Dear partners and friends of the FutureTrust project, it has been one year since the project’s kick-off meeting at RUB in Bochum and we have just recently, end of May 2017 that is, hit our first big deadline for deliverables from almost all work packages. From the side of administrational and technological project management we are more than happy to conclude that we were able to deliver everything the project aspired to deliver in year one. By virtue of the tightly knit consortium and efficient communication, we were able to ensure that everything delivered lives up to our quality goals. In a consortium of this size, a similar bottom-line being down a third of the way is a remarkable result.

In the second half of May 2017, the consortium was notified of a change of Project Officer by the European Commission (EC). Effective immediately, Ms. Alina-Maria BERCEA has taken over as FutureTrust’s Project Officer at the EC. She will help us ensure the success of the project just like Dr. Markus MÜLLER did in the project’s first year. On behalf of the whole consortium we would like to thank Dr. MÜLLER for his outstanding work and dedication for FutureTrust’s success in year one and extend our best wishes to him for success in his future position and role. No less cordially we welcome Ms. BERCEA to the project and are looking forward to creating quality results with her as our contact at the EC.

Together with all work package leaders, the project management is currently preparing the first of three yearly project review meetings, where the project lead will have a first opportunity to engage in directly with Ms. BERCEA. The project review meeting is expected to take place in late July in Brussels (date is tentative), where we will have the opportunity to present the project’s first year’s results to her and a panel of experts.

Coordination efforts to enable the best possible presentation of the project are already underway and will arrive in the work package leaders’ mailboxes soon.

We are also looking forward to our next consortium meeting which is expected to take place in Belgrade in the autumn (date is tentative). This meeting’s agenda will surely leave room for an account of the project’s first year and the first review meeting. An important part of it will, however, be dedicated to determining and coordinating how to build on the large body of conceptual and design work from year one, including, but not limited to, academic publications, enhancing the project’s international visibility on high-profile conferences for researchers and practitioners. Of course, we will continue to provide input to international bodies of standardisation to build the future framework for digital trust services that was envisioned in the original FutureTrust project proposal. Our prime focus in the coming year will lie, of course, on implementing our design and making our pilots become great exhibition pieces.

It has been a great first year and we are positive that the coming two years will build on the first. We are excited to slowly see the puzzle pieces fall into place. Let’s continue completing the puzzle that is global trust in the coming two years with diligence and dedication!

Best regards

FutureTrust Project Management Team

Disclaimer: Please note that all dates are subject to change.
FutureTrust Partner Profile  The Federal Computing Centre of Austria (BRZ)

The Federal Computing Centre of Austria - Bundesrechenzentrum (BRZ) is the market-leading eGovernment partner of the federal administration in Austria. Primarily, BRZ is in charge of infrastructure and this service has successfully deployed more than 300 IT processes.

Overall, BRZ supports more than 400 eGovernment applications that are used by five million users. It runs one of Austria’s largest computing centres, its own parallel computing centre and ensures one of the most reliable infrastructures available. The Federal Computing Centre of Austria is also an internationally renowned cooperation partner and has been part of projects such as the Euritas (European Association of Public IT service providers).

BRZ, as one of the piloting partners, is leading the work package “Pilot” as well as the task “Pilot Description”. Furthermore, BRZ is involved in all other work packages in the project.

Assessing the Applicability of FutureTrust Services For e-Invoicing

BRZ develops and operates the Austrian shared application "e-Invoice submission to the Austrian Public Sector" by order of the Austrian Federal Ministry of Finance. The system is integrated in the Austrian governmental business portal “USP”, providing identification and authentication for single-sign-on and access of registered users, to the integrated business related e-Services.

User authentication is also necessary when using web service communication for the e-Services. USP offers a specific authentication service to prove the applying organisation’s and the respective agent’s authority. After the initial login at USP the authorised agent can open e-Services, one of which is the e-Invoicing system that offers several channels to transfer e-Invoices to the Austrian government including web service communication.

The validation of the certificate should be done with the FutureTrust validation service (ValS). If the document is additionally digitally signed, the e-Invoicing system will use ValS again, to prove the e-Signature, also using the FutureTrust Global Trust Service List service (GTS). E-Invoices are not required by law to be electronically signed, but it is also not prohibited, so this pilot sets out to prove the concept and assess the applicability of the FutureTrust services.

For this pilot, the e-Invoicing system is chosen because of the international approach of the application. The pilot will use the application to show the use case of e-Signature validation, to send a vivid signal for FutureTrust’s service use to the Austrian government and economic players.

FutureTrust Partner Profile  The Public Service Development Agency (PSDA)

The Public Service Development Agency (PSDA) is a legal entity of public law of the Ministry of Justice of Georgia. PSDA was created in July 2012 on the basis of the Civil Registry Agency (CRA) and gained new functions including the development of public services using innovative approaches.

Nowadays, PSDA is increasingly focusing on innovative product and service development with an eye on service quality and expediency. This capacity of PSDA is at the disposal of all public institutions in Georgia, which either have no capacity, or find it less feasible to maintain an in-
Relevant projects include:

- Introduction of electronic ID card and electronic residence permit, with electronic signature and online authentication capabilities
- Introduction of electronic signature in Georgian banking sector (joint project with the National Bank of Georgia and National Forensics Bureau)
- Introduction of e-Governance in local governments
- Introduction of e-Seal in private and public sector
- Introduction and promotion of Time-Stamping services

PSDA is responsible for defining (WP3) and implementing (WP4) one of the pilot projects, which will rely on FutureTrust core services (such as Comprehensive Validation Service and Scalable Preservation Service) and let users verify electronic endorsements of the official electronic documents. Such endorsements, called Apostilles are now used on paper documents, according to the Hague Convention Abolishing the Requirement of Legalisation for Foreign Public Documents" (Apostille Convention). While there are a number of countries already issuing e-Apostille, there is neither a unified, cross-border validation service, nor the unified format suitable for automated processing. Thus, the pilot aims to fill this gap and foster creation of a more unified view on e-Apostilles.

Additionally, PSDA participates in other work packages and activities to contribute in overall success of the FutureTrust project.

**Georgia’s Way to eIDAS**

Written by The Public Service Development Agency (PSDA)

eIDAS Regulation is a major step forward for the European Union (EU). It replaced a 15-years-old directive and paved a way for standardisation of many services, with particular focus on cross-border interoperability. For such non-EU countries as Georgia, that is on its way to European integration, the adoption of eIDAS Regulation serves as a clear signal on how digital communication to the EU will function for the upcoming decades.

In response, Georgia started reviewing its legislation. As a result, a new law on “Electronic Document and Electronic Trust Services” was created and eIDAS was used as its basis. One of the FutureTrust partners, Public Service Development Agency of the Ministry of Justice of Georgia (PSDA), is co-author of the draft law.

After active discussions with a wide range of public and private organisations, the draft law was initiated in the Parliament of Georgia. It was adopted in the third (final) reading on 21 April 2017. Entry into force requires only some technical steps; signature from the President and official publication that is expected to happen soon. Drafting of secondary legislation (supervision, technical regulations, etc.) has already been started and completion of the work is also scheduled for 2017.

The new legislation will mainly cover the parts of eIDAS on trust services. However, Georgia is also actively working to improve its
electronic identification schemes. Introduction of Electronic ID Card in Georgia in 2011 was a major step for allowing each and every citizen and alien to authenticate themselves in such electronic services as citizen’s portal (https://my.gov.ge). Currently, it is planned to create a centralised authentication system, fully compatible with eIDAS, that will be used as a tool to authenticate persons in electronic services. The activity will be led by PSDA.

Membership of FutureTrust consortium is considered by PSDA as a great opportunity for bringing more eIDAS in the country, and strengthening digital links between Georgia and the EU.
FutureTrust Project Partners

Full details of all Partners can be found on
www.futuretrust.eu/home/#partner

Federal Office of Administration (Germany)
EEMA (Belgium)
Arhs Spikeseed (Luxembourg)
Federal Computing Centre of Austria (Austria)
esec GmbH (Germany)
Giesecke & Devrient GmbH (Germany)
LAW Trusted Third Party Services (Pty) Ltd (S Africa)
Ministry of Interior Republic of Serbia (Serbia)
Multicert (Portugal)
Public Service Development Agency (Georgia)
PwC (Belgium)
Ruhr-Universität Bochum (Germany)
Secure Information Technology Center (Austria)
Southampton University (UK)
Trustable Ltd (UK)
Türkiye Bilimsel ve Teknolojik Arastruma Kurumu TUBITAK (Turkey)

FutureTrust Brochure Now Available

The new FutureTrust brochure, explaining the project and listing the partners, is now available in printed form and also in a PDF.

Planned Activities and Events

EEMA Annual London
July 4th and 5th

eGose 2017 St Petersburg
September 4th and 6th

IAM Conference Canary Wharf
September 13th

World eID
September 26th and 28th

Global Forum Winnipeg
October 2nd and 3rd

OID Karlstad Sweden
October 5th and 6th

eID Conference Bogota
October 10th and 11th

EEMA Fireside London
October 17th

ISSE 2017 Brussels
November 14th and 15th

Hack Istanbul
December 7th and 8th

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