



Digital Certificates Records

(Enabling Digital Public Services)

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AJPES

Agencija Republike Slovenije
za javnopravne evidence in storitve

Agency of the Republic of Slovenia
for Public Legal Records and Related Services



Strategic goals of AJPES

- To enhance the security of legal transactions and contribute to a transparent business environment
- **To contribute to reducing the administrative burden for the economy and promote e-commerce by electronically receiving and sharing information**
- To cooperate with institutions for a better legal and institutional framework
- To get an important share of market for our economical services

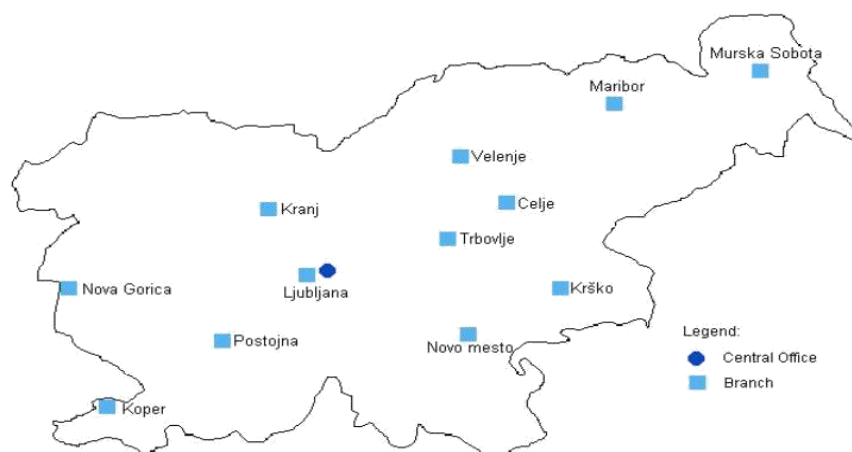
Activities of AJPES:

Public activities:

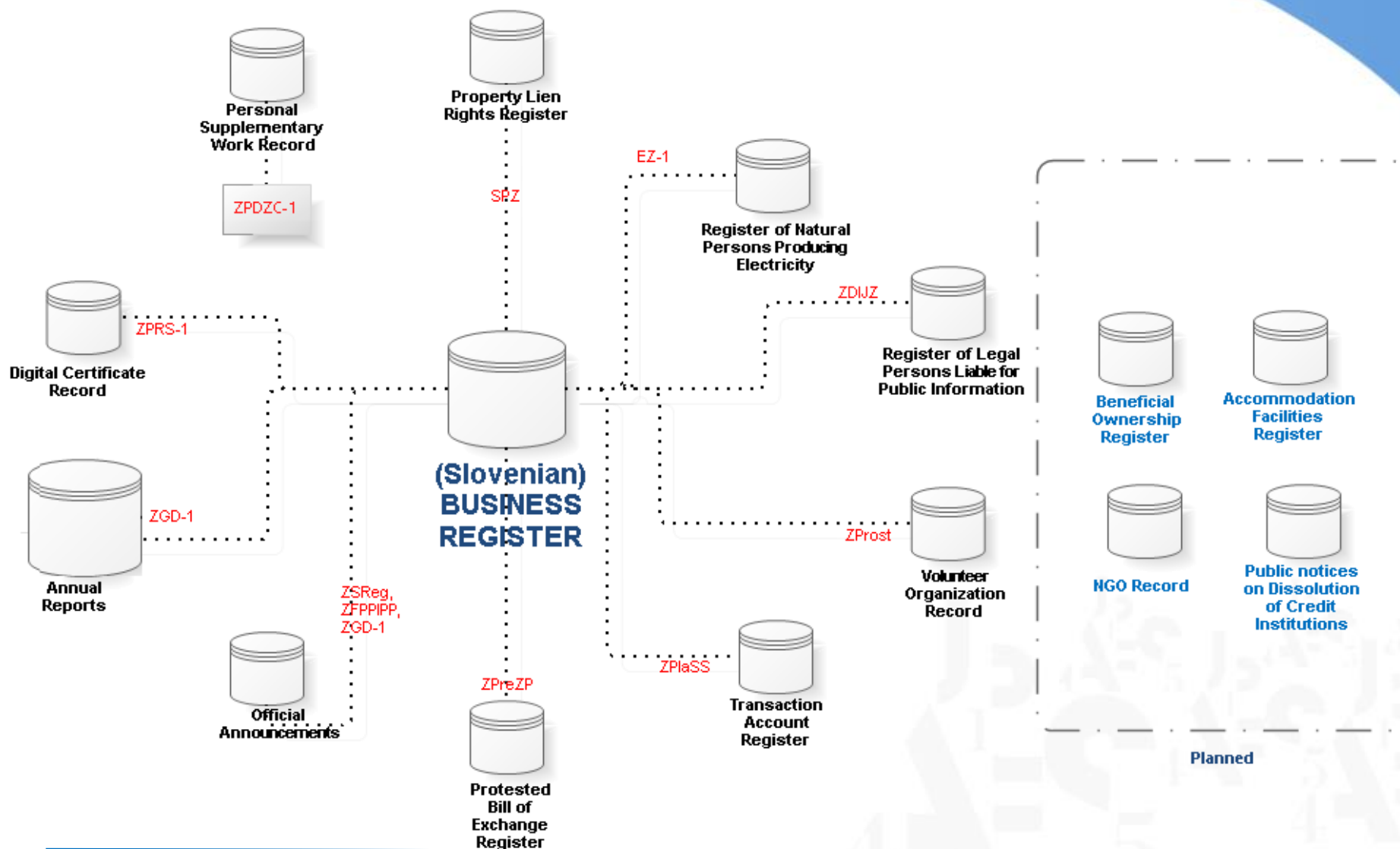
- Registering (VEM), Maintaining registers (SBR) and data records
- Collecting, processing and publication of annual reports of business entities (AR)
- Carrying out statistical research (STAT)

Economic activities:

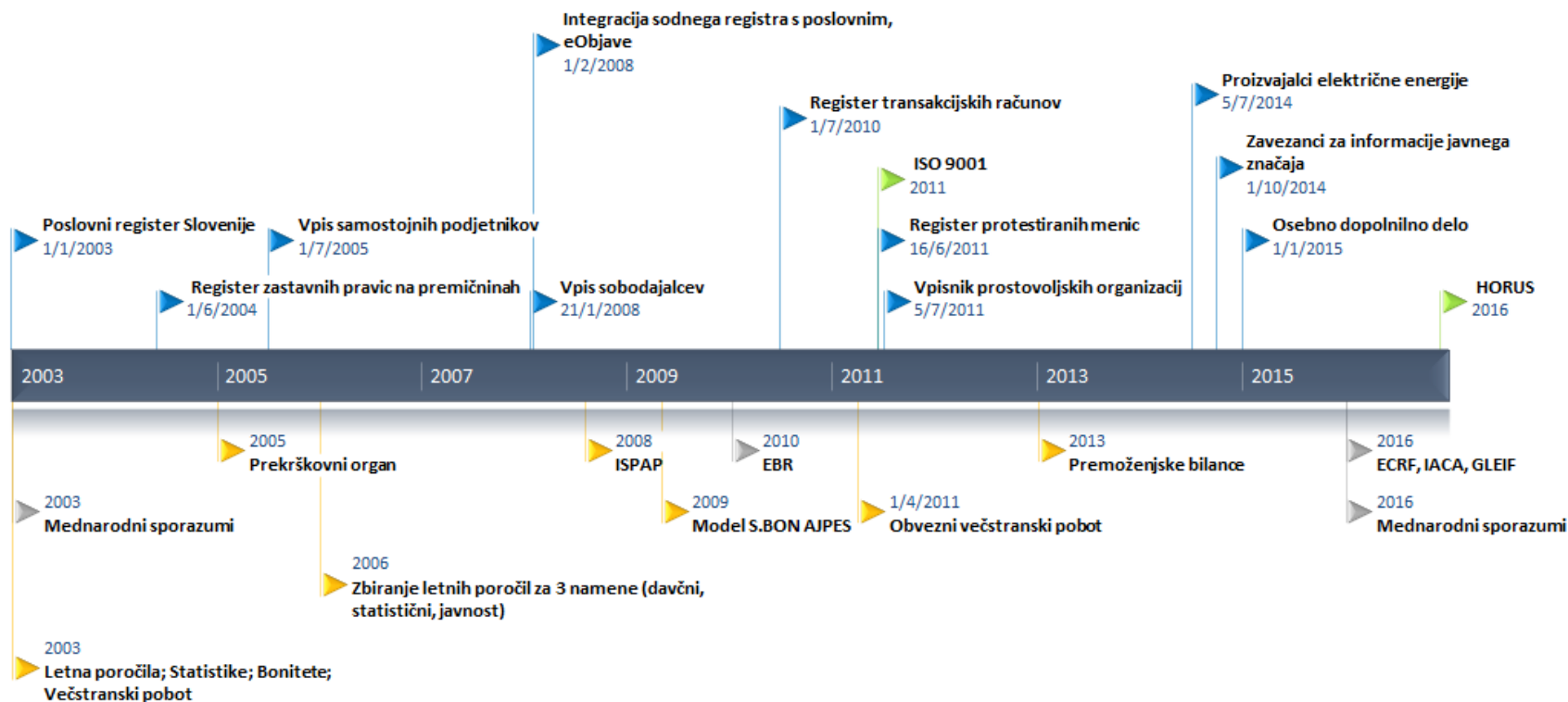
- Compiling credit standing reports (BON)
- Coordination of multilateral set-off of liabilities and receivables (POBOT)



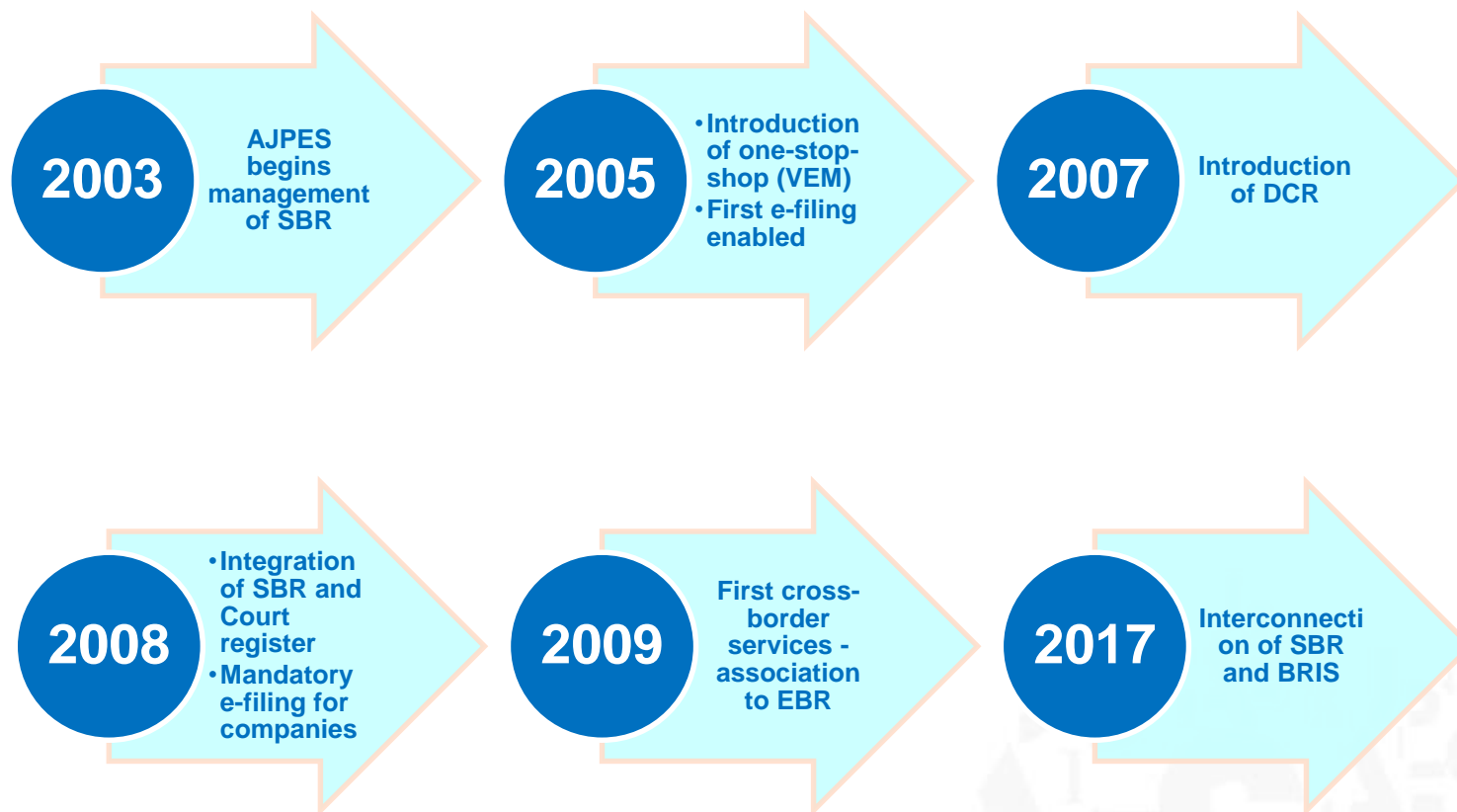
AJPES Public Legal Records System



AJPES milestones

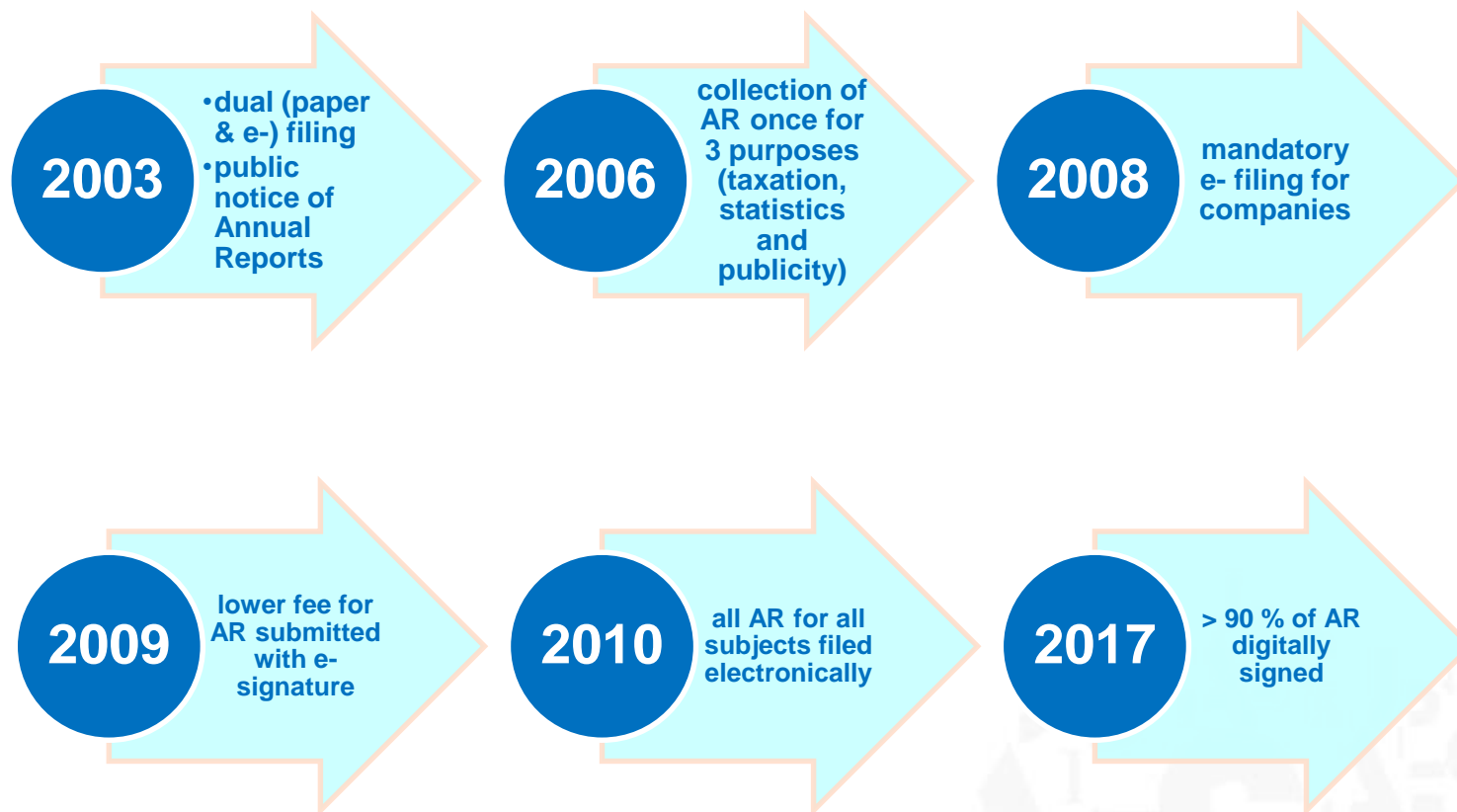


Enabling Digital Public Services e.g. SBR



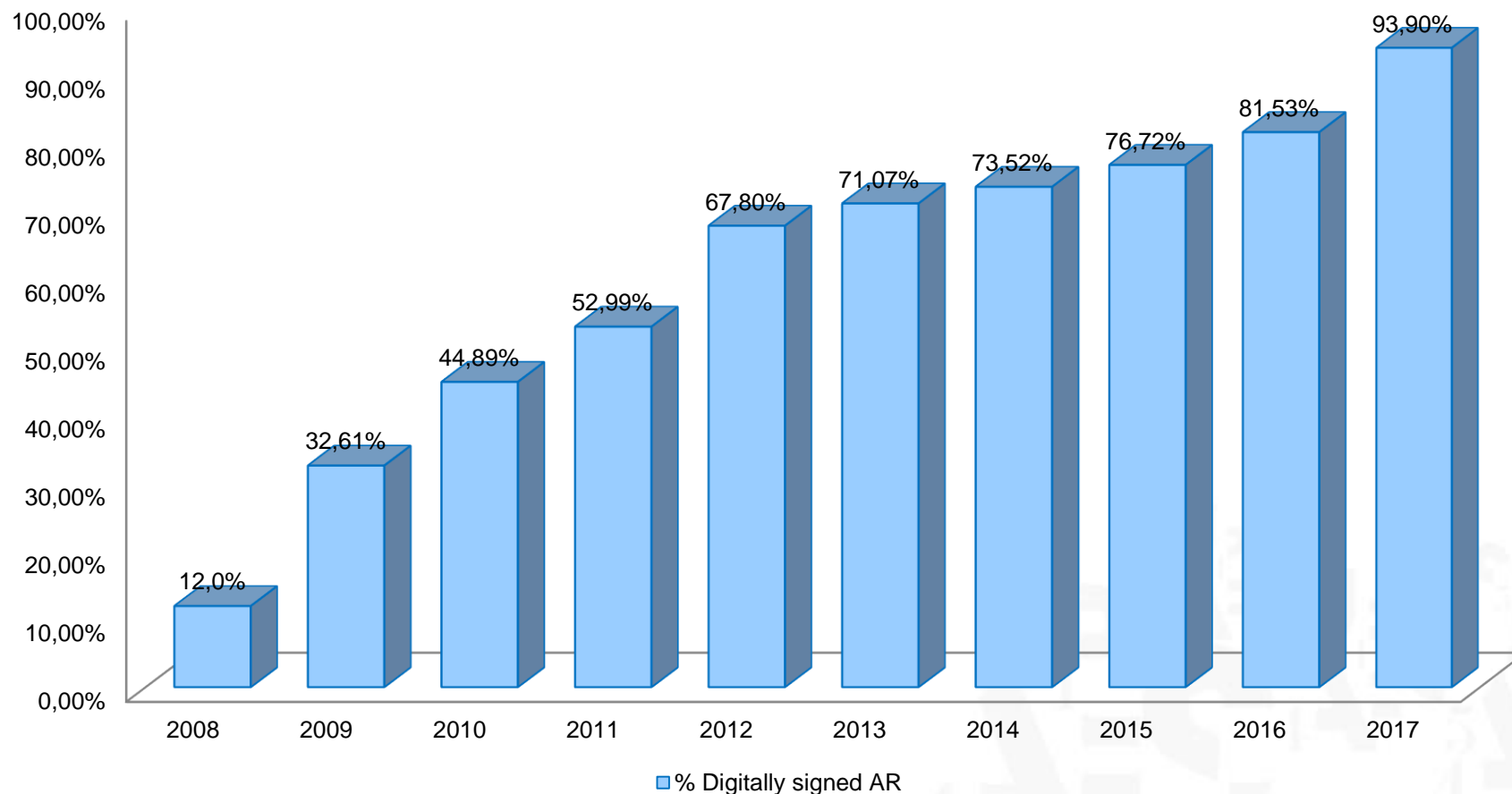
Enabling Digital Public Services

e.g. Annual reports



Enabling Digital Public Services

e.g. Annual reports



SBR Public Information

- Online public access (free of charge)
- Re-use of information (profit and nonprofit purposes, daily updates, monthly data, web service, ftp)
- G2G exchange (government to government)

SBR Personal Data

- Minor Offence Authority Access (Digital Certificate required)
- Courts access (unrestricted access to Courts register database)
- Web services for special purposes (institutions and bodies with valid legal interest)

Individual search (since 2015)

search of registered personal appointments of certain person in SBR

- Public
- Restricted (for authorized public authorities)

Business Register of Slovenia Act

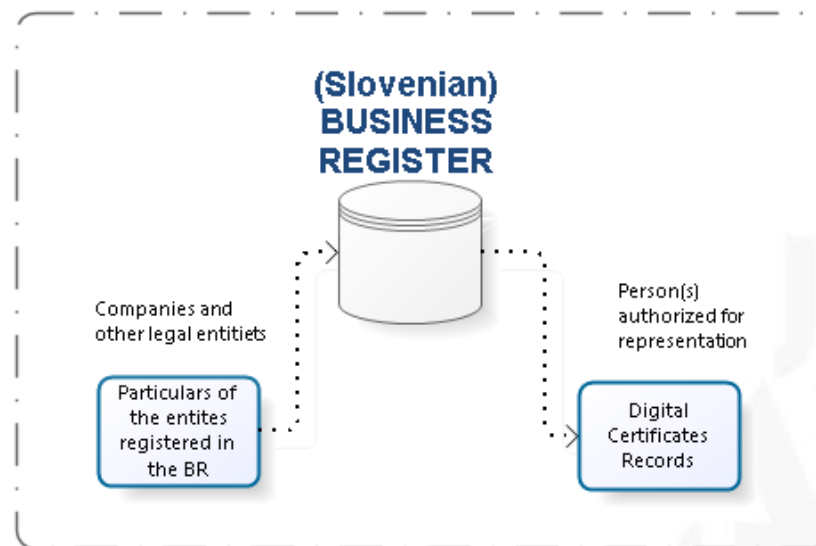
Slovenian Business Register (PRS - Poslovni Register Slovenije)

- Data on all business entities, their subsidiaries, and other organization segments located in Slovenia which perform profitable or non-profitable activities.
- Digital Certificates Record.



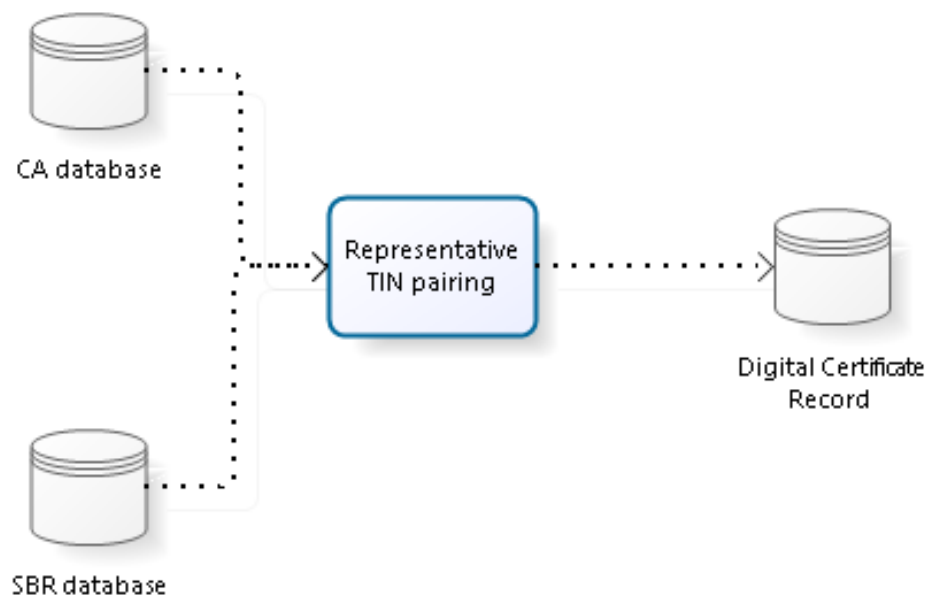
Digital Certificates (of legal representatives) Record

- **Legal basis:** Business Register of Slovenia Act and Decree on digital certificate record system (2007).
- Provides information on the e-identity of person(s) authorized for representation of entities engaged in business activities.
- Contains issuer and serial no. of the qualified digital certificates (QDC) obtained in accordance with the regulations governing electronic signatures.



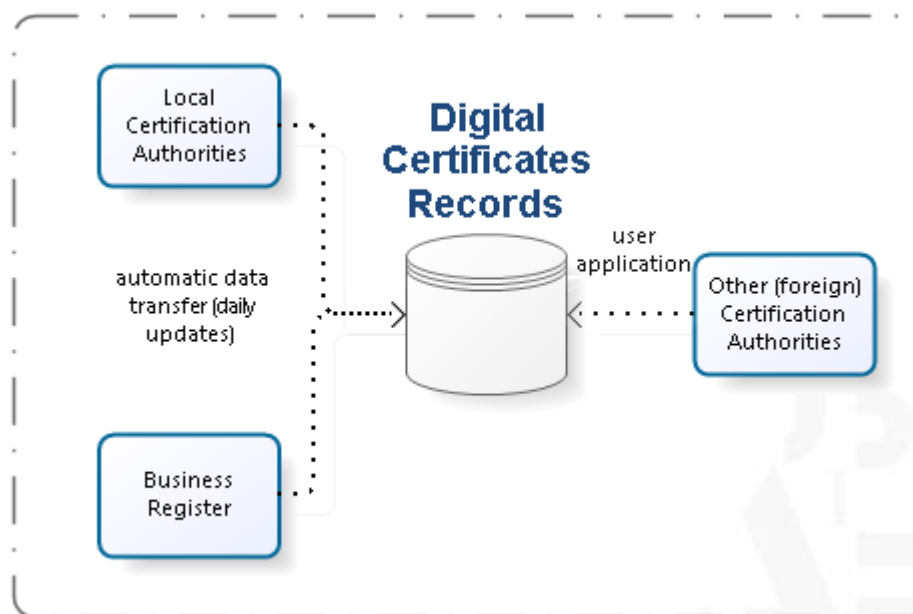
DCR – How does it work?

Data transmission



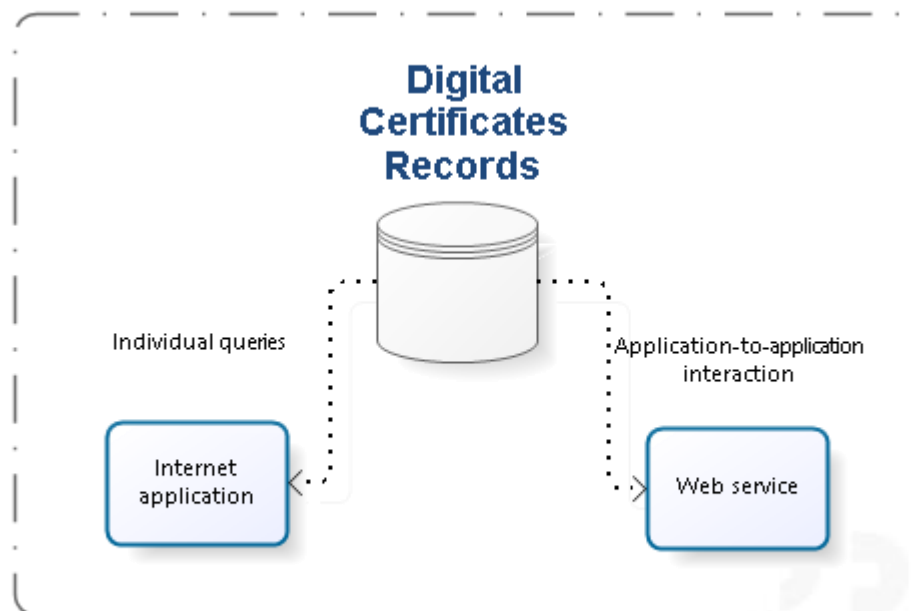
DCR – How does it work?

- Daily data updates from BR and (local) Certification Authorities.
- Qualified digital certificates (QDC) holder submits data via e-application for QDC issued by other CA.
- Public data is available free of charge on AJPES portal.



DCR – How does it work?

Data use



DCR – How does it work?

Internet application

The screenshot displays the AJPES website interface. At the top, there is a search bar with the placeholder text "Naziv subjekta" and a search button labeled "IŠČI". Below the search bar, a large banner features a chessboard with golden pieces labeled SB1, SB4, SB5, SB6, SB7, and SB9. To the right of the chessboard, the text reads: "Bonitetna ocena S.BON vam odpira vrata do novih poslov" (Credit assessment S.BON opens doors to new business). Below this, it states: "Preverjanje bonitete obstoječih in novih poslovnih partnerjev je del učinkovitega upravljanja vsakega podjetja in osnovni korak pred sprejemanjem poslovnih odločitev." (Checking the creditworthiness of existing and new business partners is part of effective management of every company and the basic step before making business decisions). It then lists the services provided by S.BON: "Točne in ažurne bonitetne ocene S.BON služijo:" (Accurate and up-to-date credit assessments S.BON serve:). The list includes: "za celovit pregled poslovanja z oceno tveganja," (for a comprehensive overview of business with risk assessment), "za prijavo na javnih razpisih," (for bidding in public tenders), "pri kreditiranju in pridobivanju sredstev iz skladov ter" (in credit rating and obtaining funds from funds and), and "za izkazovanje odličnosti doma in v tujini." (for demonstrating excellence at home and abroad). A "Več" (More) button is located at the bottom right of the banner.

Below the banner, the section "AJPES STORITVE" (AJPES SERVICES) is displayed. It features three main service cards, each with a dropdown menu for "Kdo" (Who), "Kaj" (What), and "Storitev" (Service):

- Evropski poslovni register** (European Business Register): "Podatki in dokumenti o poslovnih subjektih ter odgovornih osebah v državah članicah EBR." (Data and documents on business entities and responsible persons in EBR member states). Buttons: "Vstop v aplikacijo" (Enter application), "Več" (More).
- Poslovni register Slovenije** (Business Register of Slovenia): "Javna baza podatkov o vseh poslovnih subjektih s sedežem na območju Republike Slovenije." (Public database of data on all business entities with their seat in the Republic of Slovenia). Buttons: "Vstop v aplikacijo" (Enter application), "Več" (More).
- Evidenca digitalnih potrdil** (Digital Certificate Register): "Vpogled v podatke o zakonitih zastopnikih poslovnih subjektov in v podatke o njihovih kvalificiranih digitalnih potrdilih." (View data on legal representatives of business entities and data on their qualified digital certificates). Buttons: "Vstop v aplikacijo" (Enter application), "Več" (More).

A sidebar on the left contains navigation links: "IŠČEM" (I am looking for), "ODDAJAM" (I am offering), "REGISTRIRAM" (I am registering), "BONITETNE STORITVE" (Credit assessment services), "O AJPES" (About AJPES), "Naročilnice, vloge in pooblastila" (Tickets, applications and powers of attorney), "Poročila in načrt objav" (Reports and publication plans), "Cenik storitev" (Service price list), "Pomoč" (Help), "Vprašanja in odgovori" (Questions and answers), and "Kazalo" (Index).

DCR – How does it work?

Internet application

The screenshot displays the AJPES eEDP web application. The browser address bar shows the URL: <https://www.ajpes.si/eEDP/Default.asp?language=english>. The page header includes the AJPES logo with the text "Z vami, za vas – že 15 let!", a language selector set to "Eng", and a user profile for "tadej.ulcar@ajpes.si" with a "LOGOUT" link.

The left sidebar contains the following menu items: START-UPS, SEARCH THE REGISTERS, CREDIT RATING SERVICES, Site Map, and Help.

The main content area features the "eEDP" title and the subtitle "Evidenca digitalnih potrdil". Below this, a breadcrumb trail reads: [Registri](#) / [Drugi registri](#) / [Evidenca digitalnih potrdil](#) / [EDP](#).

An orange informational box states: "Preverjanje kvalificiranega digitalnega potrdila (KDP) zastopnika zahteva obvezen vpis matične ali davčne številke poslovnega subjekta, izbiro izdajatelja KDP ter vnos serijske številke KDP. Davčna številka zastopnika ni obvezen iskalni pogoj."

The "SEARCH CRITERIA INPUT" section contains the following fields:

- Matična številka poslovnega subjekta
- Davčna številka poslovnega subjekta
- Davčna številka zastopnika
- Izdajatelj KDP *
- Serijska št. KDP **

To the right of these fields, the corresponding labels are listed in red text:

- ID No.
- Tax ID No. (entity)
- Tax ID No. (representative)
- CA
- QDC Serial No.

A "Search" button is located at the bottom right of the input fields.

Footnote information at the bottom of the page:

- * oznaka izdajatelja AJPES je namenjena testiranju
- ** serijsko številko vpišite v hexadecimalni obliki (dovoljene oblike: a1b1c3d4, a1 b2 c3 d4, A1B2C3D4, A1 B2 C3 D4)

DCR – How does it work?

Internet application

Preverjanje kvalificiranega digitalnega potrdila zastopnika

Poslovni subjekt

matična številka:	1732803000
davčna številka:	14717468
naziv:	AGENCIJA REPUBLIKE SLOVENIJE ZA JAVNOPRAVNE EVIDENCE IN ST
naslov:	Tržaška cesta 16
naslov:	Ljubljana

Zastopnik

davčna številka (iskalni parameter):	
vrsta zastopnika:	
način zastopanja:	
omejitve zastopanja:	

Kvalificirano digitalno potrdilo (KDP)

izdajatelj KDP:	SIGEN-CA
serijska številka KDP:	3b45e5f0
veljavnost KDP do:	
stanje seznama preklicanih KDP izdajatelja (CRL seznam):	

Status

Ni podatka, da je imetnik kvalificiranega digitalnega potrdila zastopnik poslovnega subjekta!

Pojasnilo

Poslovni subjekt je vpisan v Poslovni register Slovenije. Zastopnik s to davčno številko ni zastopnik tega subjekta.

Preverjanje kvalificiranega digitalnega potrdila zastopnika

Poslovni subjekt

matična številka:	20 [redacted]
davčna številka:	4 [redacted] 56
naziv:	M [redacted] etovanje, d.o.o.
naslov:	G [redacted] ka ulica 12
naslov:	Kranj

Zastopnik

ime zastopnika:	[redacted]
vrsta zastopnika:	direktor
način zastopanja:	samostojno
omejitve zastopanja:	

Kvalificirano digitalno potrdilo (KDP)

izdajatelj KDP:	SIGEN-CA
serijska številka KDP:	[redacted]
veljavnost KDP do:	21.1.2019 3:03:37
stanje seznama preklicanih KDP izdajatelja (CRL seznam):	31.3.2017 11:54:00

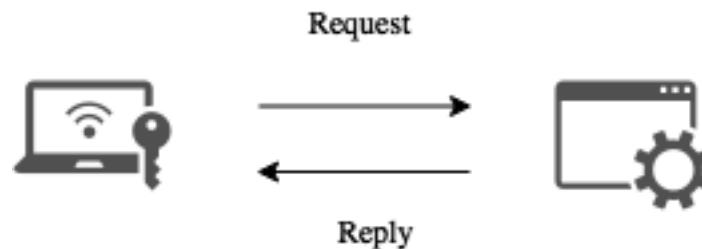
Status

Imetnik kvalificiranega digitalnega potrdila je zastopnik poslovnega subjekta!

DCR – How does it work?

Web Service (wsEDP)

- Enables QDC verification in companies' and PA own applications
- wsEDP sends electronically signed reply in XML format



DCR – How does it work?

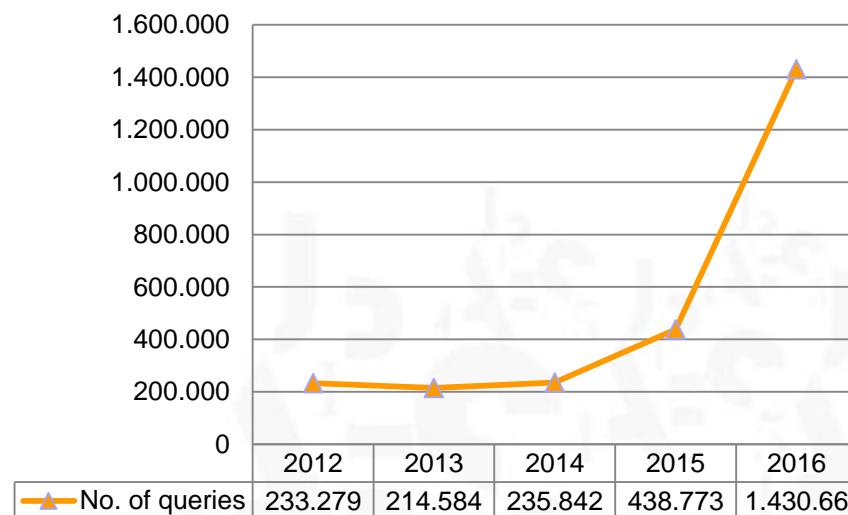
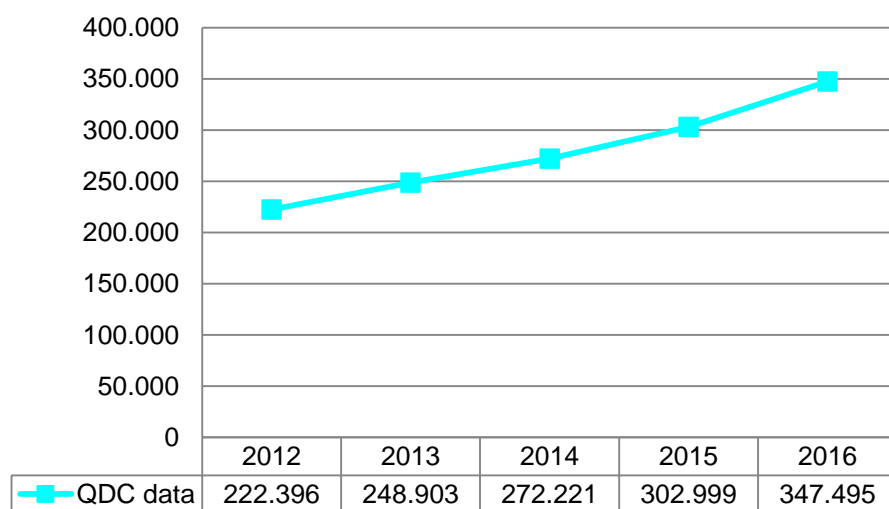
Main applicability

- Enables efficient eVEM (one-stop shop for business) procedures.
- eVEM offers 29 e-procedures – uses DCR for user verification.
- Enables representatives access to public services without administrative burdens.

Digital Certificates (of legal representatives) Record

Facts and figures (per 31.3.2017)

- Data on 355.399 QDC
- »Digital representation« of 146.504 legal persons (~71 %)



Digital Certificates (of legal representatives) Record

Opportunities

- Inclusion as Attribute Provider in the EU eID ecosystem

The eID ecosystem



Node Operator

Entity responsible for ensuring that the eID node performs correctly and reliably its functions as a connection point.



Attribute Provider

Entity responsible for providing information about electronic identities (e.g. sector-specific information beyond the minimum dataset for natural and legal persons)



Identity Provider

Entity responsible for verifying that a user is who they claim to be and assert verified data that identifies them to the relying party



Service Provider

Entity offering online services that rely on eID for cross-border authentication.



- Applicability in private sector - increasing the prevalence of e-commerce

EASY AND FAST TOWARDS SAFE ENTREPRENEURSHIP WITH AJPES



Registers



Credit ratings



Annual reports



Financial data



Statistics



Compensations



VEM One-stop shop



Official publications

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your attention!**

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