



Possibility of verifying security as a basis for the credibility of documents - educational activities of PWPW



Briefly about PWPW S.A.

POLISH SECURITY PRINTING WORKS SA

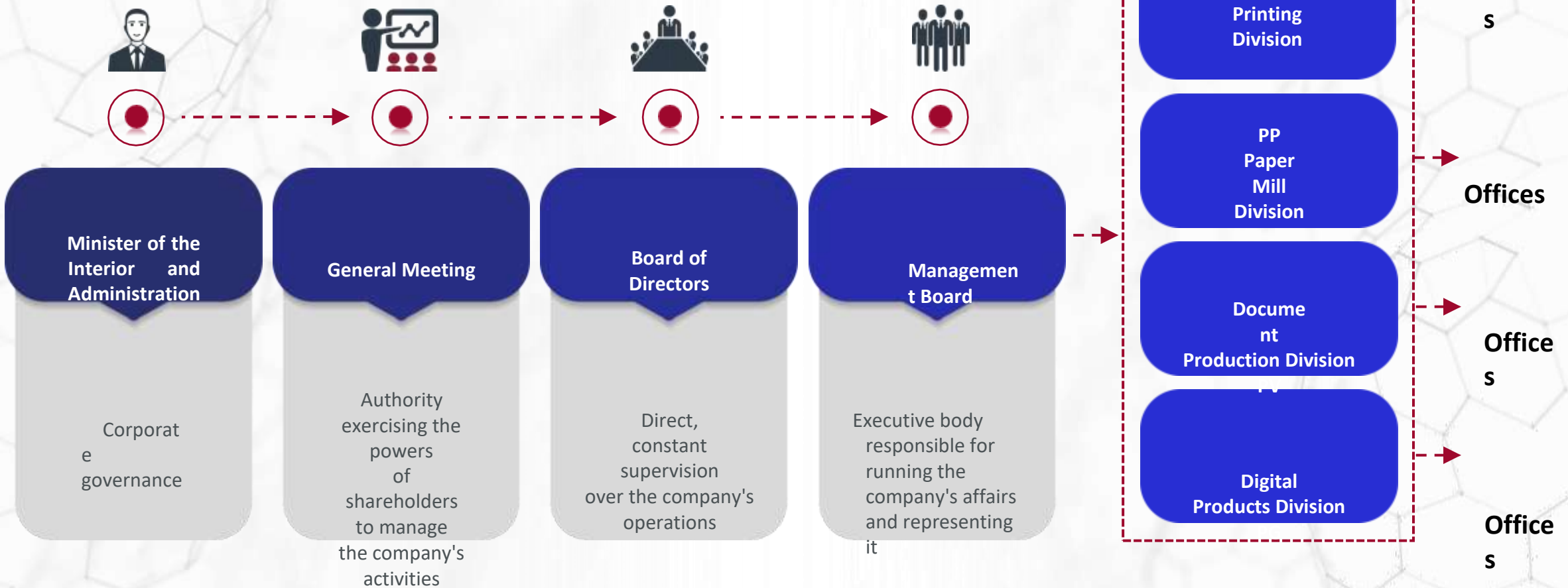
- one of the most modern enterprises in the high security printing industry
- for over a hundred years - the sole producer of Polish circulation banknotes and the most important state documents
- supplier of banknotes, documents and secured paper to many countries of the world





Organizational structure of PWPW S.A.

PWPW S.A. is a sole proprietorship of the State Treasury



PWPW S.A. locations in Warsaw





Basic PWPW S.A. products

- secured paper
 - banknotes
 - ID cards
 - passports
 - communication documents
 - excise bands excise bands
 - visas
 - stamps
- forms of documents for registering marital status (USC subprints) identity cards
 - vouchers
- diploma
 - s stocks
- bonds



IT systems and solutions at PWPW S.A.

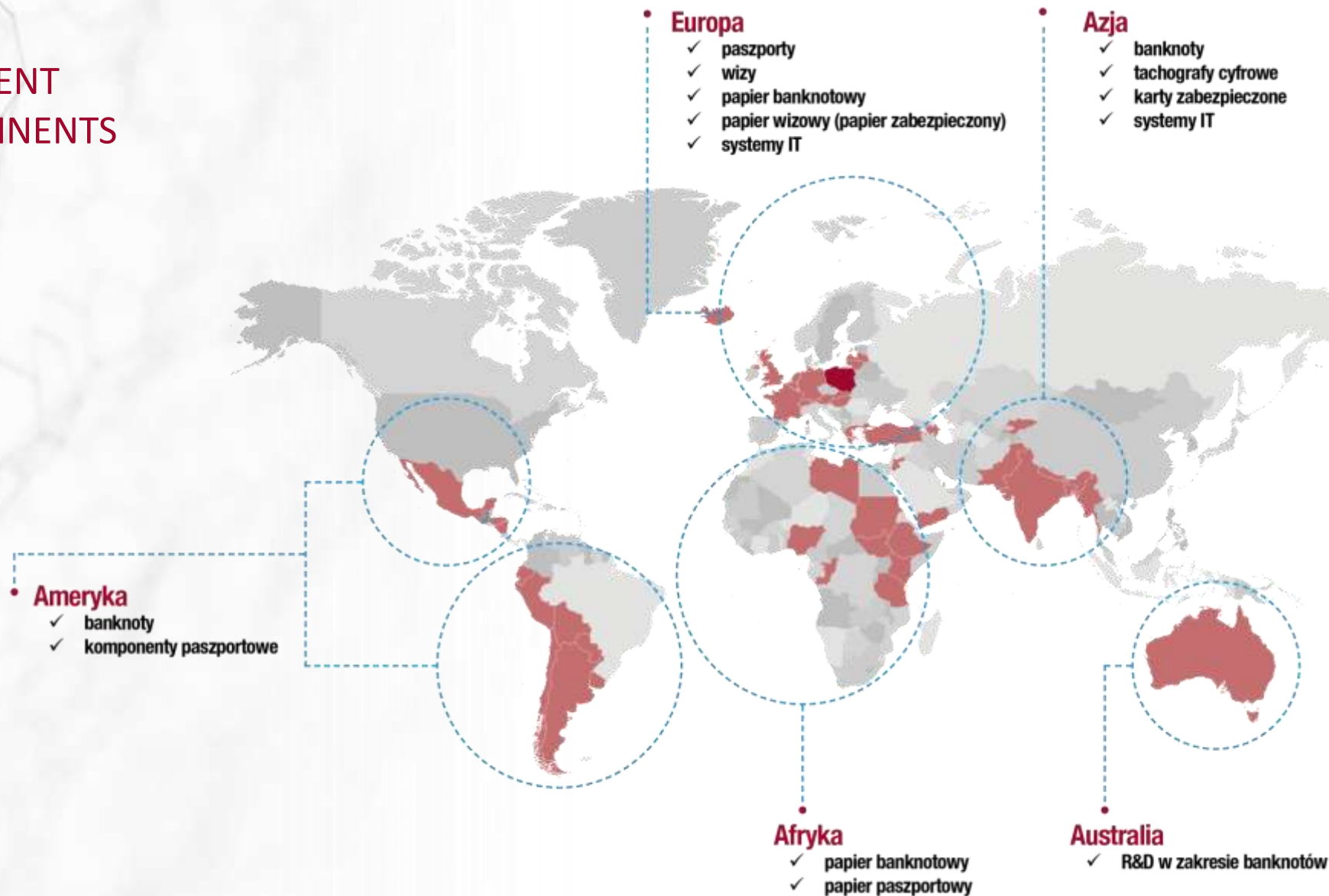
- Trust Services Center
Sigillum
e-Signature (qualified
signature certificate)
- ID ISSUER - generation system
for unique product codes on
tobacco products (track &
trace) in accordance with the
EU directive
- eDO App - remote e-ID
confirmation





Export activity of PWPW S.A.

WE ARE PRESENT
ON ALL CONTINENTS



Role of a document in the life of a citizen

- Functioning in the modern world would not be possible without documents; a visit to a bank, post office or office requires a document confirming our identity
- Birth and death, subsequent stages of education, changing your marital status and family enlargement, work, mobility and travel, saving, shopping and many other areas of everyday life are inextricably linked with well-secured documents





Threats to document security

- Documents are products exposed to various types of forgery made in order to achieve direct financial benefits or obtain other types of benefits
- Technological progress in the activities of counterfeiters results in the improvement of imitations of original security also at higher levels
- Effectiveness of security measures in documents depends on the state of knowledge and the ability to recognize them by citizens, which has a significant impact on personal security
- Society's knowledge of the methods of verification of security features in documents and the legal consequences of falsifications remains relatively low, as related criminal liability



Examples of forgery

- The forger made substantial profits from the production of various certificates and diplomas, poorly secured or unsecured
- Counterfeits were used to confirm qualifications and skills for buyers taking up employment abroad





Activity of PWPW S.A. with respect to educational activities

- An effective weapon in the fight against forgeries involves broad education of citizens through dedicated training in the ability to recognize the authenticity of documents
- Among the producers of documents and banknotes, the Polish Security Printing Works is one of the few for which the last stage of production is not distribution but training and providing information
- For several years **Center for Training and Expertise (CSiE) has been operating at PWPW**



PWPW S.A. Training and Expertise Center

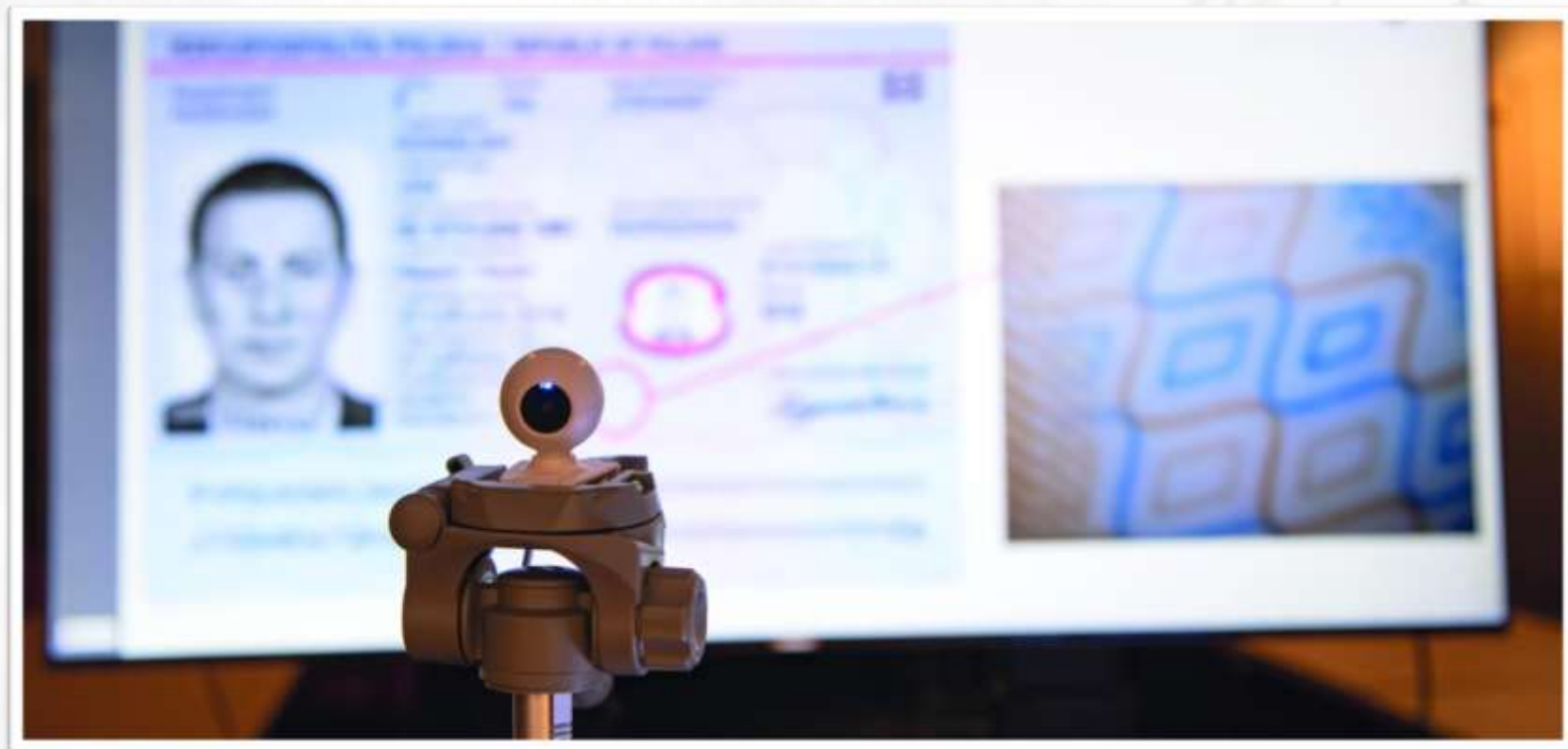
- It provides access to a range of training courses for proper identification and effective recognizing the authenticity of secured products
- It initiates and conducts cooperation with schools, universities and research centers in Poland and abroad
- It cooperates with entities with which agreements on cooperation in the field of education and training have been signed (including the Internal Security Agency, the Police, the Prosecutor's Office, the Border Guard, the Military Police)
- As an institutional expert, it carries out expert opinions on security prints at the request of judicial authorities and other entities





Addressees and purpose of CSiE training

- Training in verifying the authenticity of public documents is dedicated to public officers: local government officials, employees of communication departments, passport points and all others who deal with identification documents on a daily basis
- The aim of the training is to prepare participants for an efficient and effective assessment of the authenticity of a document - ID card, passport, residence card, as well as Polish and foreign communication documents.
- In the current epidemic situation, we offer both stationary training at the client's premises in compliance with the sanitary regime and on-line training based on the MS Teams online team cooperation platform.
- Both types of training are conducted using workshop methods



Statistics on training activity of CSiE 2017-2021

| | 2017 | 2018 | 2019 | 2020 | * 2021 |
|---|------|------|------|------|--------|
| Training in identification documents | 400 | 795 | 1130 | 370 | 150 |
| Circulation banknote training | 315 | 380 | 115 | 45 | 150 |
| Educational visits to PWPW | 175 | 185 | 350 | 25 | - |
| Internal training | 300 | 310 | 300 | 100 | 30 |
| Meetings of experts | 250 | 240 | 155 | - | |

* from January to March 2021



"Man and Documents" - PWPW S.A. quarterly

- The quarterly "Man and Documents" is a specialist journal, published since 2006 by Polish Security Printing Works SA.

The periodical is a source of up-to-date

- information on the latest technological solutions in the field of document security available to every citizen

They publish materials written by the most

- eminent specialists in the field of security prints





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Polska

PWPW S.A. 2019

A. PRÓCHNIAK DEL. P. POLISH

Thank you for your time



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