



**Conformity Assessment Report:
Conformity Certificate and Summary**

T-Systems.031.0268.06.2019

Trust Service Provider:

Krajowa Izba Rozliczeniowa S.A.

Conformity Certificate

T-Systems.031.0268.06.2019

pursuant to Article 20 par. 1 of REGULATION (EU) No. 910/2014¹

valid from 01.07.2019 up to and including: 30.06.2021

Certification Body of T-Systems International GmbH

Bonner Talweg 100, 53113 Bonn

This is to certify
– pursuant to Article 20 par. 1 of REGULATION (EU) No. 910/2014 –
that the

Trust Service Provider „Krajowa Izba Rozliczeniowa S.A.“

provides the following trust services:

- creating qualified certificates for electronic signatures
- creating qualified certificates for electronic seals
- creating qualified certificates for website authentication
- creating qualified electronic timestamps
- remote QSCD management for qualified el. signatures

in accordance with the requirements of REGULATION (EU) No. 910/2014.

This certificate is filed and registered under: **T-Systems.031.0268.06.2019**

Bonn, 17.06.2019

Dr. Igor Furgel
Head of Certification Body

· · T · · Systems ·

T-Systems International GmbH – Certification Body – is an accredited Conformity Assessment Body (CAB) pursuant to REGULATION (EU) No. 910/2014.

DAkKS Registration No. D-ZE-12025-01.



¹ REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

1. Object of the conformity assessment

1.1 Name of the trust service provider

Krajowa Izba Rozliczeniowa S.A.
Departament Kontaktów z Klientami i Operacji [Customer Service Point]
ul. rtm. W. Pileckiego 65
02 - 781 Warszawa
Poland
with the annotation reading "usługi zaufania" [trust services]
tel. 0-801 500 207
e-mail: kontakt@kir.pl

1.2 Current confirmation status

Krajowa Izba Rozliczeniowa S.A. (abbreviated as KIR) is a qualified trust service provider (qTSP) according to Art. 24 of the eIDAS Regulation².

The last full conformity assessment was accomplished with issuing the conformity certificate T-Systems.031.0257.06.2017 as of 01.07.2017, whereby the related Certification Policy of TSP was v. 1.0 as of 28.04.2017.

In recent two years, six re-assessments of conformity serving the continuation of the status as a 'qualified trust service provider' according to Art. 24 of the eIDAS Regulation for all qualified trust services offered by the qTSP in the eIDAS context were performed. The reasons for these re-assessments were different modifications in the provision of qualified trust services as well as offering additional qualified trust services. The results of these re-assessments are documented in Attachments #1 to #6 to the conformity certificate T-Systems.031.0257.06.2017.

The conformity assessment result documented here represents a full re-assessment after 2 years period serving the continuation of the status as a 'qualified trust service provider' according to Art. 24 of the eIDAS Regulation for all qualified trust services offered by the qTSP in the eIDAS context. Current assessment is based on the TSP Certification Policy (KIR CERTIFICATION POLICY FOR QUALIFIED TRUST SERVICES) version 1.3 as of 31.05.2019.

² REGULATION (EU) No 910/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 23 July 2014 on electronic identification and trust services for electronic transactions in the internal market and repealing Directive 1999/93/EC

2. TSP's trust services in scope of the conformity assessment

Krajowa Izba Rozliczeniowa S.A. operates and provides the following trust services in the qualified TSP operation as defined in the eIDAS Regulation, Article 3

- creating qualified certificates for electronic signatures (qualified trust service – CA/QC),
- creating qualified certificates for electronic seals (qualified trust service - CA/QC),
- creating qualified certificates for website authentication (qualified trust service - CA/QC),
- creating qualified electronic timestamp (qualified trust service – TSA/QTST).

The TSP also provides qualified remote (server) signing service for TSP's subscribers for generation qualified electronic signatures, i.e.

- generating and managing signature creation data on behalf of the subscribers (qualified trust service – RemoteQSCDManagement/Q), and
- generating qualified electronic signatures based on signature creation data managed by TSP on behalf of subscribers (qualified trust service – RemoteQSCDManagement/Q).

The remote signing service for TSP's subscribers corresponds with the particular trust service type for remote signing

URI: <http://uri.etsi.org/TrstSvc/Svctype/RemoteQSCDManagement/Q> as defined by ETSI TS 119 612 v2.2.1, sec. 5.5.1.1.

TSP Certification Policy defines the policy identifiers for these qualified services as follows:

qualified service	policy identifiers
qualified certificates for electronic signature	iso(1) member-body(2) pl (616) organization(1) id-kir(113571) id-szafir(1) id-kw szafir-osoba fizyczna(1)
qualified certificates for	iso(1) member-body(2) pl (616) organization(1) id-kir(113571) id-

qualified service	policy identifiers
electronic seal	szafir(1) id-kw szafir-osoba prawna(3)
qualified certificates for websites authentication	iso(1) member-body(2) pl (616) organization(1) id-kir(113571) id- szafir(1) id-kw szafir-witryna(4)
qualified certificates for electronic signature where the signature creation data are managed by TSP (remote signing)	iso(1) member-body(2) pl (616) organization(1) id-kir(113571) id- szafir(1) id-kw mszafir-podpis(5)

Krajowa Izba Rozliczeniowa S.A. operates and provides the following relevant additional services:

- Registration (request submission, request verification, subscriber identification)
- Subscriber's key pair generation, if requested; the certificate may be issued with a pair of keys generated by TSP or to a public key from a pair generated by the subscriber; if a keys pair is generates by subscriber, TSP does not place qcStatement extension – qcSSCD in the certificate
- Subscriber's public key certification (certificate production) for qualified electronic signatures, seals and website authentication
- Personalization of the respective subscriber's qualified secure signature/seal creation devices (qSCD), i.e. linking the key pair for electronic signature/seal to subscriber (electronic personalisation), in case subscriber orders certificate with qualified secure signature creation device implemented as smartcard
- Certificate issuance / delivery of qSCD to subscriber
- Certificate suspension and revocation service
- Providing online certificate status information via OCSP (RFC 2560 on the request – response basis)
- Providing certificate status information by certificate revocation lists (CRLs)
- Operation of a web portal providing information about these services (www.elektronicznypodpis.pl/), including the TSP's Certification Policy , online

forms for applications, subscriber information, legal basis, service certificates and CRLs and other related information

- Technical support hotline for customers.

Following qualified trust services are covered by the current conformity assessment:

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.1.1, sec. 5.5.1
creating qualified certificates for electronic signatures	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified certificates for electronic seals	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified certificates for website authentication	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified electronic timestamp	URI: http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.2.1, sec. 5.5.1 ETSI TS 119 612 V2.2.1 is NOT covered by the IMPLEMENTING DECISION (EU) 2015/1505 (Trusted Lists)
qualified remote qSCD management supports generation and	URI: http://uri.etsi.org/TrstSvc/Svctype/RemoteQSCDManagement/Q

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.2.1, sec. 5.5.1 ETSI TS 119 612 V2.2.1 is NOT covered by the IMPLEMENTING DECISION (EU) 2015/1505 (Trusted Lists)
management of signature creation data within qSCD(s) on behalf and under control of remote signers or seal creators	

Each qualified trust service covered by the current conformity assessment is identified by the service certificate information, which is unambiguously assignable to each single trust service. This service certificate information is summarised below:

A) PKI for CA KIR_OZK52 (KIR_OZK52-1 and KIR_OZK52-2)

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC http://uri.etsi.org/TrstSvc/Svctype/Certs tatus/CRL/QC
Service name:	COPE SZAFIR Kwalifikowany
Root certificate (root CA) /C=PL /O=Minister wlasciwy do spraw gospodarki	
certificate common name (CN)	Serial number (SN, hex) SHA1 Fingerprint
/CN= Narodowe Centrum Certyfikacji (NCCert)/	62 a7 0d 04 c3 24 b8 d4 27 56 cc 3f 81 6b f2 eb 32 ef 07 19 a9 51 6f a8 11 53 5e 73 45 88 15 71 06 6c 77 0c f9 7f 66 95
Trust service certificates /SERIALNUMBER = Nr wpisu: 6 /C = PL /O = Krajowa Izba Rozliczeniowa S.A.	

certificate common name (CN)	Serial number (SN, hex)
/CN = COPE SZAFIR - Kwalifikowany	50 af b7 64 da 75 ef ad eb 0f 08 d2 6a 6e 73 08 ea f2 c3 e2 3a 2b aa af aa cb 46 ee b8 67 6d d1 f2 a7 4f e7 8a 92 83 8b

Table 1: PKI certificates for the trust service /CA/QC and /Certstatus/CRL/QC (CA KIR_OZK52-1)

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC
Service name:	COPE SZAFIR Kwalifikowany
Root certificate (root CA) /C=PL/O=Minister wlasciwy do spraw gospodarki	
certificate common name (CN)	Serial number (SN, hex) SHA1 Fingerprint
/CN= Narodowe Centrum Certyfikacji (NCCert)	62 a7 0d 04 c3 24 b8 d4 27 56 cc 3f 81 6b f2 eb 32 ef 07 19 a9 51 6f a8 11 53 5e 73 45 88 15 71 06 6c 77 0c f9 7f 66 95
Trust service certificates SERIALNUMBER = Nr wpisu: 6 /C = PL /O = Krajowa Izba Rozliczeniowa S.A.	
certificate common name (CN)	Serial number (SN, hex)
/CN = COPE SZAFIR - Kwalifikowany	63 b7 ce d1 91 6f fc a1 53 ca 84 7a 5f 57 a0 6d c6 a6 b2 ae 0a aa 6b 56 ef ca ac 69 41 fc 19 d0 bf e1 63 a1 7a 0d f2 83

Table 2: PKI certificates for the trust service /CA/QC and /Certstatus/CRL/QC (CA KIR_OZK52-2)

B) PKI for CA KIR_OZK62

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC http://uri.etsi.org/TrstSvc/Svctype/Certsstatus/CRL/QC
Service name:	COPE SZAFIR Kwalifikowany
Root certificate (root CA) /C=PL /O=Narodowy Bank Polski	
certificate common name (CN)	Serial number (SN, hex) SHA1 Fingerprint
/CN= Narodowe Centrum Certyfikacji/organizationIdentifier = VATPL-5250008198	40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46 89 ce c4 84 2f af 40 1b 48 d0 f2 1d 80 43 e9 a6 3e 7c 02 d5
Trust service certificates /C = PL /O = Krajowa Izba Rozliczeniowa S.A.	
certificate common name (CN)	Serial number (SN, hex)
/CN = COPE SZAFIR - Kwalifikowany/organizationIdentifier = VATPL-5260300517	60 f0 60 92 d2 30 9c 18 92 a9 c1 47 e1 86 ea f8 bc ad e3 02 54 9e af da 68 2c 26 52 da 28 e0 52 c5 71 43 c0 16 c4 b5 b3

Table 3: PKI certificates for the trust service /CA/QC and /Certstatus/CRL/QC (CA KIR_OZK62)

C) PKI for OCSP service

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/Certs/tatus/OCSP/QC
Service name:	COPE SZAFIR Kwalifikowany
Root certificate (root CA) /C=PL /O=Narodowy Bank Polski	
certificate common name (CN)	Serial number (SN, hex) SHA1 Fingerprint
/CN= Narodowe Centrum Certyfikacji/organizationIdentifier = VATPL-5250008198	40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46 89 ce c4 84 2f af 40 1b 48 d0 f2 1d 80 43 e9 a6 3e 7c 02 d5
Trust service certificates /C = PL /O = Krajowa Izba Rozliczeniowa S.A.	
certificate common name (CN)	Serial number (SN, hex)
/CN = COPE SZAFIR OCSP Responder OZK62	72 44 85 2b ab 41 81 48 2b 19 95 9e e6 01 34 6b a8 6d f5 ef 97 bf 5f be c6 f2 01 8e 07 9f d5 42 ac 75 5c da 2c b1 95 96
/CN = COPE SZAFIR OCSP Responder OZK52	73 34 4c 33 d9 88 c1 0f 44 ef 96 64 e0 67 92 03 4b 07 f8 22 fd fc 1d dc a0 aa 2b b8 15 cf 90 c2 10 89 0e 98 1b e7 fc fa

Table 4: PKI certificates for the trust service /Certstatus/OCSP/QC

D) PKI for KIR TSA

Service type identifier according to ETSI TS 119 612 V2.1.1, sec. 5.5.1:	URI: http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST
Service name:	SZAFIR TSA
Root certificate (root CA) /C=PL /O=Narodowy Bank Polski	
certificate common name (CN)	Serial number (SN, hex) SHA1 Fingerprint
/CN= Narodowe Centrum Certyfikacji/organizationIdentifier = VATPL-5250008198	40 f8 f7 8a b0 e3 64 10 56 91 c8 d9 e0 2c f8 c1 c6 40 0a 46 89 ce c4 84 2f af 40 1b 48 d0 f2 1d 80 43 e9 a6 3e 7c 02 d5
Trust service certificates /SERIALNUMBER = Nr wpisu: 11/ C = PL/O = Krajowa Izba Rozliczeniowa S.A.	
certificate common name (CN)	Serial number (SN, hex)
/CN = SZAFIR TSA/organizationIdentifier = VATPL-5260300517	41 ec 70 94 ec 92 6e e4 a4 4c 79 3e 7f 46 f4 b1 f6 a9 c6 9c 66 86 4b ad 97 39 03 55 f0 03 b5 c6 f1 2d 7d 99 5f 2d ad 4b

Table 5: PKI certificates for the trust service /TSA/QTST (CA KIR_TSA)

In implementing the following services, Krajowa Izba Rozliczeniowa S.A. draws on the services of delegated third parties:

- Identification of subscribers and physical delivery of qSCDs to subscribers (by cooperating banks, only face-to-face physical presence identification procedure)
- Identification of subscribers using mojeid.pl service (by banks participating in the mojeid.pl service)
- Long-term records archiving.

A detailed information about the identification procedures and other customer related questions can be directly requested from the TSP.

3. Certification program

The current conformity assessment procedure has been performed in accordance with the Certification Program 031 'eIDAS TSP' (accredited area) of the Certification Body of T-Systems International GmbH (certification program 031)'.

The Certification Body of T-Systems is a conformity assessment body as provided by Article 3 paragraph 18 of eIDAS. The Certification Body of T-Systems is accredited by the German Accreditation Authority (DAkkS; <http://www.dakks.de/en>, member of EA) for performing conformity assessment (audit) according to eIDAS requirements and according to ETSI EN 319 4xx; accreditation ID: D-ZE-12025-01-00.

4. Assessment of the TSP's qualified operation

The current Certification Policy (version 1.3 as of 31.05.2019) of the trust service provider "Krajowa Izba Rozliczeniowa S.A." is suitable for the operations of a qualified trust service provider as defined by the eIDAS Regulation.

This Certification Policy of the trust service provider „Krajowa Izba Rozliczeniowa S.A.“ is implemented accordingly in practice.

The trust service provider „Krajowa Izba Rozliczeniowa S.A.“ operates the following trust services in compliance with the relevant requirements of the current version of the eIDAS Regulation:

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.1.1, sec. 5.5.1
creating qualified certificates for electronic signatures	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified certificates for	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI:

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.1.1, sec. 5.5.1
electronic seals	http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified certificates for website authentication	URI: http://uri.etsi.org/TrstSvc/Svctype/CA/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/CRL/QC URI: http://uri.etsi.org/TrstSvc/Svctype/Certstatus/OCSP/QC
creating qualified electronic timestamp	URI: http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST

Description of the trust service	'qualified trust service type' according to ETSI TS 119 612 V2.2.1, sec. 5.5.1 ETSI TS 119 612 V2.2.1 is NOT covered by the IMPLEMENTING DECISION (EU) 2015/1505 (Trusted Lists)
qualified remote qSCD management supports generation and management of signature creation data within qSCD(s) on behalf and under control of remote signers or seal creators	URI: http://uri.etsi.org/TrstSvc/Svctype/RemoteQSCDManagement/Q

Table 6: Trust services provided in compliance with eIDAS Regulation

The qualified certificates profiles for electronic seals and website authentication comply with the relevant requirements of Article 34 of DELEGATED REGULATION

(EU) 2018-389 in the context of Payment Services DIRECTIVE (EU) 2015-2366 (PSD2).

5. Integrated Modules

For providing the trust services in scope, the TSP does not use any already eIDAS-confirmed services provided by a module operator as delegated third party.

6. Summary and notes

1. The current Certification Policy (version 1.3 as of 31.05.2019) of the trust service provider "Krajowa Izba Rozliczeniowa S.A." is suitable for the operations of a qualified trust service provider as defined by the eIDAS Regulation and is implemented accordingly in practice.
2. The trust service provider „Krajowa Izba Rozliczeniowa S.A.“ operates the trust services listed in chap. 4, Table 6 above in compliance with the relevant requirements of the current version of the eIDAS Regulation.
3. The qualified certificates profiles for electronic seals and website authentication comply with the relevant requirements of Article 34 of DELEGATED REGULATION (EU) 2018-389 in the context of Payment Services DIRECTIVE (EU) 2015-2366 (PSD2).
4. The current conformity certificate T-Systems.031.0268.06.2019 is valid for the current Certification Policy up to and including 30.06.2021.
This validity period (that is, the maximum possible duration of TSP operation in compliance with the eIDAS Regulation) results from the specification of the eIDAS Regulation, Article 20 (1).
The validity of the current conformity certificate can be extended or reduced if the basics upon which it was issued allow an extension or make a reduction necessary.

End of the Conformity Certificate

Conformity Certificate:
T-Systems. 031.0268.06.2019

Issuer: T-Systems International GmbH
Address: Bonner Talweg 100, 53113 Bonn
Phone: +49-(0)228-181-0
Fax: +49-(0)228-181-49990
Web: www.t-systems-zert.com
security.t-systems.com/