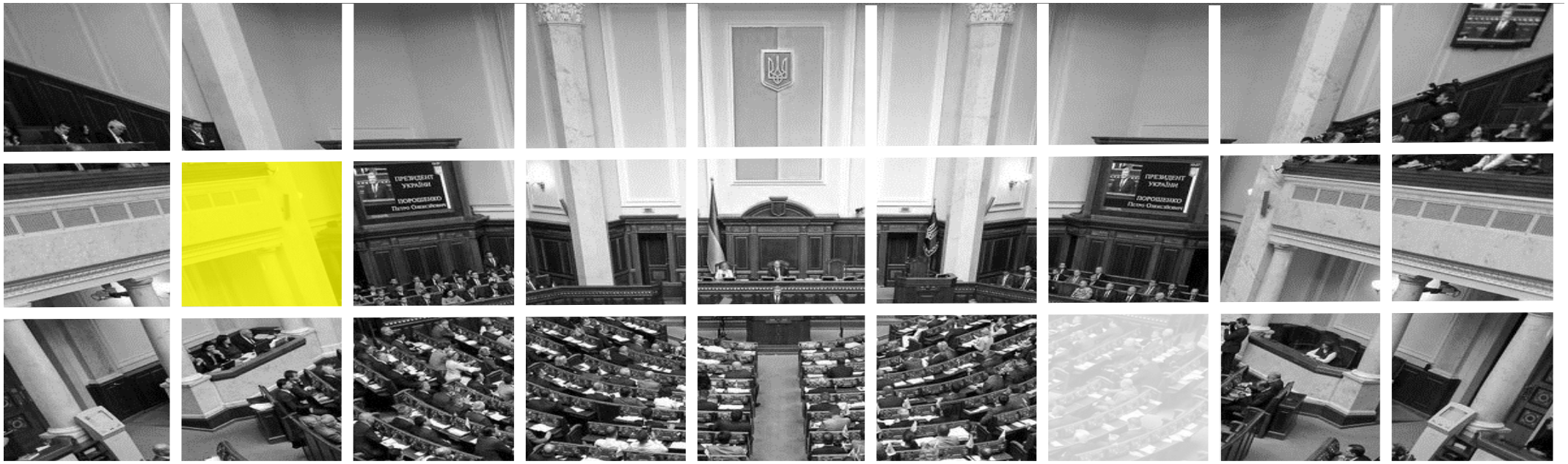
EP
STRATEGY OF UKRANE 2018-2020
ARLIAMENT



The e-parliament Strategy of Ukraine 2018-2020 has been developed according to the recommendations of the European Parliament's Needs Assessment Mission led by Pat Cox, as well as international experience and the latest e-parliamentarianism ratings (World e-Parliament Report 2016) of the Inter-Parliamentary Union.

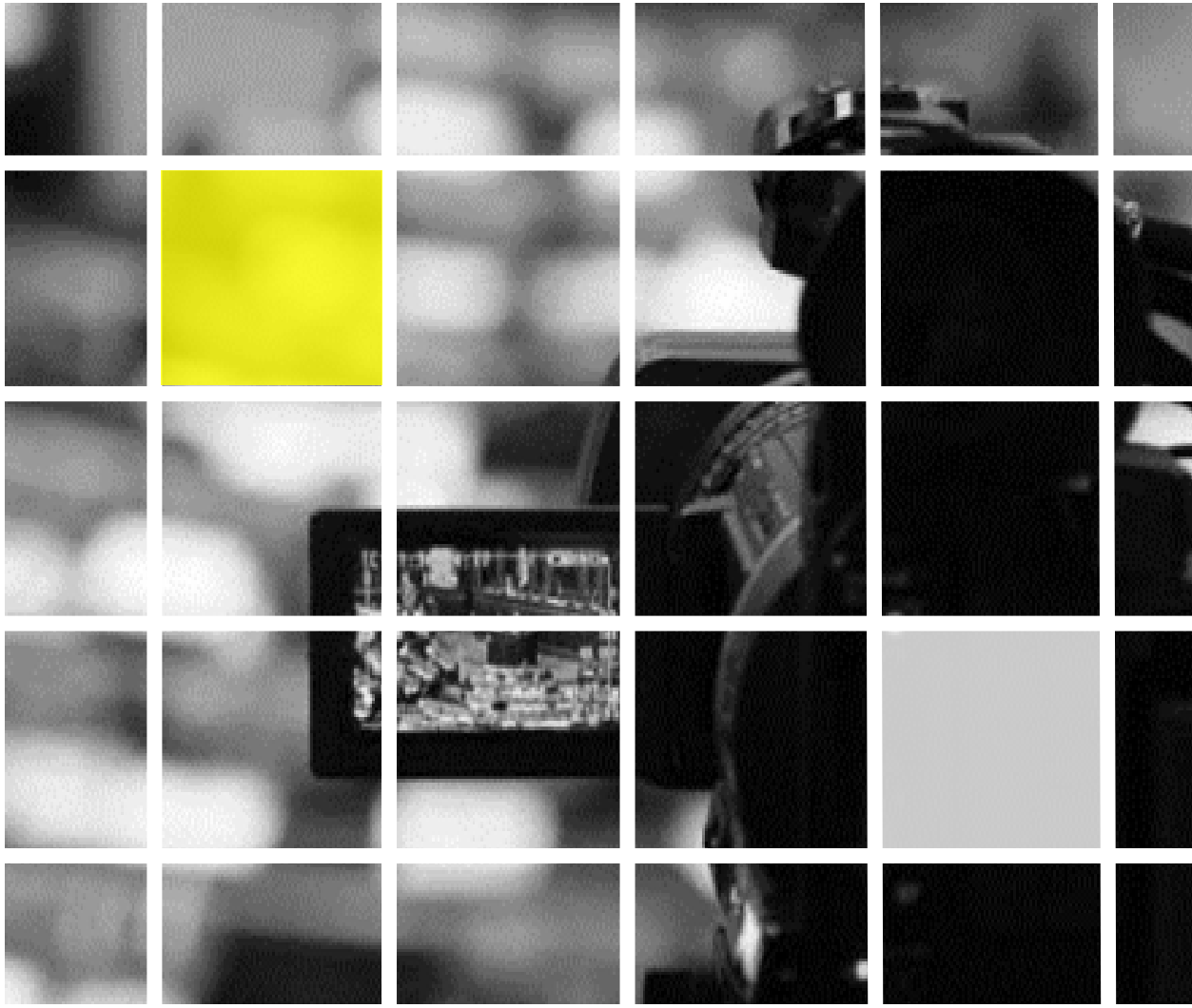
Development of the Strategy was comprehensively supported by the European Parliament, East Europe Foundation through the USAID RADA Program, the State Agency for e-Government of Ukraine.

the Goal

the Goal of the Strategy is to provide comprehensive support to the process of digitization of the activities of the Verkhovna Rada of Ukraine, its Secretariat and reforming the law-making technology by introduction of the up-to-date information and communication technologies.

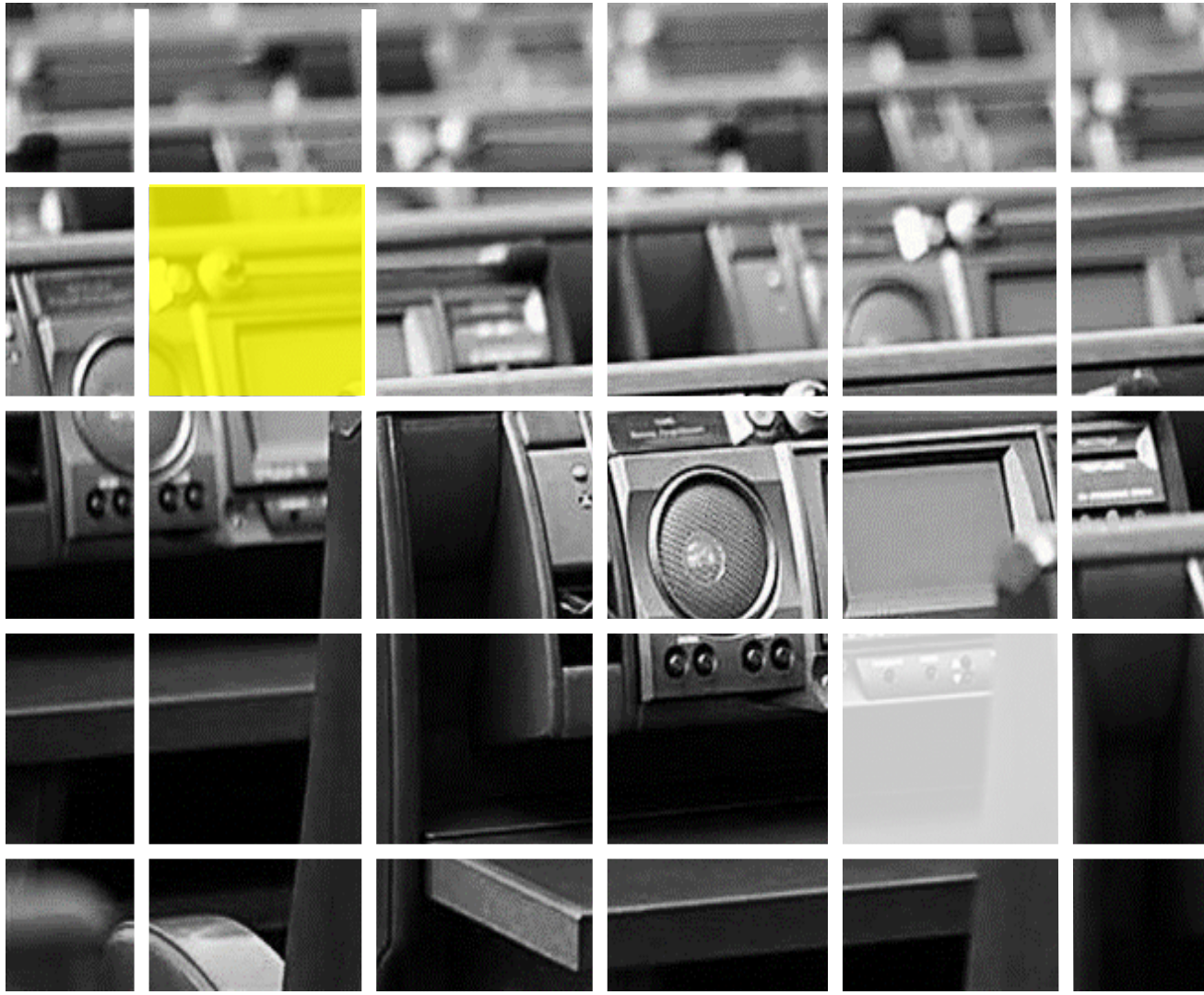
Vision

Development of e-parliamentarianism will ensure full automation of the law-making process, increase the parliament performance, information interaction of the Verkhovna Rada of Ukraine with other government bodies and local self-government authorities, citizens and legal entities by means of the up-to-date information and communication technologies with the application of the latest standards of access to parliamentary information resources.



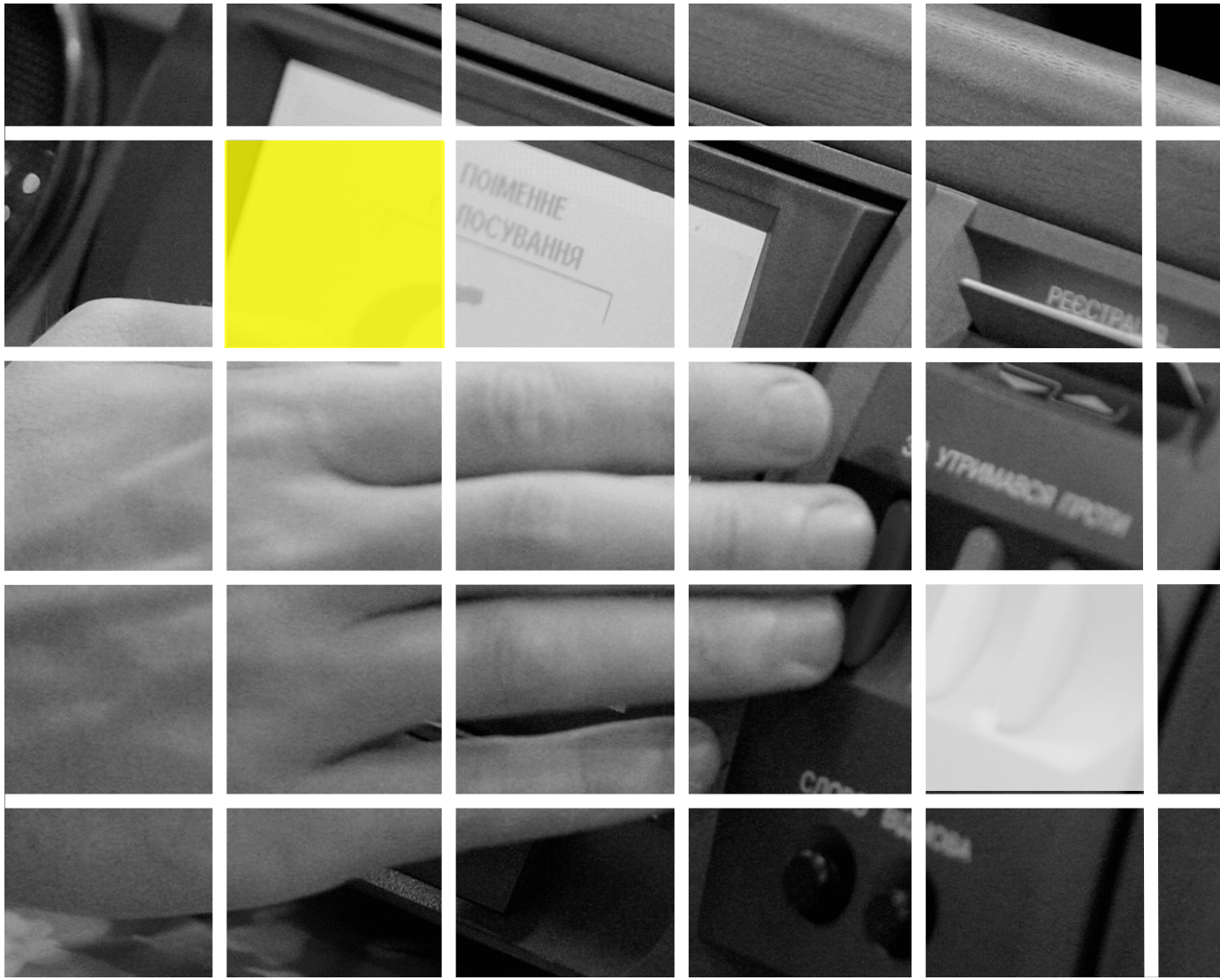
Mission

The mission of the e-parliament is to create favorable conditions for the formation and development of the e-parliamentarianism guided by the European political values in order to ensure transparency, openness, accessibility, accountability, and efficiency of the law-making activity based upon the integrated use of the up-to-date information and communication technologies in line with the vision of the e-parliamentarianism.

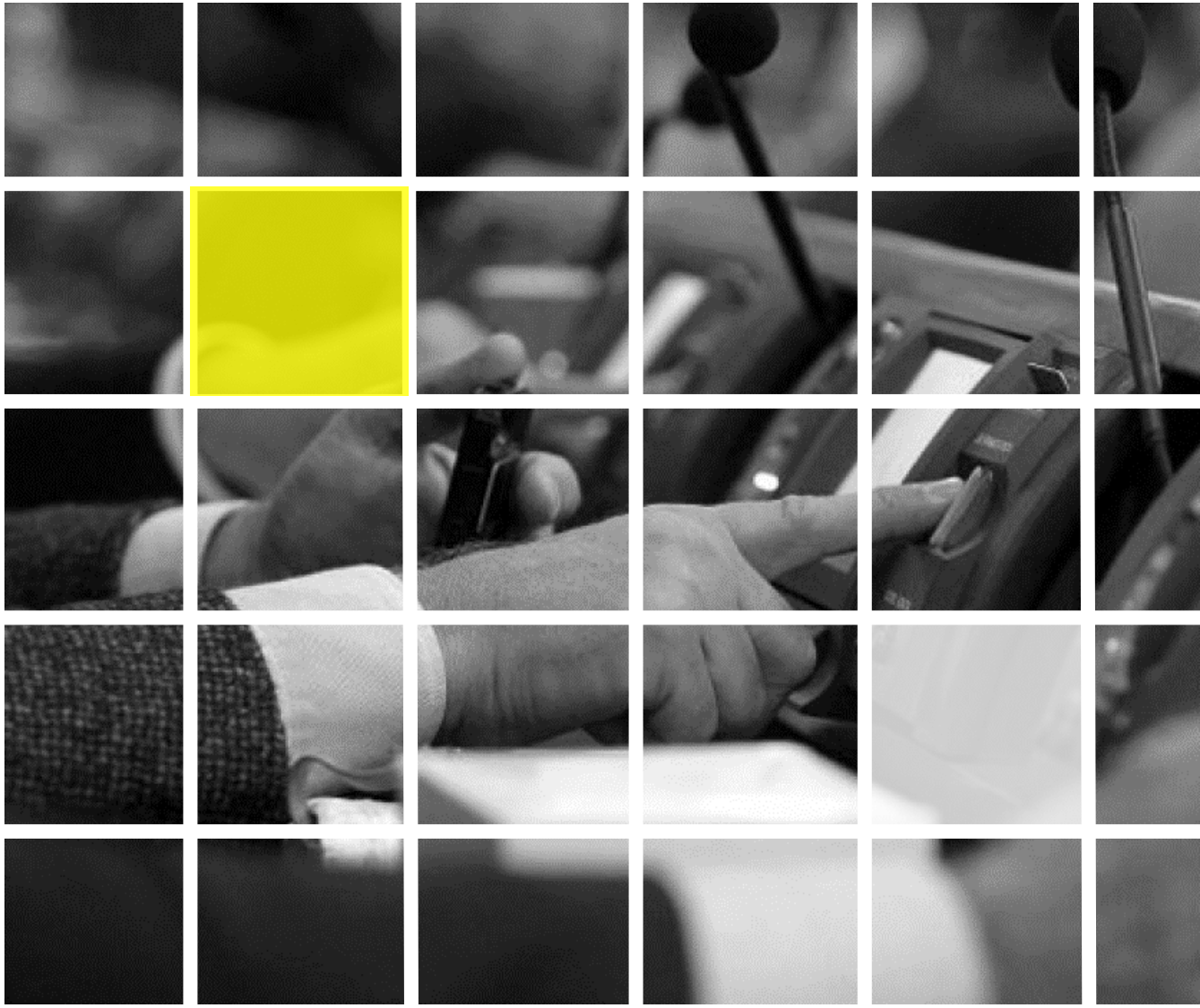


Strategic Objectives

1. implement the modern information and technological support of law-making activity and legislative work on the basis of the system of electronic document management for their implementation in a digital format and electronic interaction between the subjects with the right of legislative initiative: the President of Ukraine, the Cabinet of Ministers of Ukraine and Members of Parliament of Ukraine;



Strategic Objectives

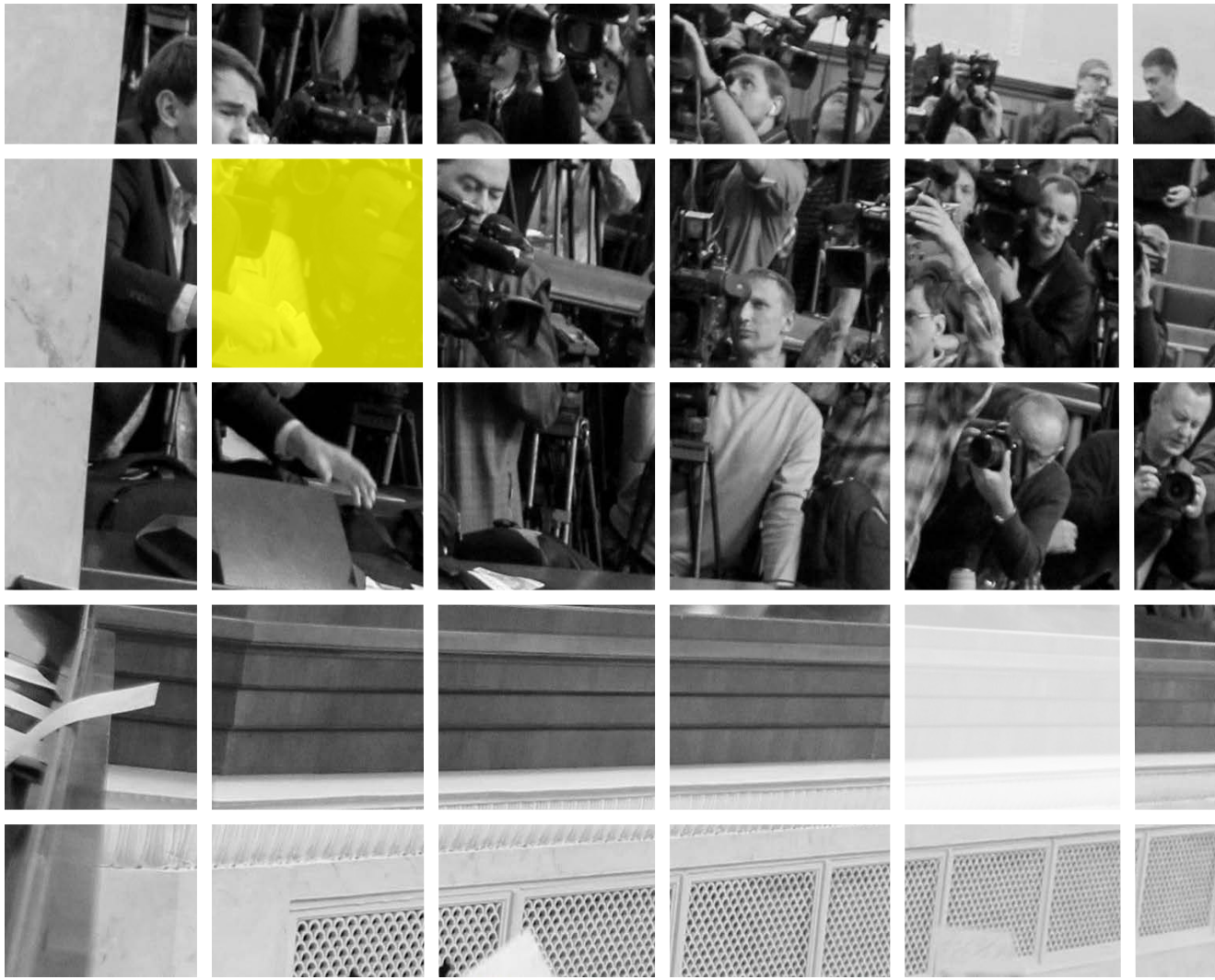


2. implement the information and technological support of plenary work in the framework of a digital debating chamber in order to comply with the provisions of the legislation on personal voting by each MP in the debating chamber;

Strategic Objectives

3. create a common information environment of legislative activity for improving the efficiency of the technological process of planning, creation and management of legislative initiatives, ensuring transparency of work of the Verkhovna Rada of Ukraine, providing the MPs and the public with effective and timely access to all the documents related to the work of the Verkhovna Rada of Ukraine, the possibility of free repeated use of parliamentary documentation;

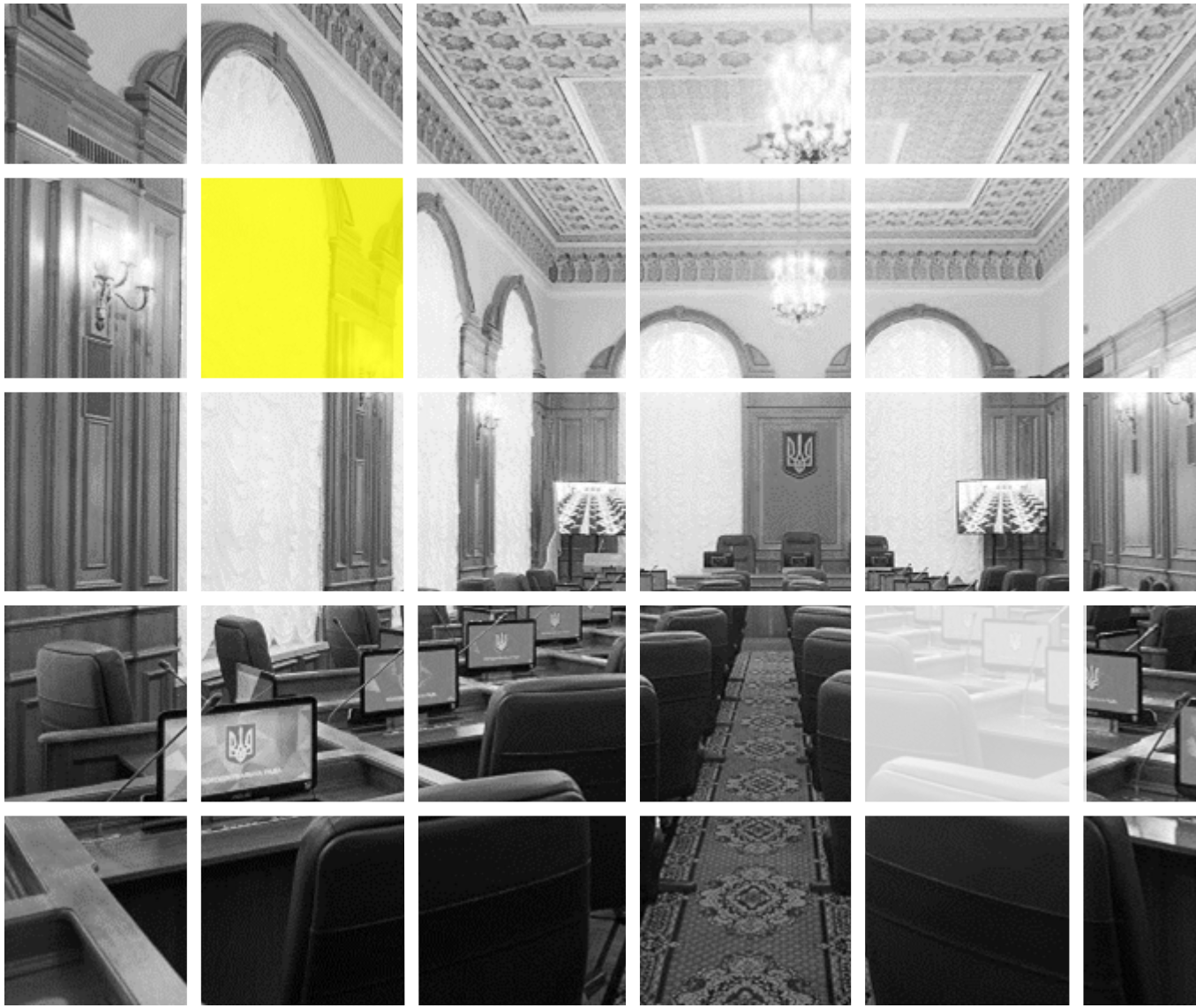
Strategic Objectives



4. ensure the rapid development of the secure information and communication infrastructure of the electronic parliament on the basis of the up-to-date information technologies;

Strategic Objectives

5. ensure the high-quality management, development and support of the implementation of information and communication technologies due to the priority resource provision of the electronic parliamentary instruments and reasonable increase of the IT department staff.



Implemented

In framework of implementation of the corresponding Resolutions of the Verkhovna Rada of Ukraine as well as the e-Parliament Strategy we have already successfully implemented following IT-projects:

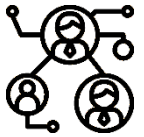
E-Petitions Portal of the Verkhovna Rada of Ukraine

Citizens-Rada Legislative Discussion E-Platform

Open Data Portal of the Verkhovna Rada of Ukraine

Personal citizen's account on the official web-site of the Verkhovna Rada

Automated system "Electronic Conciliation Board of the Verkhovna Rada of Ukraine"

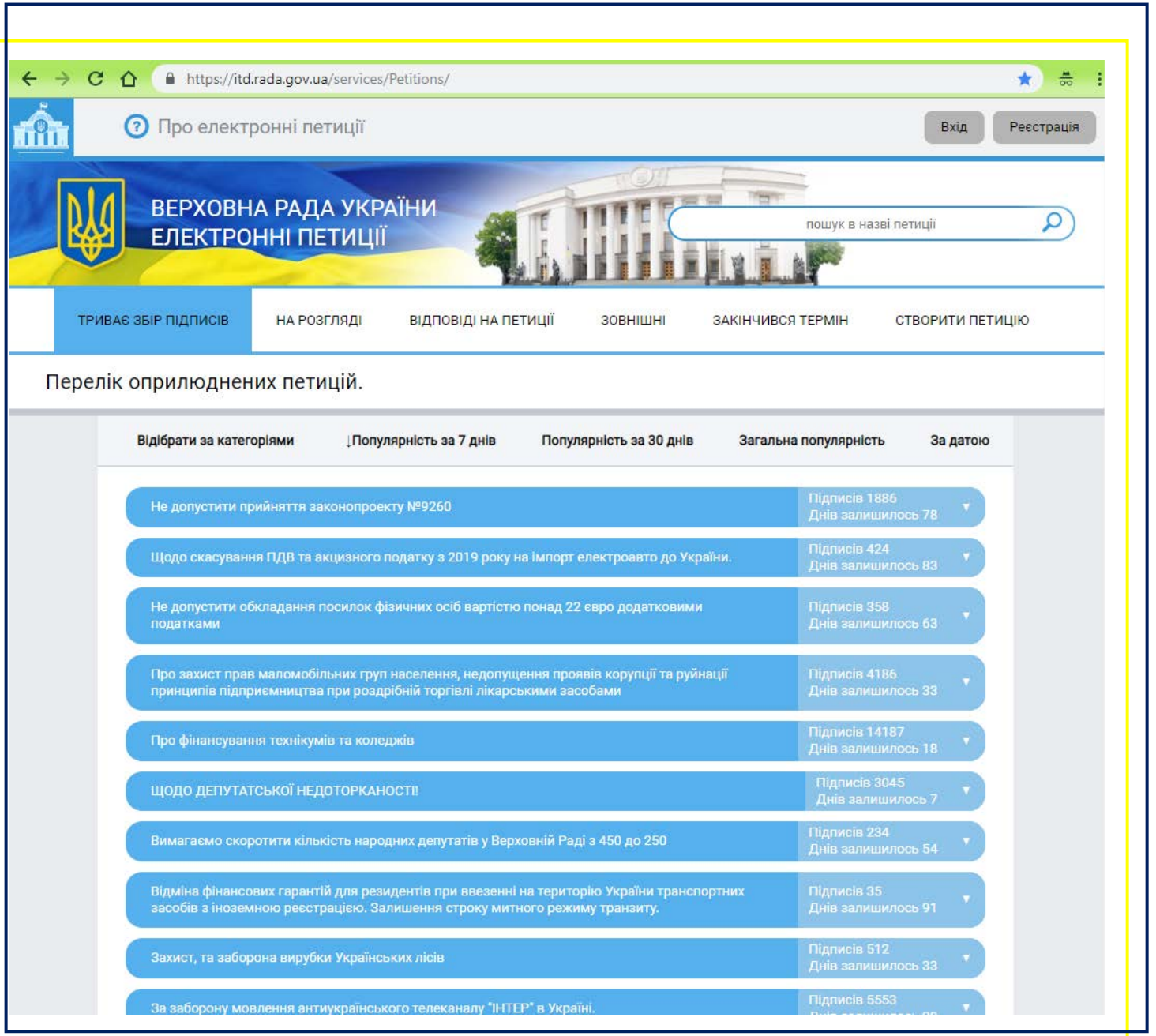


Electronic Agenda of Plenary Sittings of the Verkhovna Rada of Ukraine

Electronic citizens' appeals and requests for public information (with electronic digital signature)

Automated system "Electronic Committee of the Verkhovna Rada of Ukraine"

Intranet Portal of Electronic Document Management System with electronic digital signature



E-Petitions

E-Petitions stats:

1. Total number submitted - 2746
2. Collected 25 000 votes - 7
3. Currently active - 148
4. Passed as citizens' appeals - 1122
5. Citizens' appeals that received official replies - 1083

Users Stats:

6. Total number - 387555
7. Active - 331883
8. Not active - 55671
9. SMS Verified – 158401

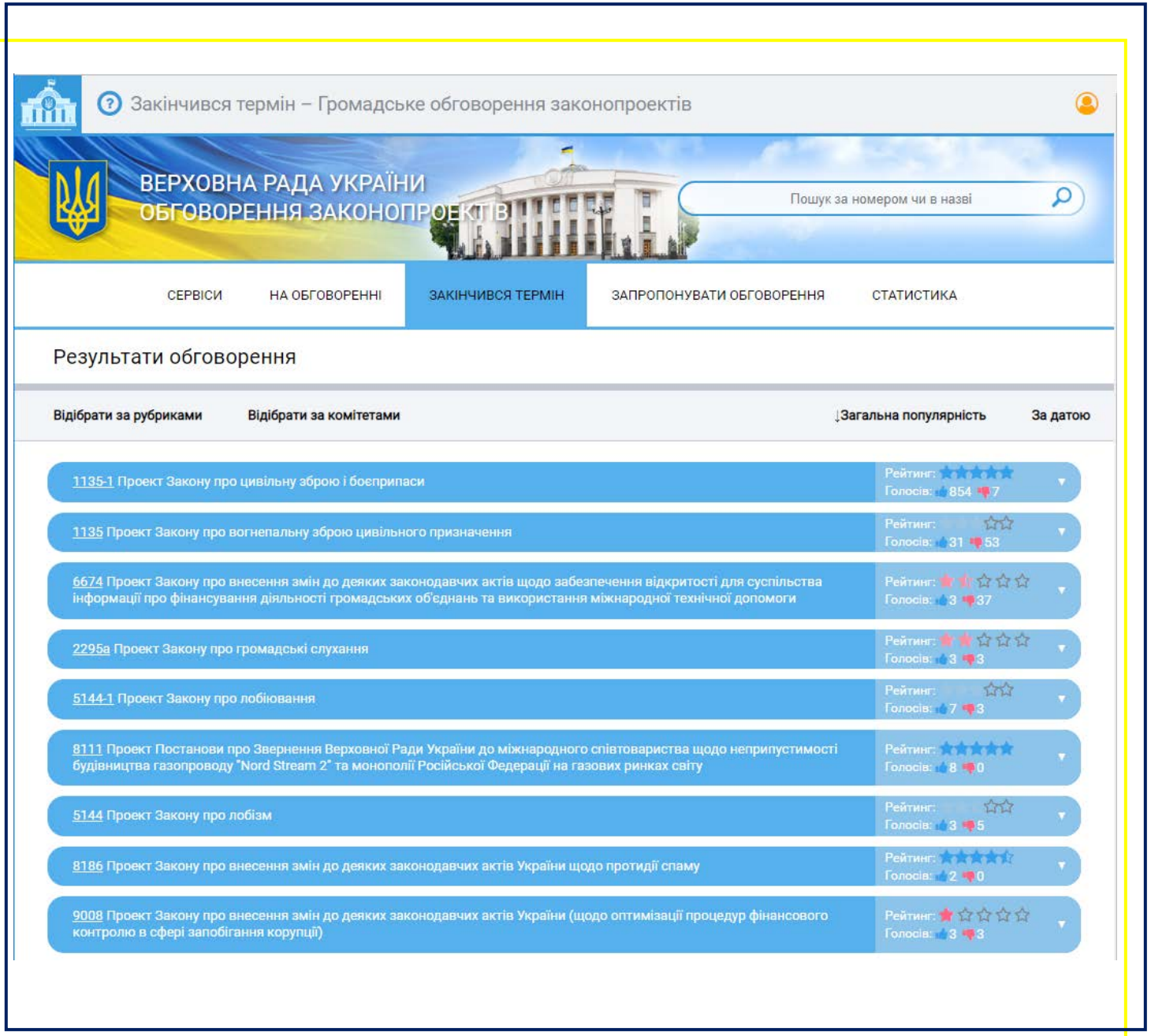
Legislative Discussion **E-Platform**

E-Platform stats:

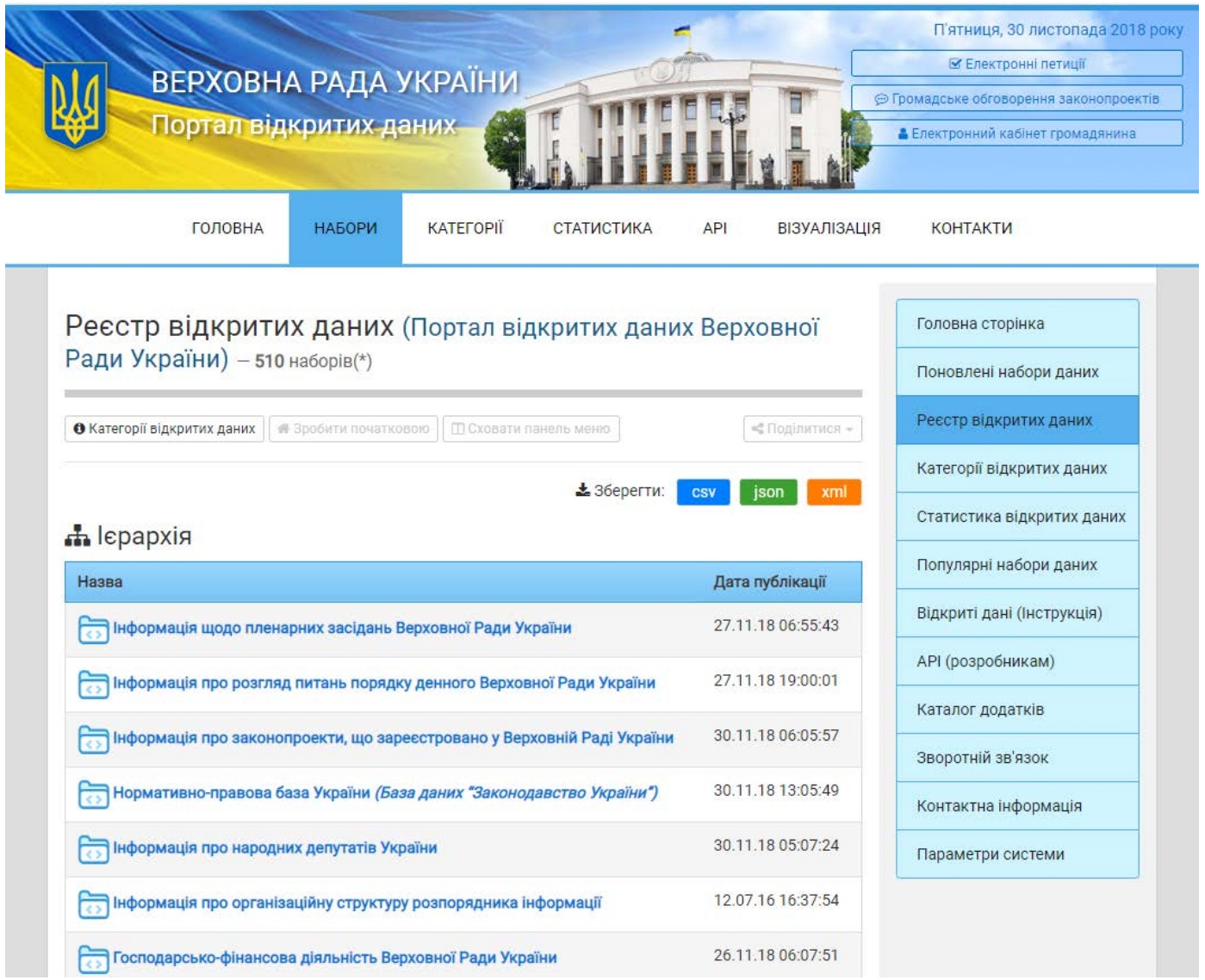
- Total number submitted - 21
- Comments, suggestions, notes - 916
- Currently active - 1

Users Stats:

- Total number - 387555
- Active - 331883
- Not active - 55671
- SMS Verified – 158401



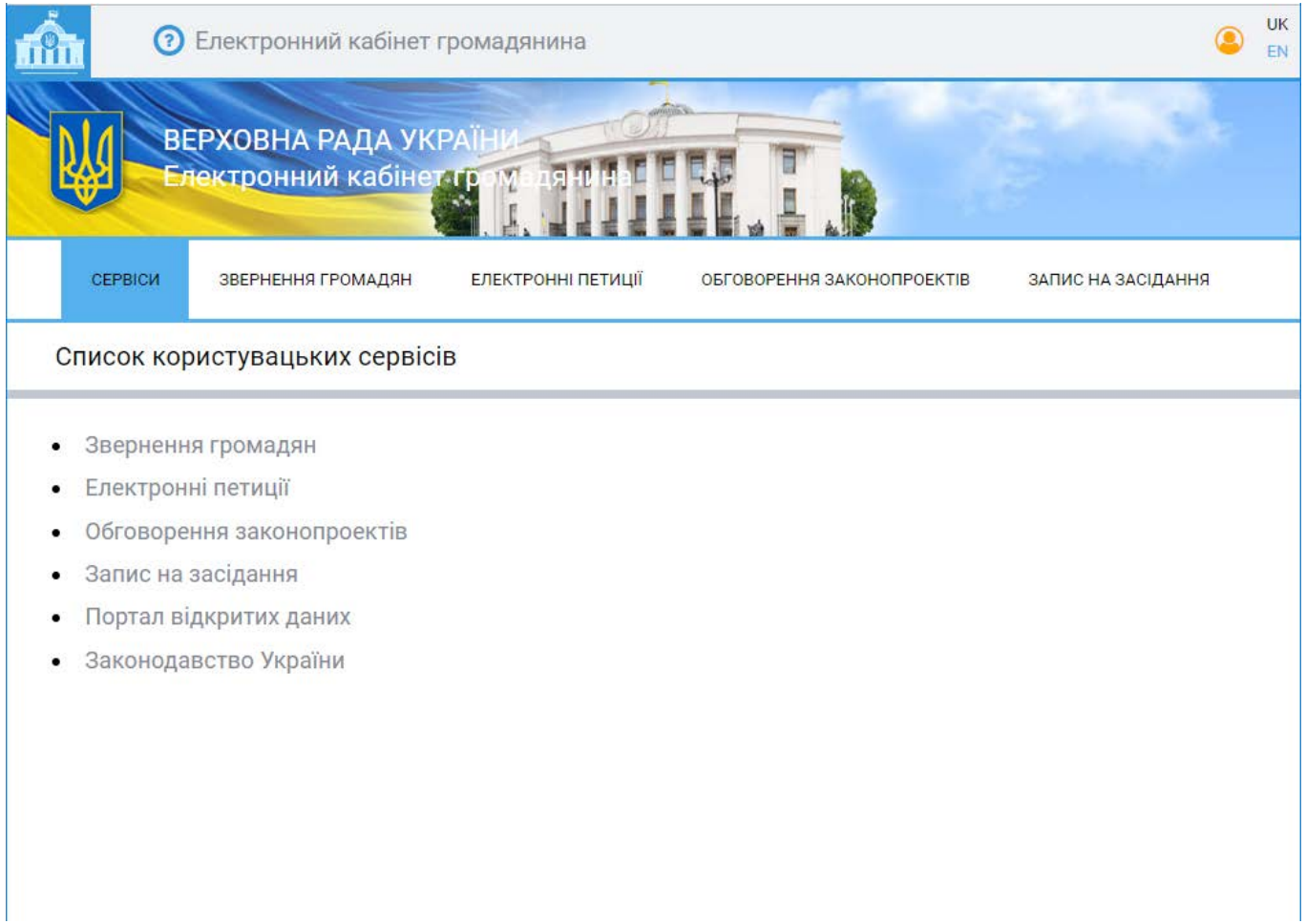
Open Data Portal



- Total number data sets - 510
- Categories of data sets - 8
- Currently active - 148
- Number of applications and services: 9
- API provided for developers

Personal Citizens' Account

Personal citizen's account for direct accessing of all the Parliamentary electronic tools and services

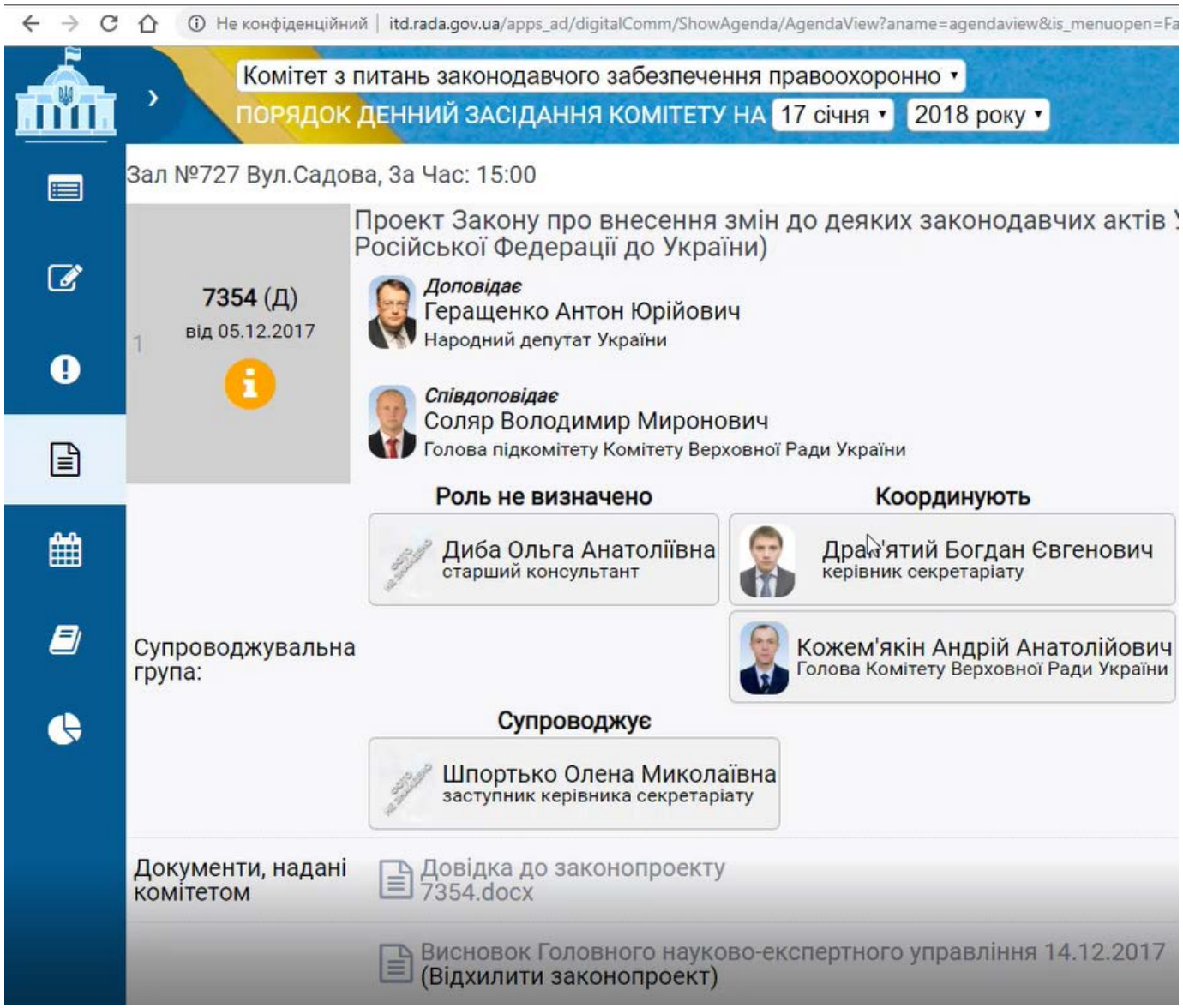


Electronic Conciliation Board

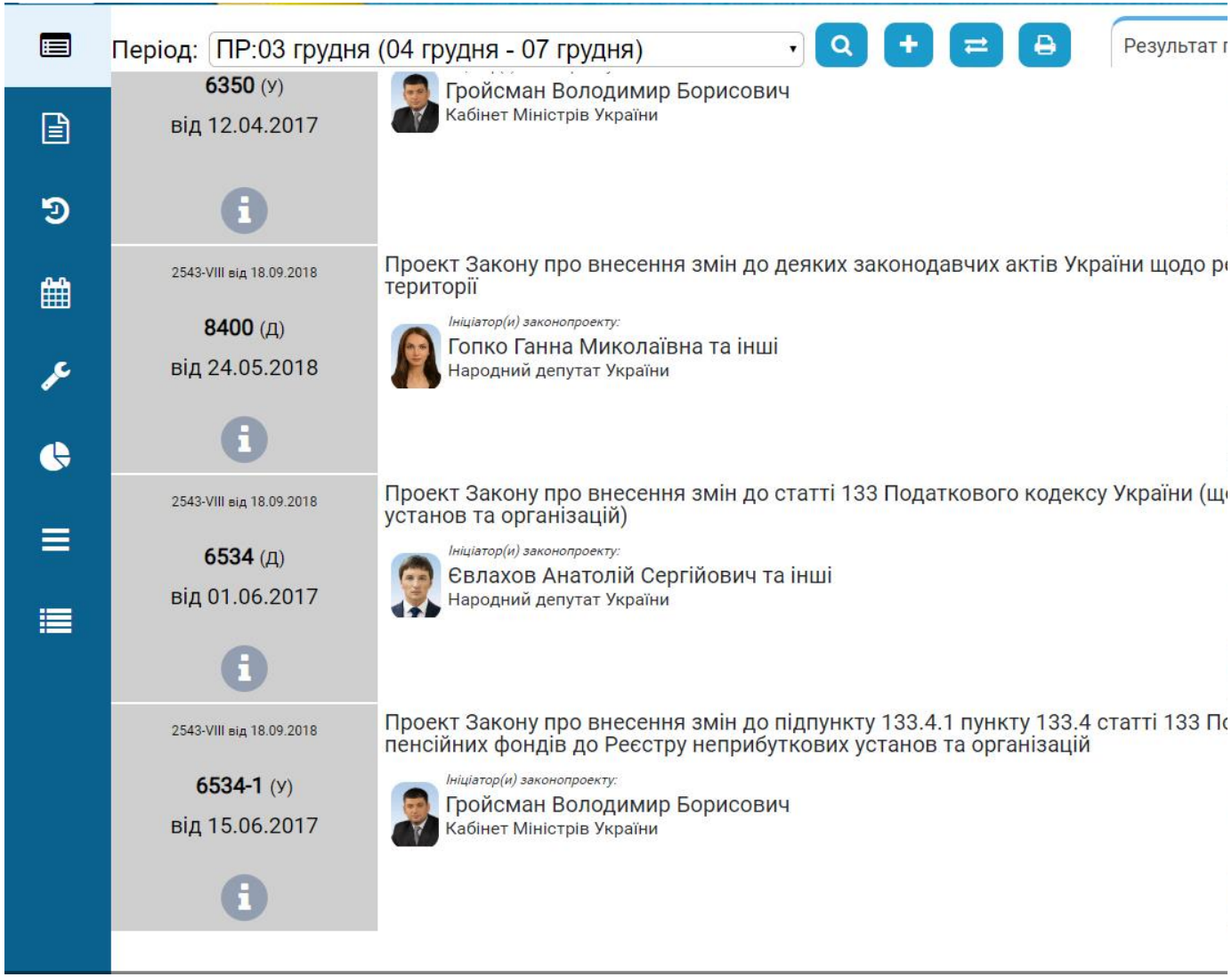
Complex hardware and software paperless solution for preparing, running and streaming of Conciliation Board and/or Committee sittings

Electronic Committee

Intranet paperless service for preparing and conducting Parliamentary Committee sittings



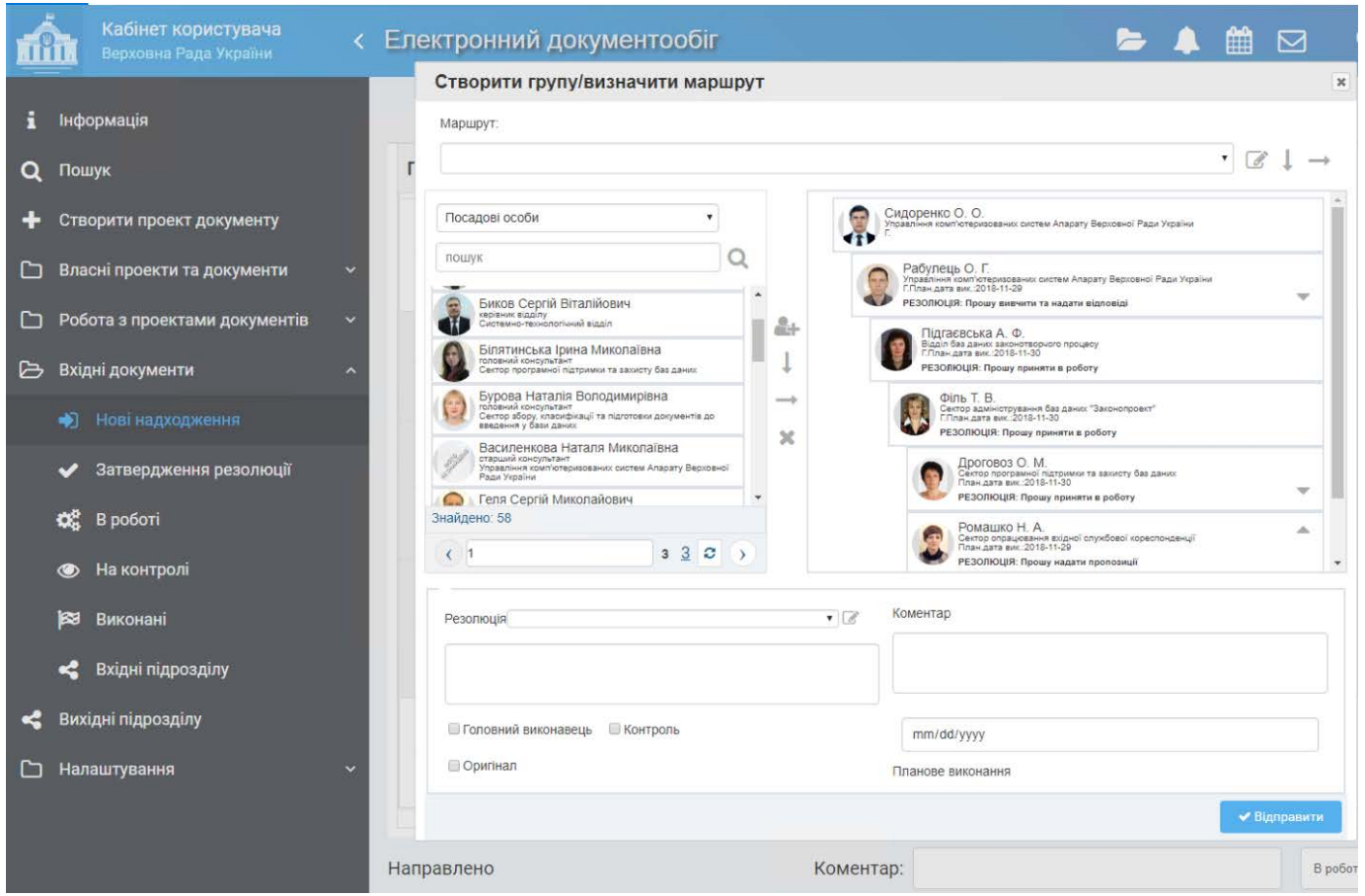
Electronic Agenda of Plenary Sittings



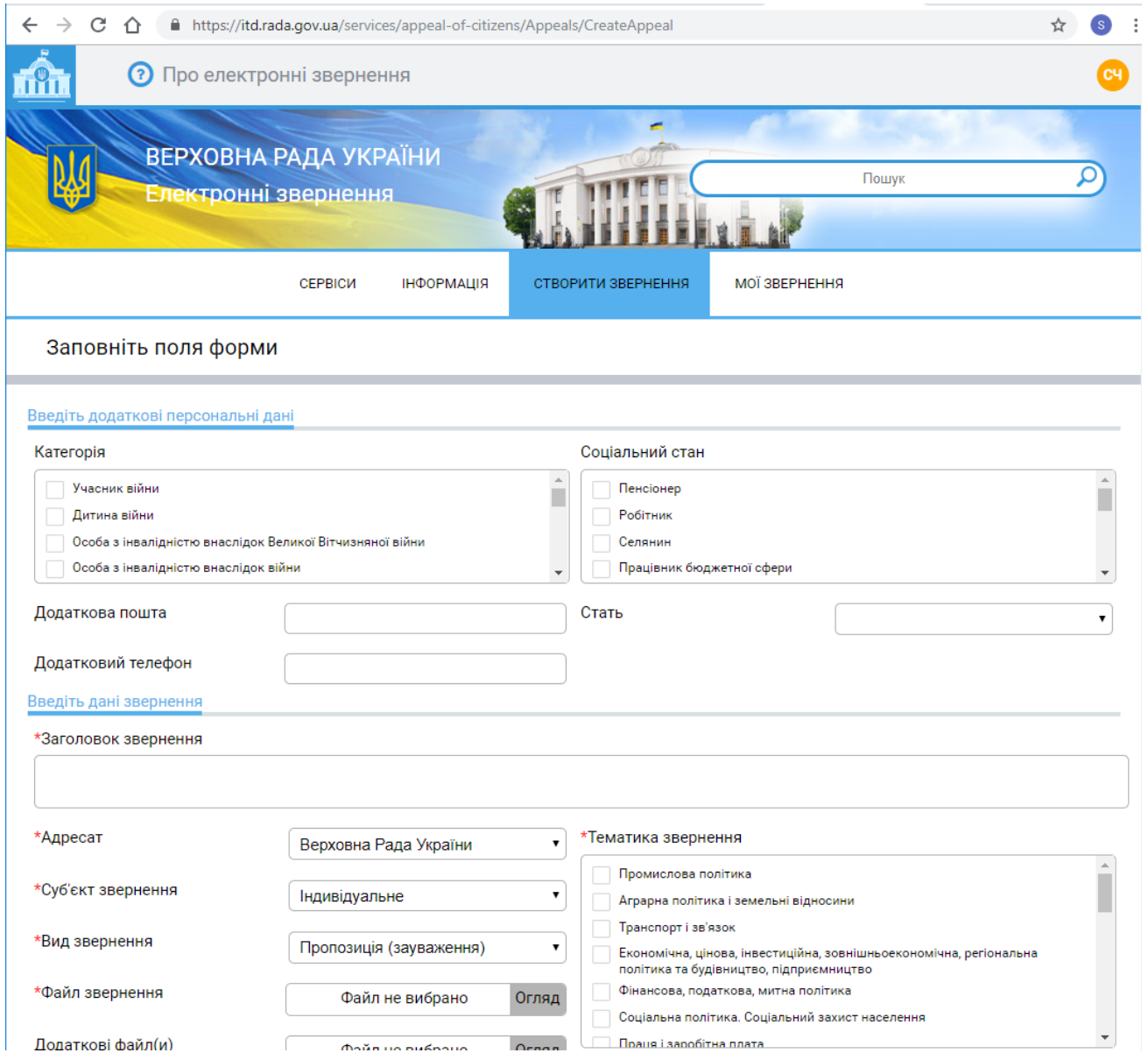
Electronic service for MPs providing possibilities to work with plenary sittings agenda on different types of devices.

Electronic Document Management System

Protected Intranet Portal of Electronic Document Management System with electronic digital signature



Electronic Citizens' Appeals



- First Electronic Appeal registered 02.11.2017
- Total Number of registered e-Appeals – 6 209.
- Number of paper appeals received before launching of the electronic service (01.01.2017 - 30.10.2017) - 73 963

To be implemented

Electronic Voting System using ID card of MP of Ukraine

Electronic Platform for Parliamentary Committees sittings

Electronic bill System of the Verkhovna Rada of Ukraine – a digital platform of interaction of the three subjects with the right legislative initiative

On-line Streaming and Recording of Parliamentary Committees sittings

National Digital Priorities

Management
of e-government development:

IT infrastructure

Effectiveness and efficiency

Modernization of the public services:

e-Services

Open Data

e-Identification

Modernization of public administration:

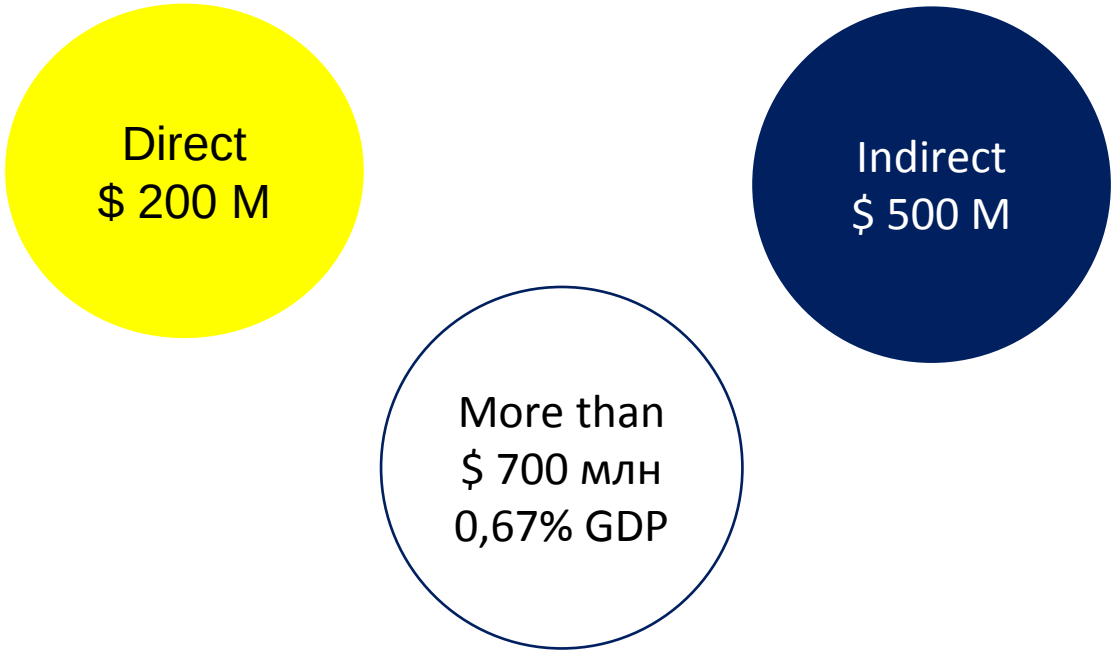
Interoperability
of registers

Electronic
document flow

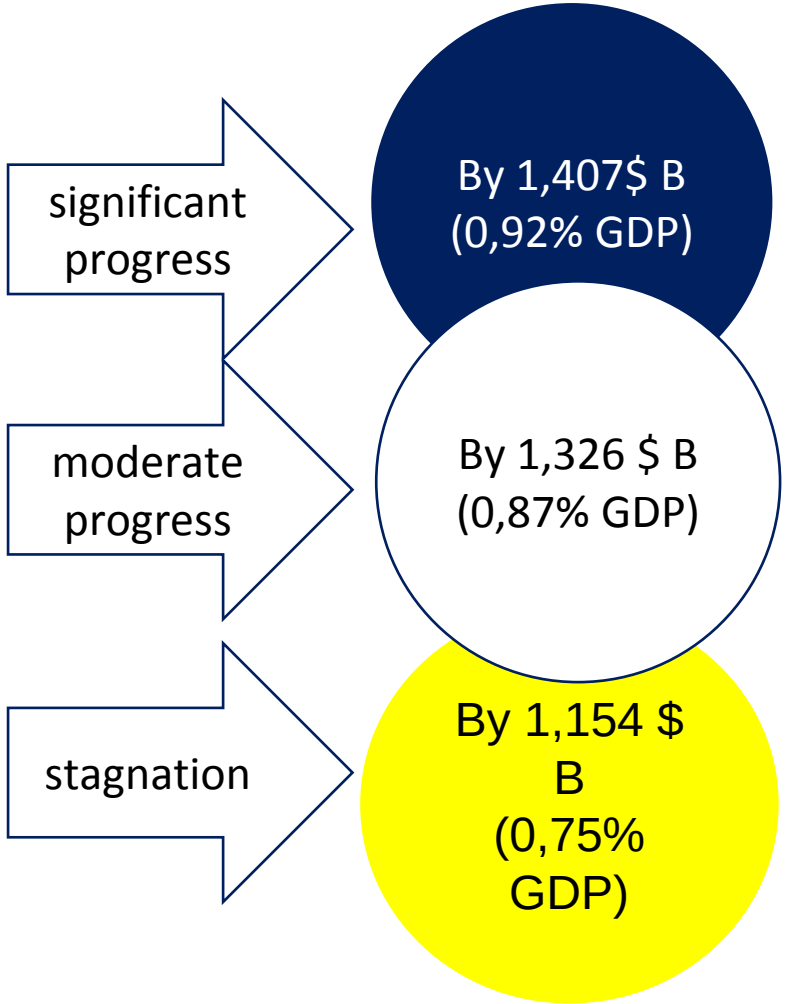
E-governance
for basic industries

Open Data

Open Data Market in Ukraine, 2017



Forecasts to 2025



E-Services

120+ priority e-services for citizens and business are launched

The “One Stop Shop” principle through the Single Government Portal **KMU.GOV.UA** is implemented

An information system for the automation of administrative services for the CNAPs (Vulyk) was developed.

Social Protection
15 services

Business Registration and Management
29 services

Transport
6 services

Finance and Taxes
28 services

Construction and Property
10 services

Safety and Court
4 services

Land and Ecology
20 services

Citizenship and Migration
8 services

E-identification

The Law On Electronic Trust Services that defines the legal basis for e-identification (2017)

The Ministry of Justice has adopted updated specifications on formats, structure and protocols to be implemented in robust digital signature primitives (ECDSA) in 2017

Integrated eID system
(all means of eID in one service – eSignature, BankID, MobileID, ID-card)

MobileID

The Government has adopted an Implementation plan for this law in 2017

Interoperability

The audited state registers

The Interoperability System “TREMBITA” (created on the basis of X-Road) is functioning

Act of KMU on Digital development implementing the “digital by default” principle is drafted

To finalize modernization of Electronic Information Resources National Register (concept model of RIHA, Estonia)

To connect 19 key state registers till 2019

To sum up

Ukraine has already done a good job but there is still much work to do

While digitalizing we remember that our goal is to serve citizens' need

All this work is up to us, given the support of Ukrainian business experts, civil society and international partners

Thank You!

Volodymyr Slysynskyy

First Deputy Secretary General of the Verkhovna Rada of Ukraine Secretariate

Oleksii Sydorenko

Head of IT-Department of the Verkhovna Rada of Ukraine Secretariate

Oleksandr Ryzhenko

Head of the State Agency of e-Governance of Ukraine

Viktor Liakh

President of East Europe Foundation