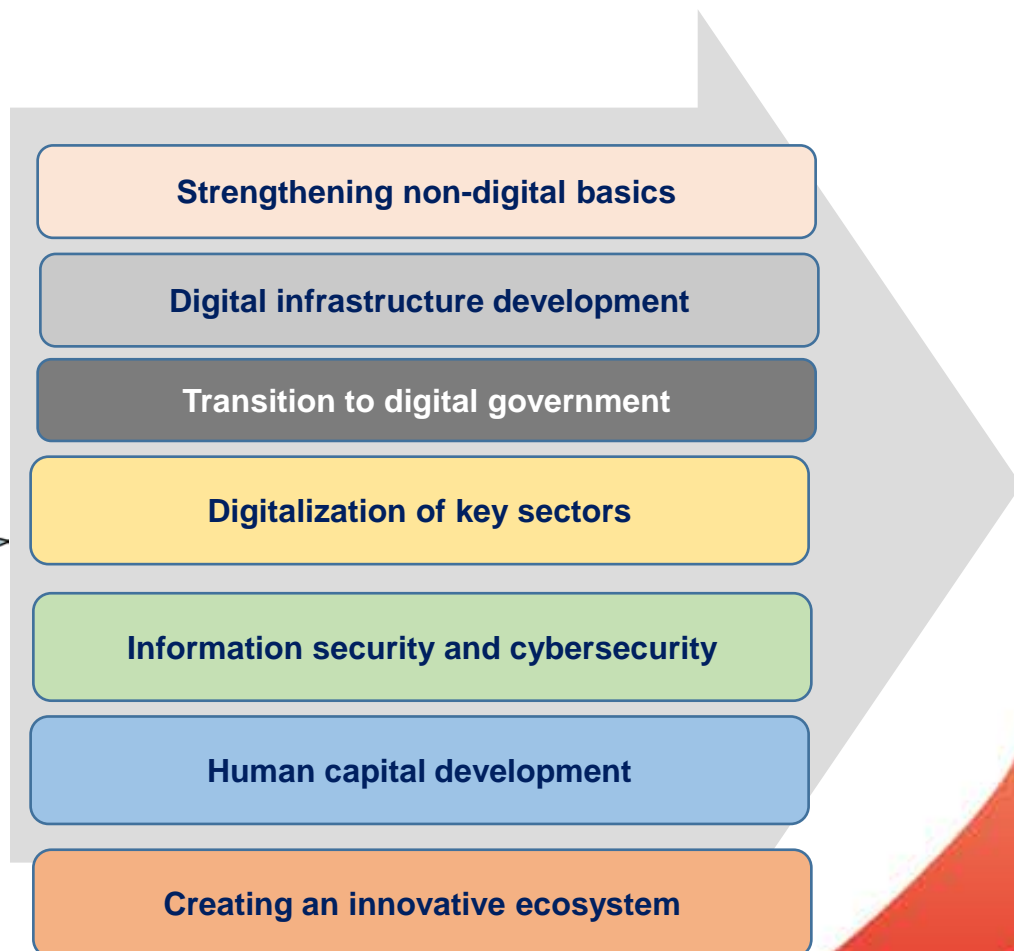
# CONCEPT OF THE DIGITAL ECONOMY IN THE REPUBLIC OF TAJIKISTAN



## Key initiatives



## Main directions of the Concept





## BASIC PRINCIPLES OF THE STATE STATISTICS



The basic principles of state statistics are:

- consistency and comparability of government statistics with generally accepted international standards, classifications and methods;
- professional independence and autonomy in carrying out statistical activities;
- ensuring equal access of users to official statistical information;
- confidentiality and use of primary statistical data solely for statistical purposes;
- **use of all types of information sources, taking into account the quality, timeliness, costs and burden on respondents;**
- reliability, scientific validity, timeliness of provision and accessibility of official statistical information;
- ensuring the safety and security of statistical information, primary statistical and administrative data.



## MISSION OF THE AGENCY

HIGH-QUALITY AND  
OPERATIONAL STATISTICS

with minimal business load



**TO PROVIDE**  
the consumer with  
relevant and up-to-  
date data



**TO OPTIMIZE**  
the cost of obtaining  
them



**TO IMPROVE**  
the internal  
effectiveness of  
statistical agencies

### STATISTICS SHOULD BE

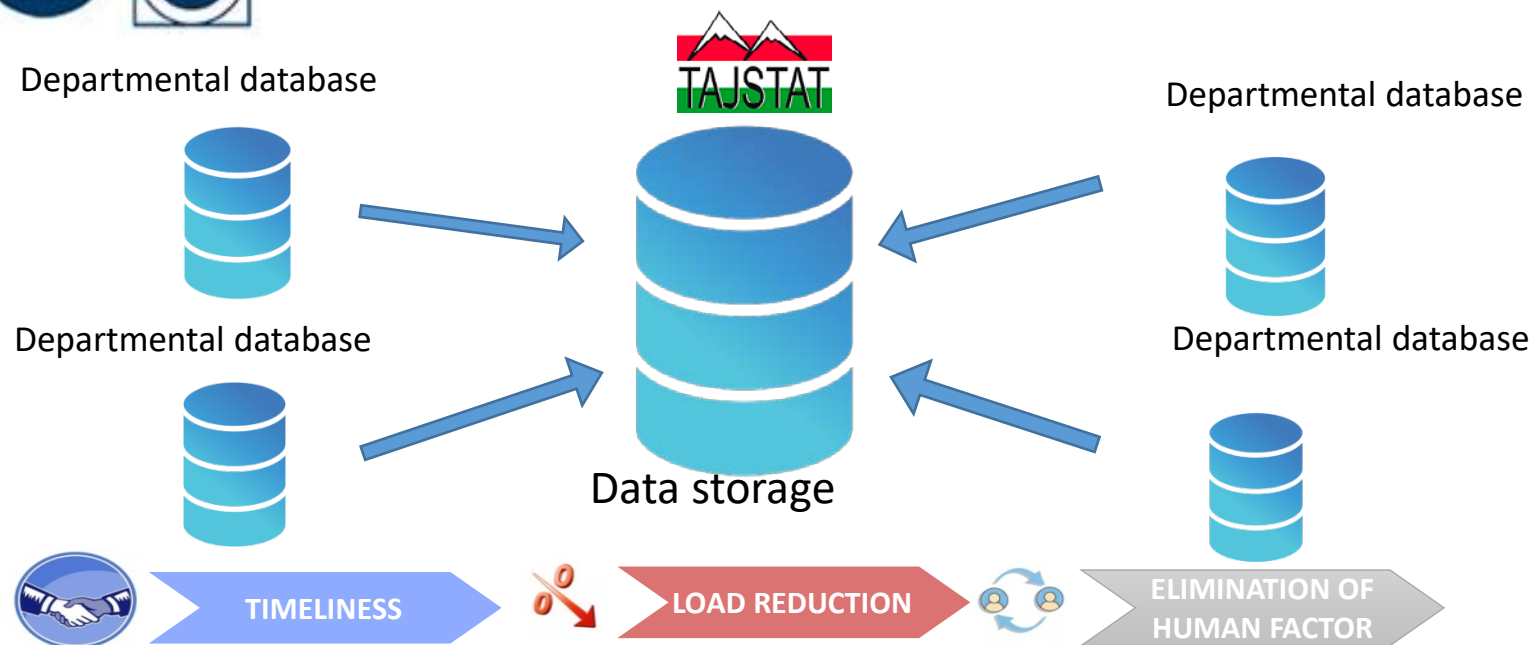
- independent
- open
- compliant with international standards







## INTEGRATION OF DEPARTMENTAL DATABASES

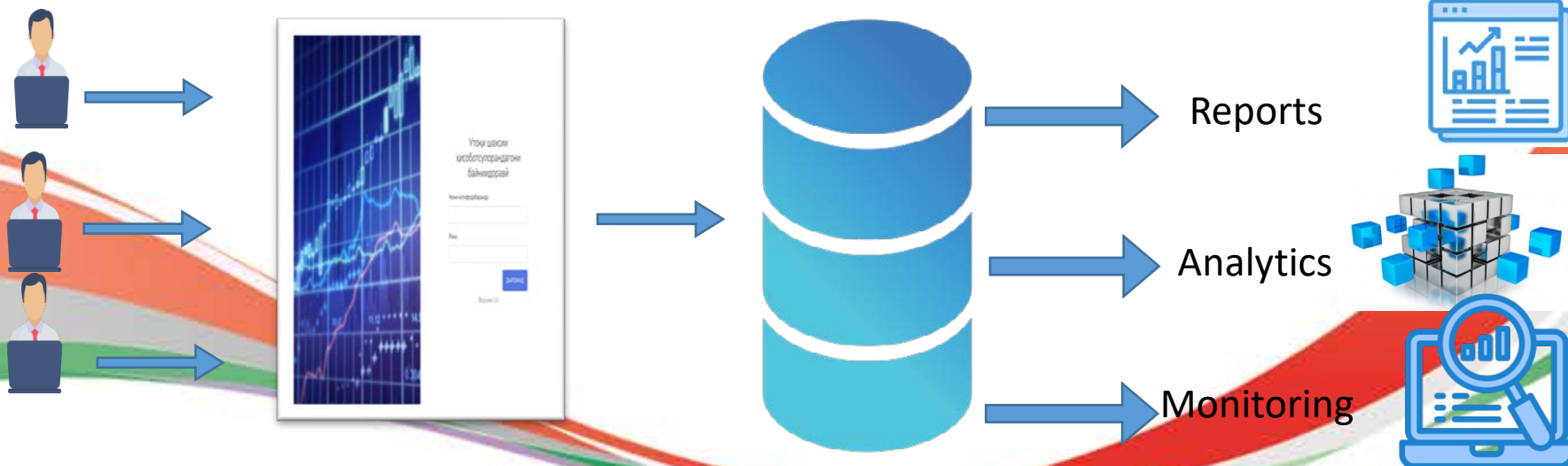
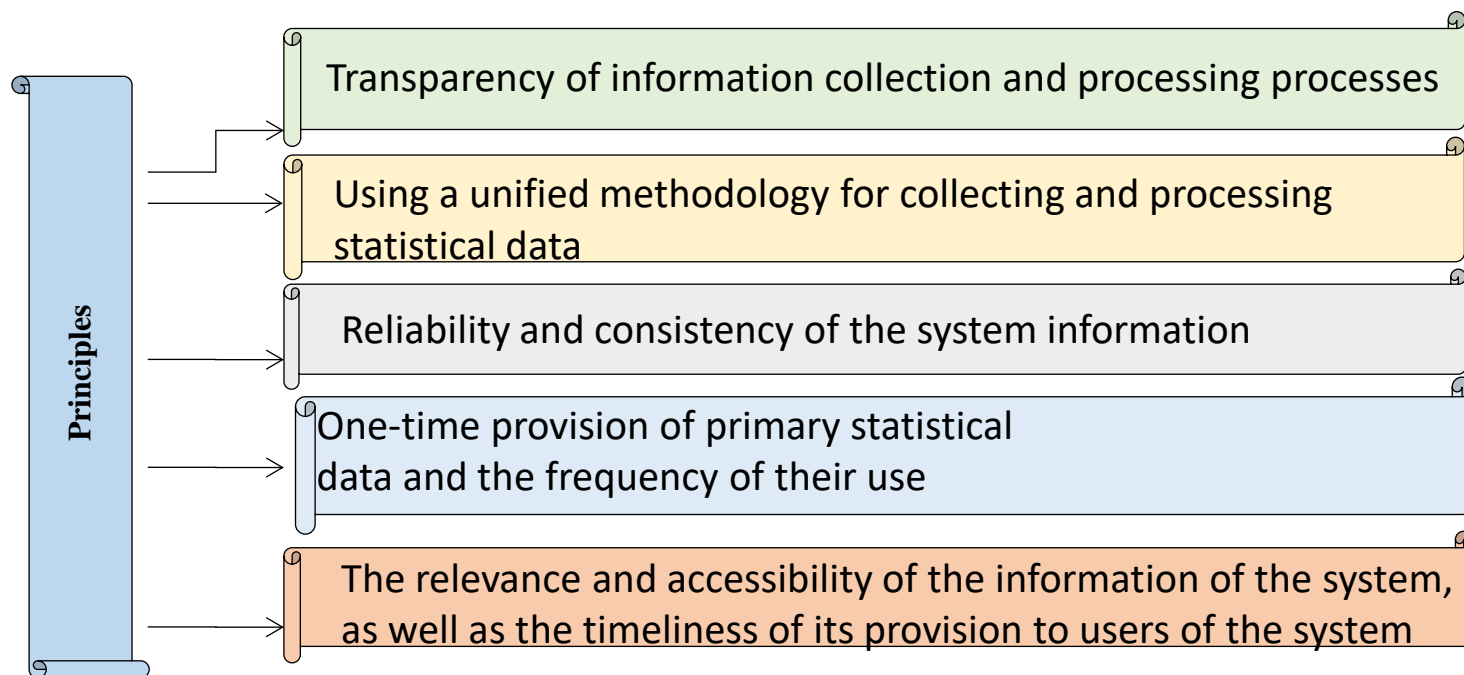


### PURPOSE OF CREATING A SYSTEM OF INTERDEPARTMENTAL ELECTRONIC INTERACTION

- **reducing the reporting burden on respondents;**
- **elimination of duplication of forms of statistical observation and statistical indicators;**
- **ensuring uniform accounting of forms of statistical observation and statistical indicators;**
- **providing a single source of data on the objects of statistical observation, on the forms of statistical observation and statistical indicators;**
- **ensuring access to official statistical information;**
- **increasing the level of detail and increasing the volume of official statistical information provided to users of the system;**
- **improving the quality of management decisions;**



# PRINCIPLES OF THE SYSTEM OF INTERDEPARTMENTAL ELECTRONIC INTERACTION







# NATIONAL STATISTICAL SYSTEM OF THE REPUBLIC OF TAJIKISTAN



- MINISTRY OF HEALTH AND SOCIAL PROTECTION OF THE POPULATION OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF LABOR, MIGRATION AND EMPLOYMENT OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF INTERNAL AFFAIRS OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF CULTURE OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF FOREIGN AFFAIRS OF THE REPUBLIC OF TAJIKISTAN
- MINISTRY OF TRANSPORT
- COMMITTEE ON ENVIRONMENTAL PROTECTION
- COMMITTEE ON YOUTH AND SPORTS UNDER THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN
- TAX COMMITTEE
- TOURISM DEVELOPMENT COMMITTEE
- COMMITTEE ON EMERGENCY SITUATIONS



Agency for Statistics  
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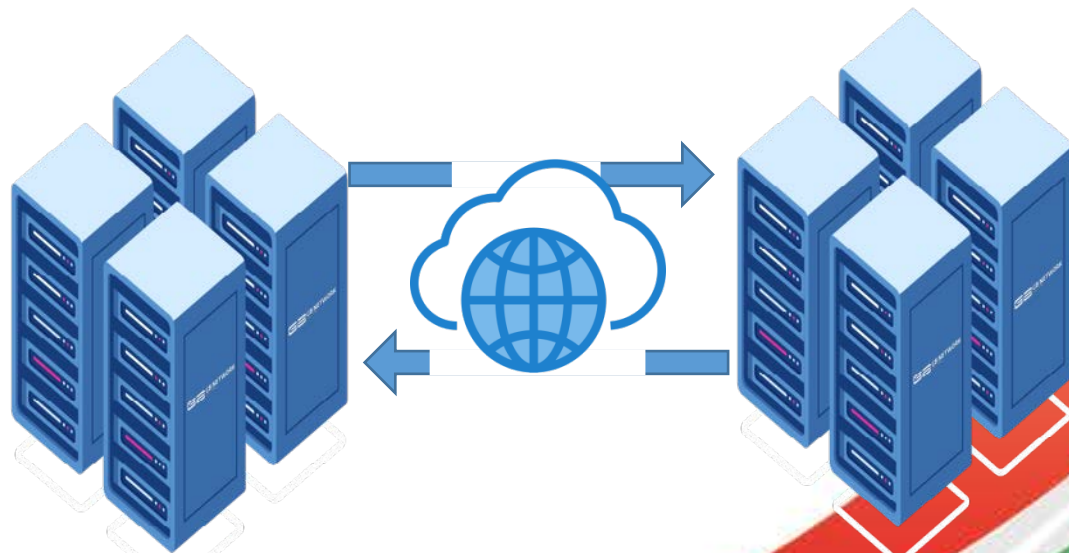
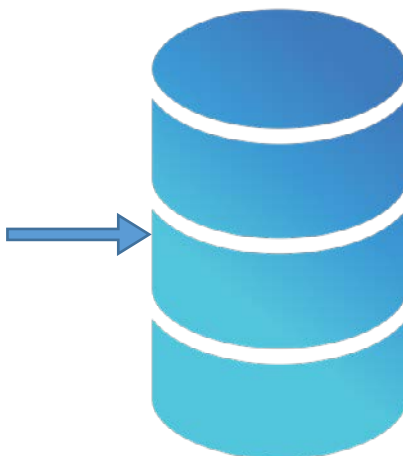
- STATE INVESTMENT COMMITTEE
- AGENCY OF SOCIAL INSURANCE AND PENSION PROVISION UNDER THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN
- FORESTRY AGENCY UNDER THE GOVERNMENT OF THE REPUBLIC OF TAJIKISTAN
- THE SUPREME COURT OF THE REPUBLIC OF TAJIKISTAN
- PROSECUTOR GENERAL'S OFFICE OF THE REPUBLIC OF TAJIKISTAN
- THE NATIONAL BANK
- CUSTOMS SERVICE
- COMMUNICATION SERVICE
- DEPARTMENT OF THE STATE AUTOMOBILE INSPECTION OF THE MINISTRY OF INTERNAL AFFAIRS OF THE REPUBLIC OF TAJIKISTAN
- BORDER TROOPS OF THE STATE COMMITTEE FOR NATIONAL SECURITY
- STATE UNITARY ENTERPRISE "RAILWAY OF TAJIKISTAN"
- STATE UNITARY ENTERPRISE "DUSHANBE INTERNATIONAL AIRPORT"
- MIGRATION SERVICE



# DATA PROCESSING CENTER OF THE STATISTICAL AGENCY



Respondent's personal account

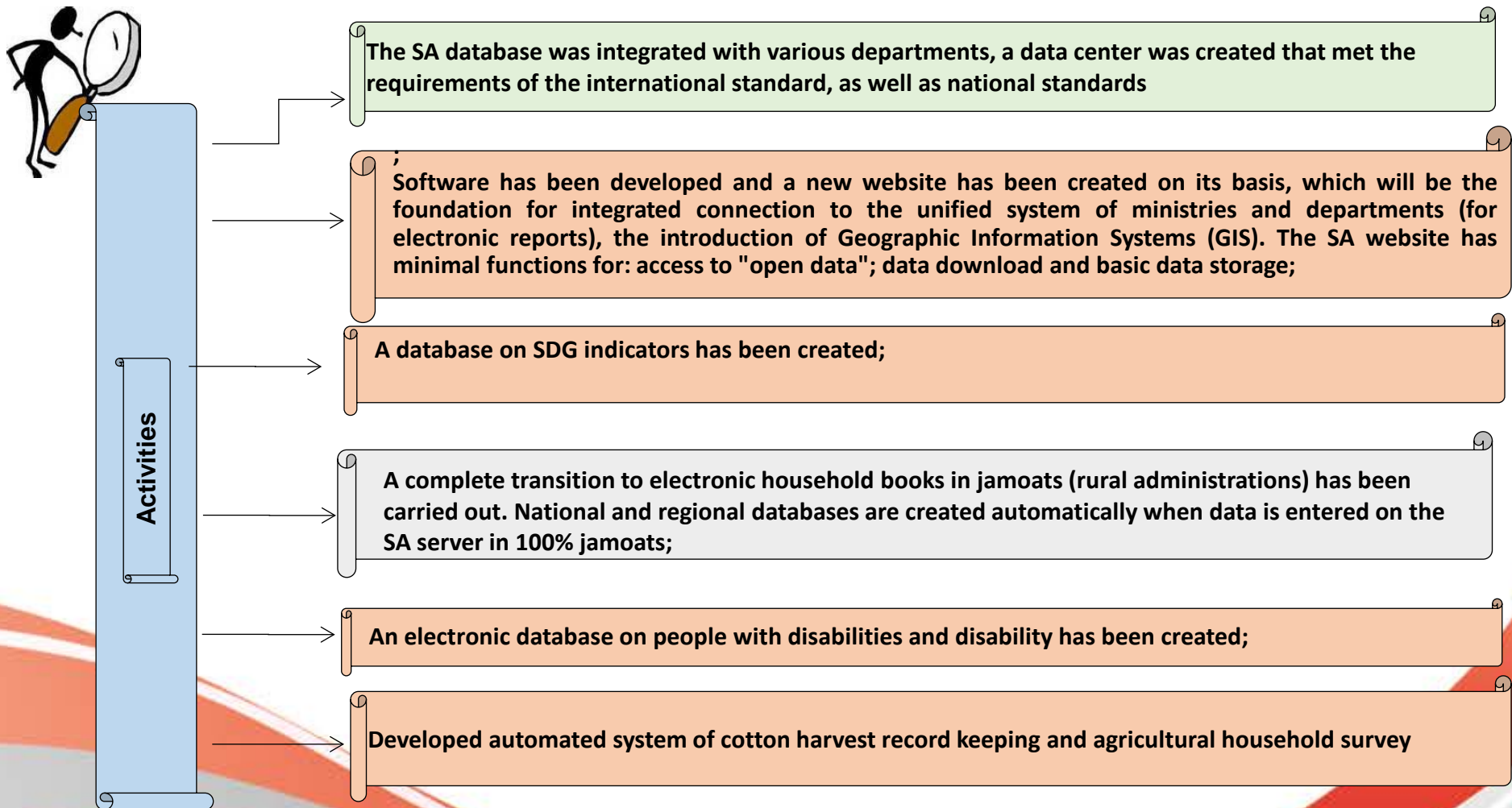


Main data center in  
Dushanbe SA

Backup data center in  
Bokhtar



## IMPLEMENTED DATA INTEGRATION ACTIVITIES





# AUTOMATED COTTON COLLECTION ACCOUNTING SYSTEM

Пакета 2024

Введите логин и пароль

Введите логин

Введите пароль

Введите капчу

0046 Введите капчу

Войти

[illegible]

## Automated electronic household book system

The screenshot shows the PyLearner application interface. On the left is a blue sidebar with navigation links: Home, Run, Results, and Settings. The main content area is titled "PyLearner results" and contains a table with the following columns: #, Name, Size, Parameters, Parameters type, and Size. The table lists 10 learning runs, each with a unique ID, a name, a size, parameters, parameter type, and a size. To the right of each row are three buttons: "Details" (green), "Delete" (blue), and "Run" (red).

#	Name	Size	Parameters	Parameters type	Size
10000-01	Random	0	0	Random (with 0)	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-02	Random	0	0	Random (with 0)	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-03	Size	0	0	Size	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-04	Alpha	0	0	Alpha	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-05	Maxim	0	0	Maxim	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-06	Super-Size	0	0	Super-Size	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-07	Random	0	0	Random	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-08	Size	0	0	Size	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-09	Alpha	0	0	Alpha	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>
10000-10	Super-Size	0	0	Super-Size	<a href="#">Details</a> <a href="#">Delete</a> <a href="#">Run</a>

The screenshot shows the SAP Fiori 'Customer' app interface. On the left is a blue sidebar with the 'Customer' app icon. The main content area features a 'Customer' card with the following fields: Name (John Doe), Address (123 Main St, New York, NY 10001), Phone (212-555-1234), Email (john.doe@example.com), and Date of Birth (01/01/1980). Below the card is a 'Manage Account' button. The top navigation bar includes the 'Customer' app icon and the title 'Customer'. The right side of the screen shows a list of customer records with columns for Name, Address, Phone, Email, and Date of Birth.

Yandex

Справка

Микрофинансовая Насабитова, Барбара (анкета десктоп, Барбара - Новая Россия)

Дата: 20.08.2019

Время: 11:00

От: [Микрофинансовая Насабитова, Барбара \(анкета десктоп, Барбара - Новая Россия\)](#)

Тема: [Согласие на обработку персональных данных](#)

Текст письма:

Добрый день! Мы рады видеть вас в нашей системе. Для того чтобы вы могли использовать все возможности нашей системы, необходимо согласие на обработку персональных данных. Для этого необходимо заполнить анкету и согласиться на обработку персональных данных. Для этого необходимо заполнить анкету и согласиться на обработку персональных данных.

Имя/Фамилия	Секрет	Пароль/Имя пользователя
Иванов Иван Иванович	12345678	ivanov.ivan
Петров Петр Петрович	87654321	petrov.petr
Сидоров Сидор Сидорович	11223344	sidorov.sidor
Смирнов Смирнов Смирнов	55667788	smirnov.smir
Соколов Соколов Соколов	99887766	sokolov.sokol
Соловьев Соловьев Соловьев	44556677	solovjev.solov
Степанов Степан Степанович	33445566	stepanov.step
Сухов Сухов Сухов	22334455	sukhov.sukhov
Сыров Сыров Сыров	11223344	syrov.syrov
Тарасов Тарас Тарасович	99887766	tarasov.taras
Тихонов Тихонов Тихонов	88776655	tyukonov.tyuk
Толкачев Толкачев Толкачев	77665544	tolkachev.tolk
Трофимов Трофим Трофимович	66554433	trofimov.trof
Федотов Федотов Федотов	55443322	fedotov.fedot
Филиппов Филипп Филиппович	44332211	filippov.filip
Фролов Фролов Фролов	33221100	frolov.frolov
Харин Харин Харин	22110099	harin.harin
Харьков Харьков Харьков	11009988	kharkov.khark
Хохлов Хохлов Хохлов	00998877	khoklov.khok
Цыганов Цыганов Цыганов	99887766	tsyganov.tsyg
Чайков Чайков Чайков	88776655	chaykov.chayk
Чепуров Чепуров Чепуров	77665544	chepurov.chep
Чернов Чернов Чернов	66554433	chernov.chern
Чернышев Чернышев Чернышев	55443322	chernyshev.ch
Чирков Чирков Чирков	44332211	chirkov.chirk
Чистов Чистов Чистов	33221100	chistov.chist
Шабалов Шабалов Шабалов	22110099	shabalov.shab
Шабалин Шабалин Шабалин	11009988	shabalyn.shab
Шабалин Шабалин Шабалин	00998877	shabalyn.shab
Шабалин Шабалин Шабалин	99887766	shabalyn.shab
Шабалин Шабалин Шабалин	88776655	shabalyn.shab
Шабалин Шабалин Шабалин	77665544	shabalyn.shab
Шабалин Шабалин Шабалин	66554433	shabalyn.shab
Шабалин Шабалин Шабалин	55443322	shabalyn.shab
Шабалин Шабалин Шабалин	44332211	shabalyn.shab
Шабалин Шабалин Шабалин	33221100	shabalyn.shab
Шабалин Шабалин Шабалин	22110099	shabalyn.shab
Шабалин Шабалин Шабалин	11009988	shabalyn.shab
Шабалин Шабалин Шабалин	00998877	shabalyn.shab
Шабалин Шабалин Шабалин	99887766	shabalyn.shab
Шабалин Шабалин Шабалин	88776655	shabalyn.shab
Шабалин Шабалин Шабалин	77665544	shabalyn.shab
Шабалин Шабалин Шабалин	66554433	shabalyn.shab
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Шабалин Шабалин Шабалин	33221100	shabalyn.shab
Шабалин Шабалин Шабалин	22110099	shabalyn.shab
Шабалин Шабалин Шабалин	11009988	shabalyn.shab
Шабалин Шабалин Шабалин	00998877	shabalyn.shab
Шабалин Шабалин Шабалин	99887766	shabalyn.shab
Шабалин Шабалин Шабалин	88776655	shabalyn.shab
Шабалин Шабалин Шабалин	77665544	shabalyn.shab
Шабалин Шабалин Шабалин	66554433	shabalyn.shab
Шабалин Шабалин Шабалин	55443322	shabalyn.shab
Шабалин Шабалин Шабалин	44332211	shabalyn.shab
Шабалин Шабалин Шабалин	33221100	shabalyn.shab
Шабалин Шабалин Шабалин	22110099	shabalyn.shab
Шабалин Шабалин Шабалин	11009988	shabalyn.shab
Шабалин Шабалин Шабалин	00998877	shabalyn.shab
Шабалин Шабалин Шабалин	99887766	shabalyn.shab
Шабалин Шабалин Шабалин	88776655	shabalyn.shab
Шабалин Шабалин Шабалин	77665544	shabalyn.shab
Шабалин Шабалин Шабалин	66554433	shabalyn.shab
Шабалин Шабалин Шабалин	55443322	shabalyn.shab
Шабалин Шабалин Шабалин	44332211	shabalyn.shab
Шабалин Шабалин Шабалин	33221100	shabalyn.shab
Шабалин Шабалин Шабалин	22110099	shabalyn.shab
Шабалин Шабалин Шабалин	11009988	shabalyn.shab
Шабалин Шабалин Шабалин	00998877	shabalyn.shab
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Шабалин Шабалин Шабалин	88776655	shabalyn.shab
Шабалин Шабалин Шабалин	77665544	shabalyn.shab
Шабалин Шабалин Шабалин	66554433	shabalyn.shab
Шабалин Шабалин Шабалин	55443322	shabalyn.shab
Шабалин Шабалин Шабалин	44332211	shabalyn.shab
Шабалин Шабалин Шабалин	33221100	shabal








## AUTOMATED AGRICULTURAL MANAGEMENT SYSTEM HOUSEHOLD SURVEYS

Татқиқоти кишоварзии хонаводаҳо

Хуш омадед ба барномаи  
Татқиқоти кишоварзии хонаводаҳо!  
версия 2.0  
Ч/д. Машал

 ДОХИЛКУНИИ МАЪЛУМОТҲО

 ОМОР

 ФИРИСТОДАНИ МАЪЛУМОТҲО

← Дохилкунӣ

17-05 08:26:25  
Ч/д. Машал

 ШАКЛИ 1-ХА

 ШАКЛИ 1-ХА (ТАҚРОРӢ)

 ШАКЛИ 2-ХА МОҲОНА

 ШАКЛИ 2-ХА СОЛОНА

 ШАКЛИ 2-ХА СОЛОНА (ТАҚРОРӢ)

 ШАКЛИ 1-ҶАМОАТ

← Шакли 2-ХА моҳона

Мехробод Абдурахимов Файзулло

	Кишт- ҳамагӣ (сотих)	аз ҷумла ҷамъо- варишуд(с отих)	Ҳосил гирифта шуд(кг)
Зироатҳои ғалладонаи тирамоҳӣ кишт карда шуд ҳамагӣ			
аз он ҷумла:			
гандум			
ҷавдор			
ҷав			
Зироатҳои ғалладона ва лубӣёӣ баҳорӣ кишт карда шуд (бе ҷиғолпимақка)			
аз он ҷумла:			
гандум			
ҷавдор			
ҷав			





Open data portal of the Statistics Agency.



## Key indicators

Population as of 01.01.2024

10.277 million

To obtain data, select an indicator.



Agriculture



Industry



Construction



Trade



Transport



Communication



Services



Finance



Education



Healthcare



Social statistics



Demography



System of national accounts



Labor



All indicators



## Prospects for the future

To develop a business register, a register of population, farms and housing stock for statistical purposes

Preparation of a concept for the development of state statistics and a national data ecosystem. It is a platform that combines data from multiple providers, creating value through the use of processed data.

To develop and implement geoinformation modules in the statistical register and complete the integration of information systems of the SA with information systems of government agencies. Data center

The use of alternative data sources and the improvement of the level of qualification of specialists from ministries and departments.



**THANK YOU FOR YOUR ATTENTION!**

