

# 2015

# INFORMATION BULLETIN

ISSUE #1 / 2015

ASAN **İ**MZA AT ESTONIAN ICT WEEK 2015





#### IN THIS ISSUE:

- Bank VTB (Azerbaijan) is the first in Azerbaijan to integrate its e-worklow with Asan İmza
- CITIZEN-ORIENTED SERVICE FROM INNOVATIVE AZERBAIJAN: Physical call – digital result: provision of tax services via 195 Call Center using Asan İmza
- Asan İmza integrates with Government Payment Portal of Azerbaijani Central Bank
- Asan İmza integrates with "myAccess" internet banking portal
- Global presentation of Asan İmza continues Azerbaijani mobile ID technology showcased at World Smart Week 2015

5

- Asan İmza at Estonian ICT Week 2015
- Asan İmza presented in Rome, Italy
- Mobile operators launch campaign on free activation of Asan İmza
- Asan İmza will get closer to regions with Mobile Customer Services of Azercell
- ACM Digital Library publishes paper about Asan İmza
- World-known cyber security expert arrives in Baku
- Asan İmza presented in Morocco
- Azerbaijan's experience among best e-Government practices
- President approved regulations of "ASAN Ödeniş"
- 10 Asan İmza in the spotlight at IV Tax Forum
- 11 Bakcell awarded its Asan İmza subscribers
- 12 PASHA Life first insurance company to introduce Asan İmza
- 13 Asan İmza integrated with State Treasury
- 14 Yapı Kredi Bank Azerbaijan joins Asan İmza





WWW.BESTSOLUTIONS.AZ / WWW.ASANIMZA.AZ

BEST SOLUTIONS / ISSUE #1 / 2015

## ISESCO to use digital document signing platform by Azerbaijani developers

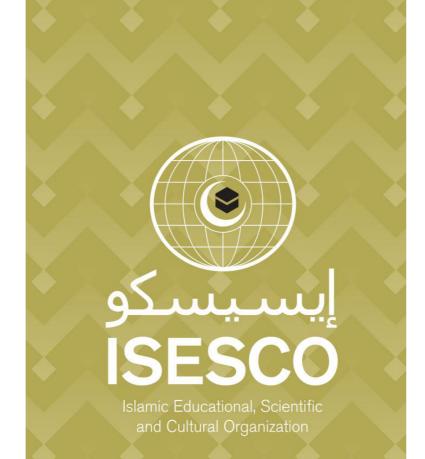
On 23-27 November, Islamic Educational, Scientific and Cultural Organization (ISESCO) held 36th session of its Executive Council and 12th session of its General Conference in Baku, Azerbaijan. The agenda of the General Conference also included discussion of the initiative of Azerbaijan on introduction of an advanced cross-border platform for electronic and mobile signature and e-document management within the e-document workflow of ISESCO.

It is worth to mention that implementation of such internal digital identity platform within an international organization uniting more than 50 states in its ranks is the first ever innovative project of such kind in the world.

During the General Conference the founder of "B.EST Solutions" LLC Mrs. Jana Krimpe delivered a presentation about the topic, who informed the participants about the history of formation of this idea as well as the expected perspectives of its implementation under the global network of ISESCO. The platform, titled as "ISESCO BESTDOC PORTAL", will be functioning on the basis of a unique digital identity tool - ISESCO ID, designated specially for ISESCO based on the Azerbaijani technologies of electronic and mobile identity - "Asan ID" and "Asan İmza", and will provide an opportunity to ISESCO member states to interact within single e-environment aiming to improve the process of document workflow.

The platform will support such functionalities as strong authentication and validation of signatures of the users via IS-ESCO ID & m-ID, e-signing, storing and sharing of documents. In general, it is expected that launch of the platform would facilitate further development of the relations between IS-ESCO member states with more focus on IT innovations and electronic solutions.

It was mentioned that currently "B.EST Solutions" LLC is working on the technical aspects of the "ISESCO BESTDOC PORTAL" project which is preliminarily scheduled for launch in 2016.





5 BEST SOLUTIONS / ISSUE #1 / 2015

BEST SOLUTIONS / ISSUE #1 / 2015

BEST SOLUTIONS / ISSUE #1 / 2015

BEST SOLUTIONS / ISSUE #1 / 2015

# Bank VTB (Azerbaijan) is the first in Azerbaijan to integrate its e-worklow with Asan İmza

Bank VTB (Azerbaijan) integrated the mobile e-signature service "Asan İmza" into its internal operating platform. Thus, this is the first project of such kind in the banking sector of Azerbaijan. As a result of this innovation, e-workflow of the bank will be supported by the mobile e-signature solution which will foster the process of decision-making within the organization and significantly reduce costs. Implementation of "Asan İmza" will also enable Bank VTB (Azerbaijan) to increase efficiency of management of its branch network as well as to combine all operations within a single platform of e-document circulation.

#### ABOUT BANK VTB (AZERBAIJAN):

Bank VTB (Azerbaijan) is an universal bank providing a range of modern products and services at international level. Bank VTB (Azerbaijan) is a subsidiary bank of VTB Bank of Russia. The share capital of Bank VTB (Azerbaijan) is divided between the Russian holder, VTB Bank (51% of shares) and the Azerbaijani holder - "AtaHolding" (48,99%) and an individual(0,01%). Official opening of Bank VTB (Azerbaijan) took place on November 23, 2009.

# CITIZEN-ORIENTED SERVICE FROM INNOVATIVE AZERBAIJAN: Physical call – digital result: provision of tax services via 195 Call Center using Asan İmza

Being a relatively recent innovation and standing in the service of the society, the technology of mobile digital identity (Mobile-ID) pursues to facilitate interaction between the population and government institutions effectively eliminating fundamental barriers such as red tape and bribery.

Basically it is meant for easy and secure access of a certain e-service by a user simply with the use of a mobile phone, notwithstanding user's physical location. Even though in plenty of cases the user directly interacts with the e-service, the advanced specifications of Mobile-ID technology allow certain service providers to set up an infrastructure to lead its users through the process of benefiting services without directly contacting the service itself. One of such examples is the activity of 195 Call Center operating under Ministry of Taxes of the Republic of Azerbaijan which uses this groundbreaking approach while providing some tax services to taxpayers in the country.

The efficiency of the process of tax filing can suffer from limited computer/Internet literacy of taxpayers and probability of making mistakes in this connection, occurrence of queues when submitting documents in paper and other factors, thus resulting in loss of time and appearance of certain problems.

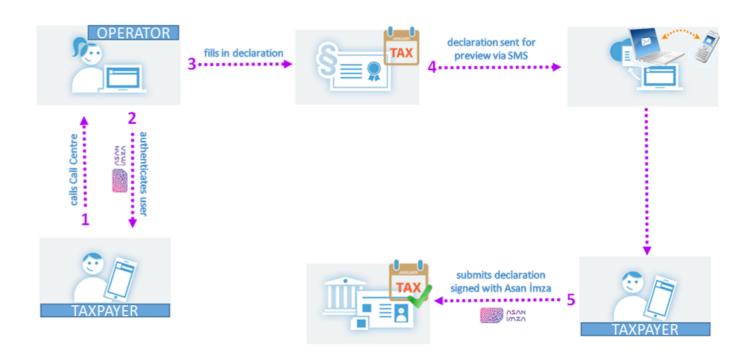
The innovative e-service introduced by 195 Call Center with

the involvement of Asan İmza (Azerbaijani Mobile-ID technology) provides an optimal solution to the abovementioned limitations. Using this service, a taxpayer, without a need to use PC/Internet, or even Smart Phone can apply to Call Center over the phone where a call center operator will ask the applicant his/her Mobile ID number and sends through the system a confirmation SMS (authentication PIN request) to that number. By authenticating SMS (entering Mobile ID authentication PIN on the mobile phone) the applicant confirms his/her identity in the system.

Then, the applicant by turn chooses the type of service (for example, declaration of taxes) and provides to the operator the data that should be entered into the system. The operator inputs the required data and then sends the user an SMS showing tax liability that will occur. After the applicant is familiarized with the content of the declaration to be signed, the call center operator finally sends via the system a PIN2 signing request to applicant's mobile phone to sign the declaration. By signing the declaration via Asan İmza, the taxpayer confirms the transaction and thus the document is accepted in the system. Additionally, the log of the whole transaction is automatically sent to the taxpayer's virtual cabinet in the Internet Tax Office.

Two clicks and your declaration filed just through a simple call!

#### Declaring taxes via 195 Call Center using Asan İmza





Currently, the following services are accessible to taxpayers at 195 Call Center with the use of Asan İmza: filing all types of tax declarations, registration of a physical entity with the tax authorities, application for opening a bank account for businesses. In order to use these services 195 Call Center can be reached both by mobile phone or landline, but transactions should be confirmed/signed using the mobile phone with an Asan İmza SIM-card in it.

Investigations have shown that such a unique format of rendering e-services to the community through a call center integrated with mobile identity has been first ever introduced in Azerbaijan and it has vast number of advantages. First and foremost, it is an irreplaceable tool for the people with limited financial knowledge and lacking basic computer skills who would need qualified assistance in filling in and submitting their documents. Such format of interaction between the government and citizens also enables saving budgetary resources - this way the government avoids receiving documents wrongly filled in and, thus, is free of caring about extra investments in human resources for double checking of received documents, forms etc. Here it is worth to mention that using of this method in Azerbaijan resulted in an increase of trust towards the

tax authorities - businessmen witness their government serving them in a most convenient way with no additional costs at that, and helping them declaring their taxes with close collaboration with the state instead of turning to consulting companies for using their paid services.

This inimitable experience of Azerbaijan represents an extremely useful service for the countries with population having low financial/digital literacy as well as the states where people have limited or no access to the Internet/online services.

Several African states have already shown their big interest to implement Asan İmza technology to increase people's participation in financial services and as the best tool fighting corruption and bribery in their countries.

It is important to note that this model is not intended solely for government services, but can be quickly and successfully paired up with whatever service requiring personal identification as well. BEST SOLUTIONS / ISSUE #1 / 2015 6 7
BEST SOLUTIONS / ISSUE #1 / 2015

### Asan İmza integrates with Government Payment Portal of Azerbaijani Central Bank

"Asan İmza" mobile e-signature service has been integrated with the Government Payment Portal. Thus, the users of the portal will now be able to enter the portal using Asan İmza and carry out payments on more than 220 services rendered by government organizations and, in general, over 330 services provided by 21 institutions represented on the portal. Such payments include paying of taxes, other state dues, mortgage fees, public utilities and communication services and others.

#### ABOUT GOVERNMENT PAYMENT PORTAL:

The main goals of the Government Payment Portal established by Central Bank of Azerbaijan Republic are to ensure real-time electronic payments on customs on services rendered by government authorities within the process of establishment of E-Government, to simplify budget payments, to increase the share of cashless payments in the structure of the economy, to create an infrastructure for collecting utility payments and payments on other public service entities using the most up-to-date payment methods, and to ensure a sound competitive environment among the banks and other financial institutions.

# Asan imza integrates with "myAccess" internet banking portal

"Asan İmza" mobile e-signature service has been integrated with "myAccess" internet banking portal of AccessBank. From now on the clients of the bank will be able to use Asan İmza for secure and comfortable authentication to the portal and implementation of online banking operations.

#### ABOUT myAccess:

myAccess - the Internet Banking platform of AccessBank that gives you the flexibility to manage your own bank money at any time, 24/7, 365 days a year. With this service you are able to manage your own bank accounts, cards, deposits, loans, as well as make money transfers and etc. myAccess is available for all new and existing customers of AccessBank.



# Global presentation of Asan İmza continues – Azerbaijani mobile ID technology showcased at World Smart Week 2015







Driving Growth through M2M/IoT Services



Identity and ProtectionServices for Government, Mobility and Enterprise



Technologies for Trusted Mobility & Transactions



From Sensors to Citizen Empowerment

"Asan İmza" has been presented at World Smart Week 2015, one of the prestigious events dedicated to the topics of e- & m-ID, contactless services, smart infrastructure solutions and cyber security, which took place on September 15-17, 2015 in Marseille, France. During the three days the global IT industry has been provided an interactive venue for discussing innovative trends and new opportunities in the spheres as Internet of Things (IoT), machine-to-machine communications (M2M), contactless technologies, digital security and smart cities.

The founder of Azerbaijani "B.EST Solutions" LLC, Mrs. Jana Krimpe also joined World Smart Week 2015 and delivered a speech at "World e-ID & Cybersecurity" conference held within the Week. During her presentation titled "Mobile ID - strong authentication tool for e-services", which took place under the plenary session "Mobile ID - from eGov to mGov", the participants were informed about the unique experience of Azerbaijan in the field of simplification of access to e-services and introduction of m-government concept with the help of mobile ID technology - "Asan İmza". The presentation also covered such topics as development of mobile ID infrastructure based on public-private partnership, functioning of "Asan İmza" technology and various cases of its usage ranging from e-services to unparalleled cross-border online platforms. The conference participants were familiarized with the Azerbaijani mobile ID model representing a centralized mechanism of interaction and ensuring highest security for all involved parties. It was mentioned that flexibility and ubiquity of this solution are the principal advantages in the process of deployment of a mobile ID technology by e-service providers, and ensure unprecedentedly rapid rate of subsequent development, thus generating high international interest to "Asan İmza" technol-

During the conference the audience was also provided with a snapshot of the development of e-services and social innova-

tions in Azerbaijan; in particular, it was informed about the concept of "ASAN Service", the Azerbaijani model of provision of socially-oriented services to the public, the portal "Asan-Pay", a single platform intended for online payment of state penalties and fees as well as public utilities, and unparalleled mechanism of interaction of "Asan İmza" and Call Centre of Ministry of Taxes aiming to provide certain tax services in a most convenient way. As a whole, the presentation of the Azerbaijani brand "Asan İmza" attracted a great interest of the audience.

It is worth to note that in light of attractive export potential, the technology of "Asan İmza" is regularly presented at various international industry events under the slogan "Made in Azerbaijan". Along with Azerbaijan, the "World e-ID & Cybersecurity" conference was attended by more than 80 speakers from such countries as Australia, Spain, France, USA, Germany, Great Britain, Norway, Estonia, Czech Republic, China etc.

World Smart Week 2015 - is a venue for five large-scale conferences ("Smart Contactless World", "M2M Innovation World", "World e-ID & Cybersecurity", "Connect Security World", "Smart Cities Day") and exhibition "Smart Innovation Show", bringing together 250 speakers and 1500 delegates from around the globe. The event is supported by such institutional partners as World Bank, European Commission, Marseille City Administration, Association of Smart Security Industry - EURO-SMART and others.

"B.EST Solutions" - is the developer and operator of "Asan İmza" mobile authentication and signature service designated for granting of ubiquitous access to public and private e-services as well as signing of e-documents just by means of a mobile phone.

BEST SOLUTIONS / ISSUE #1 / 2015 8 9

# Asan imza integrates with «E-Pul» online payment platform

The «Asan İmza» mobile e-signature service, being the most advanced technological solution in the sphere of digital security and identification in the e-environment of Azerbaijan, has been integrated with the "E-PUL" online payment system. Thus, the users of "E-PUL" portal are now able to log in to the system with the help of «Asan İmza».



#### **ABOUT E-PUL:**

E-PUL project is an e-payment system, which allow you to make payments using various communication tools and channels. Any internet user is able to make instant online payments following registration on E-PUL.

The objective of the project is to turn internet payments via bank cards into an accessible and user friendly tool to every single company and internet user. E-PUL is the first and only payment system in Azerbaijan at the moment, offering mobile applications for both Android and IOS systems as well as online card-to-card money transfer function.

E-PUL project was developed and belongs to «Technopay» LLC company with support services provided by «Komtec» LLC. All payments for clients are performed directly, via OJSC Bank of Baku processing center.

Reliability and safety of www.e-pul.az is certified by Thawte SSL, Verified by Visa and MasterCard SecureCode.

### Yapı Kredi Bank Azerbaijan first ever in Azerbaijan introduced Asan İmza in its mobile banking application

Yapı Kredi Bank Azerbaijan, one of the leading local banks for the first time in Azerbaijan integrated "Asan İmza" mobile e-signature service in its mobile banking application. Currently the mobile application is accessible to the users of iOS and Android mobile platforms.

From now on, you can use Mobile Banking service of Yapı Kredi Bank Azerbaijan by means of a mobile phone for implementing your banking transactions. By connecting to Mobile Banking service of the bank you can obtain detailed information about your accounts, credit cards, loans and deposits, pay your Worldcard debts, place fixed-period deposits, transfer money within the bank and the country, and perform currency operations 24/7 in a convenient and secure way.

#### ABOUT YAPI KREDI BANK AZERBAIJAN:

Kocbank Azerbaijan LTD CJSC Bank was founded in partnership of Kocbank Inc. (80%), controlled by Koc Holding - one of the authoritative industrial groups of Turkey, and International Finance Corporation of the World Bank (20%).

Kocbank Azerbaijan has been carrying out its operation under the name "Yapı Kredi Bank Azerbaijan" CJSC as of the beginning of 2007.

By the end of 2014 the volume of assets of Yapı Kredi Bank Azerbaijan reached of 352,442,986 manats. The bank provides 3,056 legal and 186,566 natural persons with different banking services. In general, total number of personnel employed by the bank is more than 400 persons.



# Kapital Bank updates Client Bank service and integrates Asan İmza

Kapital Bank has made another extension into the range of services and updated the Client Bank service making it more user-friendly and efficient. The service that is offered to corporate clients has been integrated with the "Asan İmza" mobile e-signature service. This means that legal entities and individual entrepreneurs will be able to implement banking operations online without coming to the bank office, thus minimizing time losses.

#### ABOUT KAPITAL BANK:

Kapital Bank has the most extensive service network in Azerbaijan and provides services from 89 branches and 6 service points. Additional information is available at www.kapitalbank.az website, by calling customer support service at 196 and at Kapital Bank's pages in various social networking websites.

BEST SOLUTIONS / ISSUE #1 / 2015 BEST SOLUTIONS / ISSUE #1 / 2015

# Asan İmza integrated into Internet banking service of NIKOIL Bank

"Nikoil" ICB OJSC launches internet banking service for corporate clients - a system of remote banking services. "Internet banking" designed for remote control of customers - legal entities` accounts via the Internet and allows to perform the following operations:

- View the balance and movements on all accounts
- Payment orders within the bank, the country and abroad
- Currency Translation
- Instruction for currency conversion
- Requests for review of the document

- Order for sale of currency
- · Order for purchase of currency
- Arbitrary documents to the Bank
- Request for an extract

In order to be able to use offered services, clients should sign an agreement for the provision of internet banking. Authorization of transactions in the system is very safe, as is performed by means of "Asan İmza" mobile e-signature and SSL protocol. Tariffs for clients for connecting to the internet banking service are as follows: first 6 months - free; starting from 7th month - 30 AZN annual.





#### Asan imza presented in Poland

"B.EST Solutions" continues its efforts towards promotion of export potential and presentation at international level of the innovative brand of Azerbaijan - the technology of mobile autgentication and signature "Asan İmza".

The founder of "B.EST Solutions" participated at the XV European Forum on Electronic Signature (EFPE 2015) which took place on June 10-12 in Poland, representing a large international conference dedicated to the topics of electronic trust services, e-signature, PKI and e-authentication.

The speakers invited to EFPE 2015 included the representatives of European Commission, European Telecommunication Standards Institute, UNCITRAL Secretariat as well as public and private institutions using the e-trust services, software and hardware solution providers, and certification centers providing services related with electronic signature and e-authentication.

Having delivered a speech on the theme "Asan İmza - unique Azerbaijani mGov platform", Mrs. Krimpe informed the audience about the current situation in e- and mGov and presented the technology of mobile e-signature "Asan İmza". She stressed that at present the Azerbaijani experience in implementation of mobile signature based on public and private partnership model enjoys heightened interest on international

arena. According to her, the technology of "Asan İmza" represents a flexible solution providing obvious advantages to all its stakeholders.

It goes beyond all other similar solutions on the global scale thanks to such factors as easiness of implementation for eservice providers, massive usage possibility of the population, and maximum security provision while performing transactions online. Along with widespread usage of "Asan İmza" in provision of public services, this is a very promising technology for ensuring security of e-finance operations in Azerbaijan as well.

In general, the presentation of the "Asan İmza" technology passed in the atmosphere of high interest of the audience of the forum. During the event presentations have also been delivered by well-known specialists engaged in the electronic trust services sphere, and discussion taken place between the representatives of the government and business sectors.

It is worth to note that EFPE is a broad and open forum for discussions during which experiences and views are exchanged among the speakers and participants from the European region and all over the world on such topics as development of e-signature technologies, existing legal infrastructure, and identification of barriers on the future development path of global information society and electronic economy.

BEST SOLUTIONS / ISSUE #1 / 2015

#### Asan İmza at Estonian ICT Week 2015

On May 8-15th, 2015 the capital of Estonia, Tallinn hosted a series of events within the framework of ICT Week 2015, one of the most important information and communication technology theme weeks in Europe. During the whole week leading ICT specialists as well as representatives of public and private sectors from all over the world enjoyed an excellent opportunity for exchanging of ideas, establishing contacts and familiarizing with the best public and private sector ICT expertise.

A large delegation from Azerbaijan also attended the Estonian ICT Week, headed by deputy minister of communications and high technologies Mr. Elmir Velizadeh and comprised of the representatives of such organizations as Ministry of Communications and High Technologies, State Agency for Public Service and Social Innovations under the auspices of the President of Azerbaijan Republic (ASAN Service), ADA University, B.EST Solutions, Microsoft Azerbaijan and others.

One of the main events held during ICT Week 2015 was the Tallinn e-Governance Conference which was organized by Estonian e-Governance Academy and brought together leading experts in e-governance and cybersecurity, high ranking officials, and representatives of international organizations, business sector and civil society from 36 countries. Having spoken at the official opening ceremony of the conference, President of Estonia Mr. Toomas Hendrik Ilves characterized the event as a venue for discussion of bright ideas.

The conference was also attended by the founder of Azerbaijani "B.EST Solutions" company Mrs. Jana Krimpe who delivered a speech at the plenary session on "Best Practice on Innovative Public Servicing of Citizens and Businesses". She spoke about the experience of her company in provision of state-of-the-art technological solutions for e-governance and e-services, and showcased the Azerbaijani technology of mobile e-signature - Asan İmza, which has been developed and introduced by B.EST Solutions. She also provided detailed information about other innovative projects to be launched by her company in the near future.

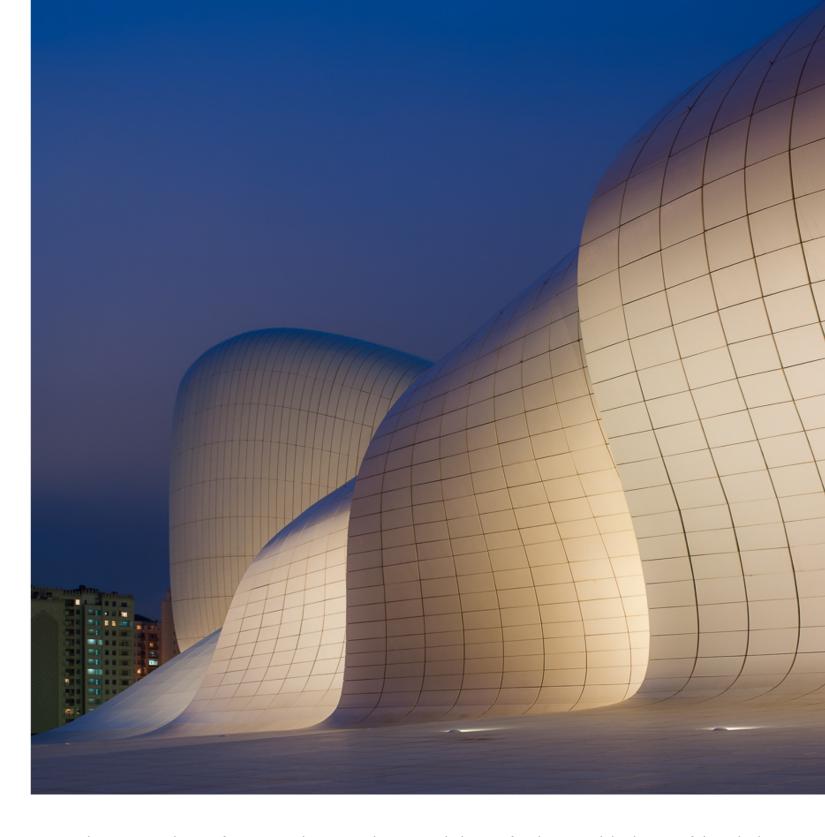
In general, during the two-day conference held on May 12-13th six workshops have been held on such topics as the future of e-services, models of e-governance in Eastern Partnership states, cyber security in the context of e-governance, building infrastructure of e-parking in cities etc. The experience of Azerbaijan in creation of progressive concept of "ASAN Service" as well as hi-tech service of mobile signature "Asan İmza" has been mentioned among the best practices in the sphere of introduction of innovatiove services. During the event the organizers of the conference have also presented to the audience the information booklet "Azerbaijan - developing tangible e-governance for citizens" and web-portal "Best practices of Azerbaijan" - www.azerbaijanbestpractice.com. Both of these information sources contain surveys of reforms implemented in Azerbaijan in the sphere of e-government, provision of socially oriented services to the citizens, cyber security issues as well as statistical indicators of the country on e-governance and ICT.

# Asan İmza presented at digital identity conference in Rome

On May 5th - 6th the 2015 Identity Conference took place in Rome, Italy which was attended by more than 200 delegates from 40 countries representing the global digital identity industry as well as the government sector.

During the plenary and interactive sessions organized within the framework of the two-day conference the participants were able to familiarize with the tendencies and novelties on the digital identity market and with the case studies of various countries, discuss the role mobile identity in the national eID system and exchange views on the topics related to innovative digital solutions in the sphere of e-passport and visa management.

The founder of "B.EST Solutions" company, the operator of the Azerbaijani "Asan İmza" Mobile ID service, Mrs. Yana Krimpe also participated at the conference. She took part in the discussions within the plenary session on the topic of "Identity in the digital age: eGov, mGov and Electronic Signature" during which she informed about the works implemented in Azerbaijan in the recent years in the field of building of an advanced e-government model and shared with the experience of Az-



erbaijan on introduction of innovative solutions aimed at increasing of accessibility and transparency of public services. Within the course of the session Mrs. Krimpe also presented to the audience the Azerbaijani Mobile ID & signature service "Asan İmza". It was mentioned that for the time being this technology represents the cutting-edge and most efficient model of implementation of Mobile ID based on the principle of partnership of public and private sectors and using the centralized scheme of management which ensures unprecedented

high pace of application and development of the technology and is of great interest for other states.

It is worth to note that in light of attractive export potential, the technology of "Asan İmza" is regularly presented at various international industry events under the slogan "Made in Azerbaijan".

BEST SOLUTIONS / ISSUE #1 / 2015 BEST SOLUTIONS / ISSUE #1 / 2015

### Asan imza gets closer to regions with Azercell Mobile Customer Services

Azercell has recently introduced a new concept of Mobile Customer Services in order to be able to deliver more convenient and qualitative services to its subscribers residing in the regions of the country. From now on, with the help of Mobile Customer Services the residents of those regions not having Azercell Express offices will be receiving mobile operator's full range of services in the territory of domicile. By applying to Mobile Customer Services, citizens will also be able to join the "Asan İmza" mobile e-signature service and thus get easy and secure access to over 500 e-services existing in the country.



# ACM Digital Library publishes paper about Asan İmza

On April 16th 2015, the paper "Implementation of Mobile ID (Asan İmza) mobile e-signature project as a key component of m- Government concept in the Republic of Azerbaijan" has been published at the biggest ACM Digital Library (DL) which is the most comprehensive collection of full-text articles and bibliographic records in existence today covering the fields of computing and information technology. It contains a comprehensive archive starting in the 1950s of the organization's journals, magazines, newsletters and conference proceedings. Online services include a forum called Ubiquity and Tech News digest. There is an extensive underlying bibliographic database containing key works of all genres from all major publishers of computing literature. This secondary database is a rich discovery service known as The ACM Guide to Computing Literature.

The paper can be downloaded from here: http://dl.acm.org/citation.cfm?id=2729133

# Mobile operators launch campaign on free activation of Asan İmza

Activation of "Asan İmza" mobile e-signature service will be free of charge during the period from May 10th to 31st of 2015. It is worth to note that at the time being the price of activation of "Asan İmza" service is 18 AZN and within the mentioned dates citizens, not paying this amount, will be able to activate "Asan İmza" at their mobile operators. This campaign is dedicated to the celebration of the momentous dates throughout the country in May - the 92th birth anniversary of Nationwide Leader Heydar Aliyev and the Republic Day.

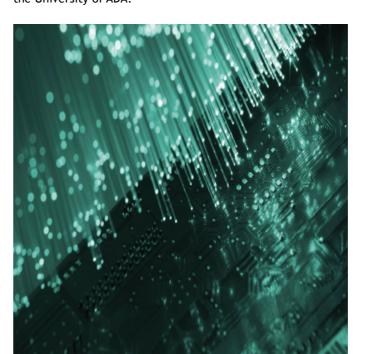
At present "Asan İmza" enables citizens to benefit from more than 400 e-services represented on E-Government Portal of Azerbai-jan Republic and generally over 500 e-services countrywide. With the help of "Asan İmza" citizens can easily and promptly use certain e-services targeted at broad masses of population such as getting e-references on domicile, employment, high school diplomas, secondary school for pupils as well as absence of debts for communication services.

"Asan İmza" grants brand new and easy-to-use solutions to the drivers as well. Thus, using the innovative service "Asan Payment", recently launched by "ASAN Service", drivers can, without any additional registration, enter their online account and using their "Asan İmza", will be able to learn in real time if they have traffic fines, view photo- and video materials of their traffic violations and pay the fines online. Moreover, those drivers, registering their vehicles' numbers by means of "Asan İmza" on the portal of "Asan Payment" (www.asanpay.az), will be receiving free SMS messages from the "Asan Payment" system about their traffic infringements.

The range of socially significant e-services available via "Asan İmza" will be continuously broadened and the technology of mobile ID, penetrating into more spheres of the public life, will be at the even greater service of citizens.

# World-known cyber security expert arrives in Baku

On April 13-14, 2015 Estonia's leading specialist in the field of ICT, chief researcher at the Center for Cybersecurity, NATO and the former Director General of the Office of Information Systems Estonia Mr. Jaan Priisalu arrived on a working visit to Azerbaijan. During his visit Mr. Priisalu attended the international conference "National Security in the Information Age: security considerations of relying on ICT" which was held at the University of ADA.



Having almost two decades of experience in combating cybercrime and cyber security, Mr. Priisalu is considered one of the most respected experts globally in the field of cyber security. He is also the co-founder and head of the Tallinn Department of Cyber Unit of Estonian Defence League - an organization which unites IT professionals on a voluntary basis for the protection of cyberspace in Estonia.

With the organizational support of the Ministry of Communications and High Technologies of Azerbaijan, Mr. Priisalu during his visit also conducted a public lecture on the topic "Organization of cyber cooperation" at High- Tech Park of Azerbaijan on April 14.

Visit of Mr. Priisalu to Baku has been possible with the financial support of B.EST Solutions and "Azerbaijan Women in ICT" Club - FEMMES DIGITALES.



### Asan İmza presented in Morocco

On March 12th of 2015, the capital of Morocco Kingdom, the city of Rabat hosted a conference dedicated to the topic of "Ecosystem of digital dematerialization" which was attended by the representatives of the local governmental authorities as well as the delegates from such foreign companies as IBM, Thales, Gemalto etc.

The founder of the Azerbaijani ICT company "B.EST Solutions", chairwoman of Azerbaijani-Estonian Chamber of Commerce Mrs. Jana Krimpe also participated at the conference. The main goal of the event was to provide an interactive venue for the exchange of experience in the sphere of introduction of digital infrastructure for public and private services and discussion of best practices in this field.

Speaking at the conference, Mrs. Krimpe talked about the works implemented in Azerbaijan in the sphere of building an advanced model of e-government. She also shared the experience of her company in the development of technologic

systems and solutions which are required in the process of realization of the e- and m-government concepts in the country. Her speech on the subject of implementation of innovative solutions in establishment of m-government, particularly presentation about Azerbaijani Mobile ID technology "Asan Imza" attracted great interest of the audience.

It was stressed that Azerbaijan has been the pioneer country to employ the principle of public and private partnership while introducing the technology of mobile signature which yielded to a centralized of model of governance guaranteeing extremely rapid deployment and development of the technology and being of high interest for other countries.

It is worth to mention that the conference was organized within the framework of implementation of active measures on digital dematerialization in the Moroccan socio-economic environment and is the continuation of the workshop on "Participants of Digital Trust" held three years before.

# Azerbaijan's experience among best e-Government practices

On March 4-5th of 2015 a seminar on "E-Government Best Practices of Azerbaijan, Latvia and Estonia" was held in Riga, the capital of the Republic of Latvia. The event was organized within the project "Azerbaijan and Estonia - Two Eagles in e-Government" funded by the Council of State Support to NGOs under the auspices President of the Republic of Azerbaijan and run by the Estonian e-Governance Academy. The seminar was attended by the representatives of the government agencies and the private sector companies as well as NGOs from the three participant countries.

Azerbaijan was represented at the event by the delegation representing the State Agency for Public Services and Social Innovations under the auspices of the President of the Republic of Azerbaijan ("ASAN Xidmet"), Ministry of Taxes, National Academy of Sciences and "Asan İmza" Mobile ID project.

During the seminar the attendees were given extensive information about Azerbaijan's achievements in the field of implementation of e-Government and realization of a completely new global concept of providing social services to the citizens by means of "ASAN Xidmet" centers. A great interest of the audience attracted the presentation on innovative mobile electronic signature service "Asan İmza" which is the key com-

ponent of the concept of electronic and in particular mobile government, and its implementation in Azerbaijan. The presentation demonstrated statistical data of penetration of the "Asan İmza" service in the country.

It was noted that since the launch of "Asan İmza" in 2013, it has been recognized as the most dynamically growing mobile digital signature technology in the world. Along with it, the audience of the seminar was informed about the innovative approach based on the "PPP" (public and private partnership) model used for the first time in Azerbaijan within the project of mobile ID and signature.

The experience of Azerbaijan in the deployment of e- Government infrastructure as well as in the sphere of modern technological solutions used in the country for this purpose received a positive assessment of the seminar participants and was characterized as an exemplary model for other countries.

The project "Azerbaijan and Estonia - Two Eagles in e- Government" is a communication initiative carried out within the framework of mutual cooperation between the two countries in the field of e-government.



### Asan imza in the spotlight at IV Tax Forum

On February 9-10th 2015 two-day IV Tax Forum titled "Tax system of Azerbaijan: realities and perspectives" was held in Baku which was dedicated to the 15th anniversary of establishment of Ministry of Taxes of Azerbaijan. The forum, organized by Ministry of Taxes, was attended by the representatives of Office of President, Millii Majlis, Cabinet of Ministers and other government authorities, delegates of European Union, World Bank, International Finance Corporation and tax authorities of foreign countries as well as the representatives of the business and NGO sectors, civil society and mass media.

In his opening speech, Minister of Taxes Mr. Fazil Mammadov, speaking about the achievements of the Azerbaijani tax system, drew attention to the reforms and technologic innovations implemented in the sphere of modernization of the tax service in the country. Minister noted that processes related to submission of tax declarations, implementation of tax obligations and contacting tax authorities have been digitalized and online work-flow system has been introduced. Stating that 90% of taxpayers in the country submit their tax declarations in electronic format, Mr. Mammadov stressed the role of "Asan imza" mobile e-signature which has been introduced within the framework of e-government concept in Azerbaijan. "The experience of Azerbaijani Asan imza last year was successfully presented at European Parliament", - noted Minister.

During the forum other speakers also mentioned about "Asan imza" technology in their speeches. Thus, in his speech the chief of the Head Department for strategic research

and tax policy of Ministry of Taxes Mr. Natig Shirinov stated that "Asan imza" has already been the recognized brand of Azerbaijan. Another speaker - the chief of the Head Department for service to taxpayers Mr. Elchin Mammadov pointed out to the efficiency of the "Asan İmza" service and noted that in the near future all services to taxpayers will be provided by means of "Asan İmza". Speaking about the introduction of innovative solutions in the sphere of tax services, Mr. Mammadov informed about the integration of "Asan İmza" with 195 Call Center of Ministry of Taxes. According to his words, for the first time in Azerbaijan any taxpayer, even not having an access to PC, can contact Call Center via phone, and after establishment of his/her identity with the help of a Call Center operator using "Asan İmza", implement tax operations such as submission of tax declarations, online application for registration of physical entity etc.

A speech was also have been delivered at the forum by Mrs. Jana Krimpe, the founder of "B.EST Solutions" IT company which is the operator of the "Asan İmza" mobile e-signature platform in Azerbaijan. During her speech she provided information about the role of "Asan İmza" signature in the development of the e- and m-government in the country as well as the perspectives of exporting this technology abroad. She also informed about the current and upcoming projects of her company, "B.EST Solutions" LLC.



#### Bakcell awarded its Asan İmza subscribers

On February 6th 2015, Bakcell, one of the three major mobile operators functioning in Azerbaijan, presented own-branded ALOV smartphones to its subscribers who joined "Asan İmza" mobile e-signature service.

According to the terms of the campaign announced by Bakcell on its official Facebook page at the beginning of 2014 December, every 100th subscriber of Bakcell, joining "Asan İmza" service during the mentioned month of the past year, was considered a winner.

Bakcell's ALOV smartphone is capable of meeting all of your demands. This smartphone will ignite everyone:

A 4.7" wide sensor screen
4 core CPU - 1.3 GHz Quad Core
RAM 1024 + ROM 4GB
Android 4.4 Operating System
5MP camera + flash light
2 MP front camera
Supports HSPA/WCDMA networks
Battery 2000 mAh
1 year of warranty and etc.

### PASHA Life – first insurance company to introduce Asan imza

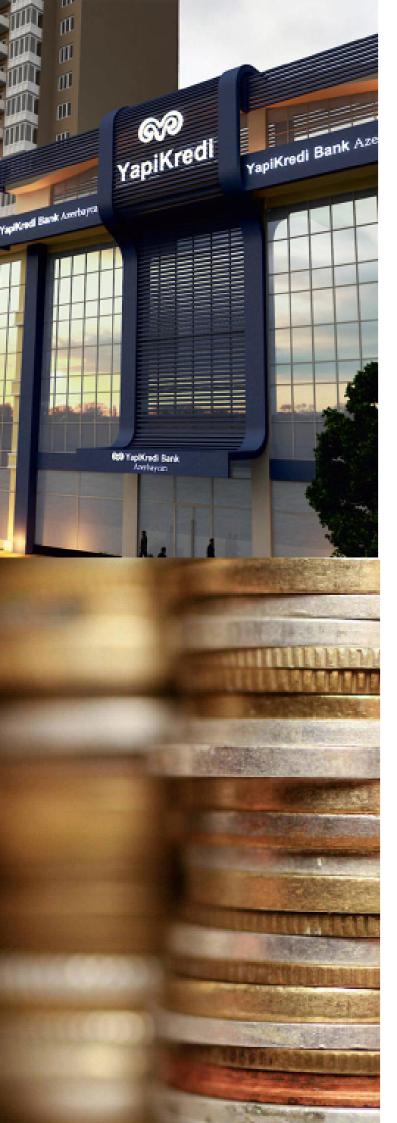
"PASHA Life" has become the first among insurance companies introducing "Asan Imza" (Mobile ID) service. According to company's PR Service, along with the existing analogical e-service, individuals and corporate clients can easily and safely get new insurance certificate on compulsory insurance against cases of becoming disabled due to accidents at work or professional illnesses as well as carry out operations on update of existing contracts.

In order to use "Asan İmza" mobile e-signature service, you may apply to e-service sector on the official website PASHA Life (www.pasha-life.az).

#### **ABOUT PASHA Life:**

PASHA Life Insurance OJSC, member of PASHA Holding Group of Companies, has been in operation since February 14, 2011. The company offers products of compulsory insurance against accidents at work, term life insurance, endowment life insurance, insurance against incurable diseases and other voluntary insurance types.

21



### Yapı Kredi Bank Azerbaijan joins Asan İmza

Yapı Kredi Bank Azerbaijan starts to provide authentication and signature services for e-banking transactions by means of "Asan İmza " mobile e-signature service. "Asan İmza " service has been made available on the Internet Banking Portal of Yapı Kredi Bank Azerbaijan, and designed to fulfill needs and banking demands of representatives of corporate business, individual entrepreneurs as well as private customers, will allow performing customary financial transactions without necessity to visit the bank.

The Internet Banking Portal of Yapı Kredi Bank Azerbaijan can be accessed on the webpage of the bank at www.yapikredi. com.az.

## Asan İmza integrated with State Treasury

Since February 1st 2015 the "Asan İmza" mobile e-signature service has been integrated into the Treasury Information Management Portal (https://portal.dxa.gov.az) of State Treasury Agency of Ministry of Finance of Azerbaijan Republic.

From now on, all budget-funded organizations will be able to submit their documents in electronic form to the treasury authority signing them via "Asan İmza" mobile e-signature using "AsanDoc" software.

In order to assist users of the portal, respective guidelines and video instructions on signing e-documents with mobile signature and uploading signed documents to the treasury's database have been prepared and published at the Treasury Information Management Portal.

### Asan İmza in the spotlight at IV Tax Forum

On February 9-10th 2015 two-day IV Tax Forum titled "Tax system of Azerbaijan: realities and perspectives" was held in Baku which was dedicated to the 15th anniversary of establishment of Ministry of Taxes of Azerbaijan. The forum, organized by Ministry of Taxes, was attended by the representatives of Office of President, Millii Majlis, Cabinet of Ministers and other government authorities, delegates of European Union, World Bank, International Finance Corporation and tax authorities of foreign countries as well as the representatives of the business and NGO sectors, civil society and mass media.

In his opening speech, Minister of Taxes Mr. Fazil Mammadov, speaking about the achievements of the Azerbaijani tax system, drew attention to the reforms and technologic innovations implemented in the sphere of modernization of the tax service in the country. Minister noted that processes related to submission of tax declarations, implementation of tax obligations and contacting tax authorities have been digitalized and online work-flow system has been introduced. Stating that 90% of taxpayers in the country submit their tax declarations in electronic format, Mr. Mammadov stressed the role of "Asan imza" mobile e-signature which has been introduced within the framework of e-government concept in Azerbaijan. "The experience of Azerbaijani Asan İmza last year was succesfully presented at European Parliament", - noted Minister.

speech the chief of the Head Department for strategic research and tax policy of Ministry of Taxes Mr. Natig Shirinov stated that "Asan İmza" has already been the recognized brand of Azerbaijan. Another speaker - the chief of the Head Department for service to taxpayers Mr. Elchin Mammadov pointed out to the efficiency of the "Asan İmza" service and noted that in the near future all services to taxpayers will be provided by means of "Asan İmza". Speaking about the introduction of innovative solutions in the sphere of tax services, Mr. Mammadov informed about the integration of "Asan İmza" with 195 Call Center of Ministry of Taxes. According to his words, for the first time in Azerbaijan any taxpayer, even not having an access to PC, can contact Call Center via phone, and after es-

tablishment of his/her identity with the help of a Call Center

operator using "Asan İmza", implement tax operations such as submission of tax declarations, online application for registra-

tion of physical entity etc.

During the forum other speakers also mentioned about "Asan

imza" technology in their speeches. Thus, in his





