

| Data Centre of Towns and Villages (DCOM)

*Citizens of smaller towns and villages will enjoy
municipal eServices*

Milan Muska - ZMOS (Association of Towns
and Villages of Slovakia)

Speaker: Dipl. Ing. Milan Muska

Mr. Milan Muska – ZMOS Executive Vice-chairman and Member of the DEUS board

ZMOS - (Association of Towns and Villages of Slovakia) is an NGO gathering more than 2,800 towns and communities, which represents 95% of the country total number. It promotes the rights and interests of local entities by actively participating in legislative processes related to towns and villages and managing systematic issues.

DEUS - (Data Centre of Electronization of Local and Regional Governments of Slovakia) The association was founded in 2011 by the Ministry of Finance of SR and ZMOS. DEUS is a beneficiary of EU SF.

Purpose of the presentation

To give a brief description of a cloud solution that enables:

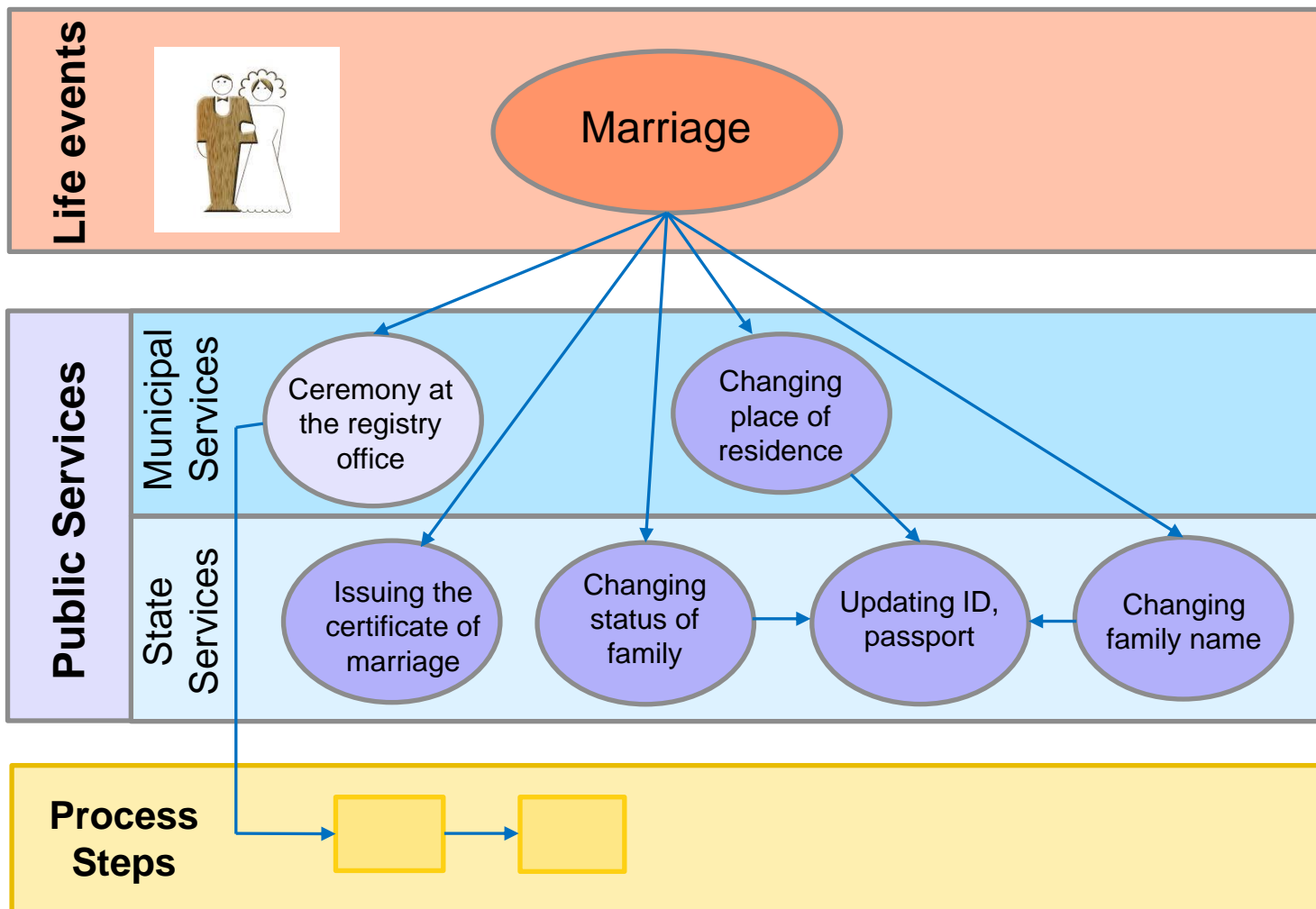
- supply of back-office applications to municipal offices in a SaaS mode
- provision of eGov services to citizens even in small municipalities

Agenda

- e-Gov services for life-events
- Slovak municipalities – current status and specifics
- Possible solutions – pros & cons
- DCOM services
- Benefits of DCOM
- Funding model
- Operational model
- Project schedule – milestones and deliverables

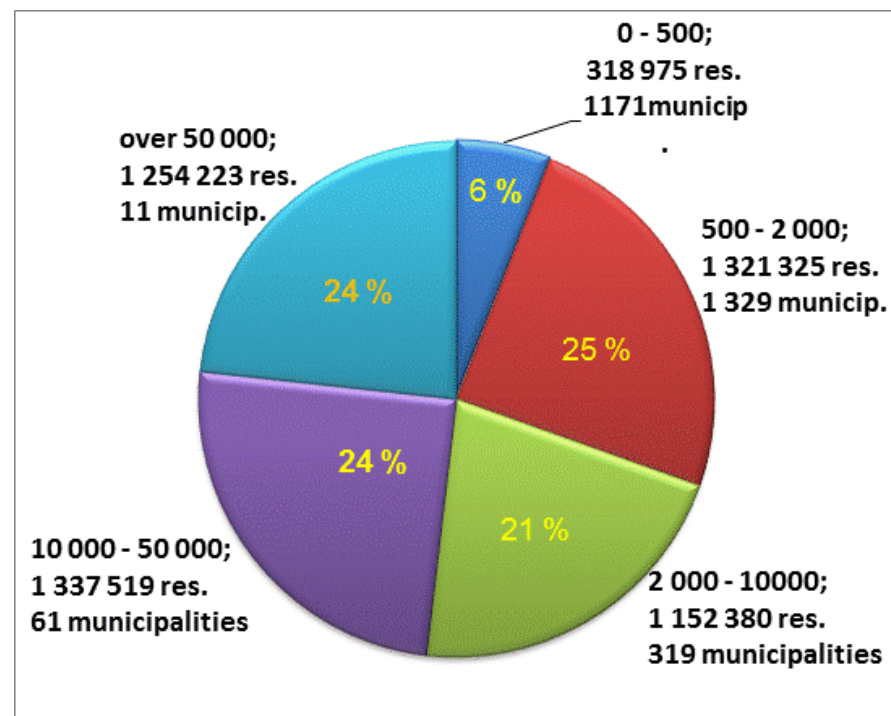
Life-event e-Gov services

Slovakia aims for eGov services to support life-events of citizens and businesses



*eGovernment shall cover both state government and municipal services.
 Most of municipal offices are not ready to participate on eGov services yet.*

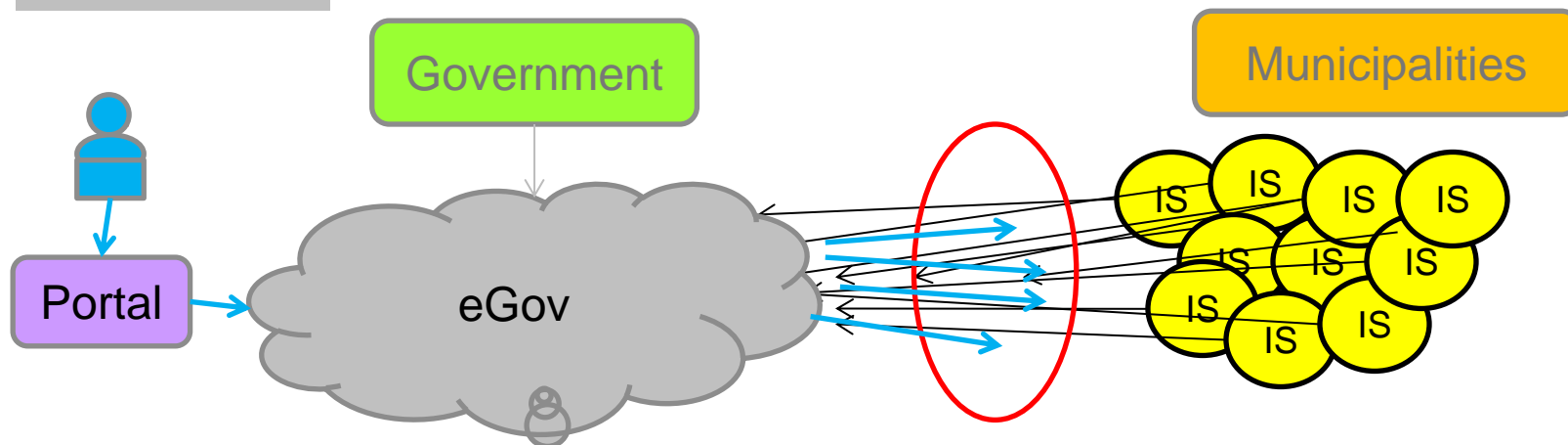
- Over 2900 municipalities in Slovakia
- More than **1100 small villages** - up to 500 residents (320 000 total population)
- In category 500 to 2 000 residents cca. 1 300 municipalities (more than 1,3 mil. residents in total)
- Municipality competencies: 1. direct, 2. government delegated
- Direct competencies - wide variety of services
- Low number of transactions per office
- Lack of IT infrastructure and skills – mainly in small offices



Possible solutions

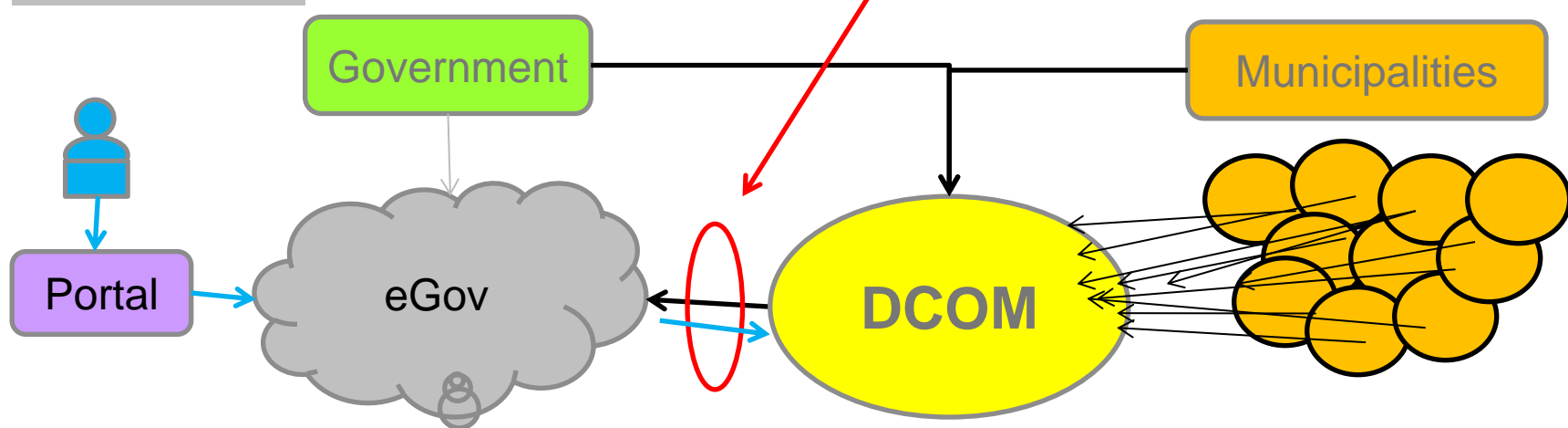
alternative 1

Investments to hundreds of individual municipal offices



alternative 2

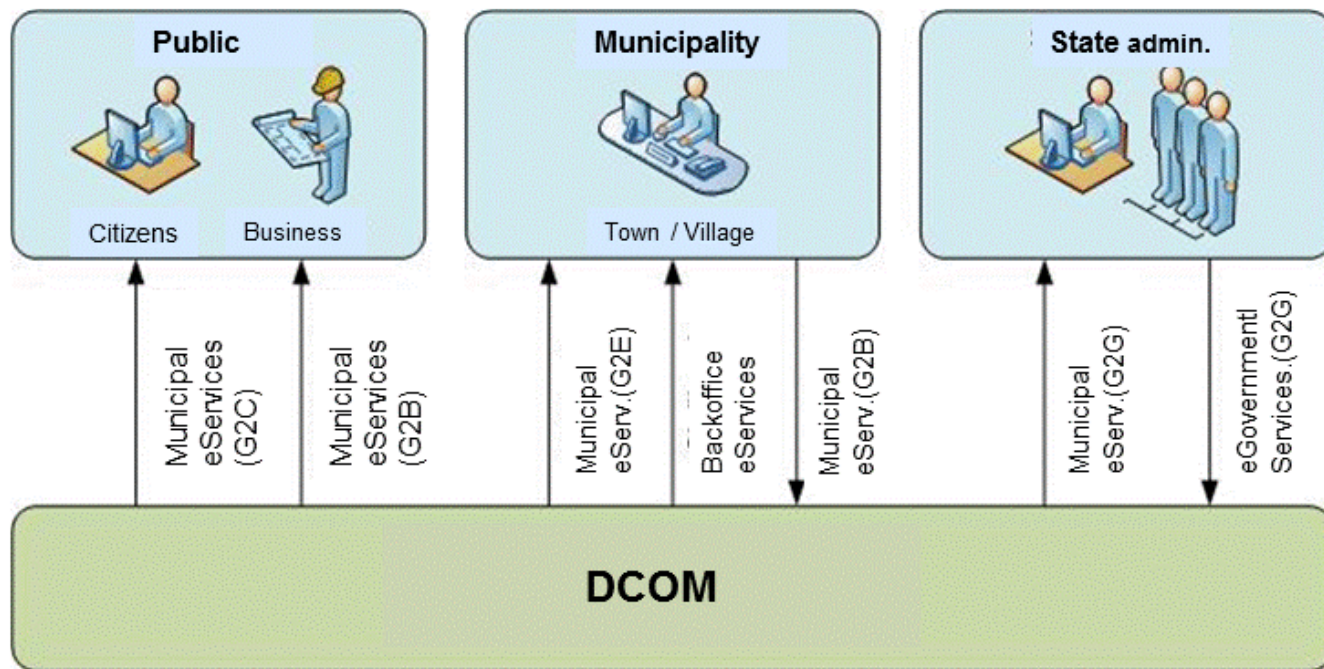
Central cloud solution



More efficient use of financial resources

DCOM Services

- Municipal eServices to public - eGov services covering original municipal competencies
- Backoffice eServices
- eServices for collaboration with state administration
- Use of eGovernment services



Benefits of Proposed Solution

138 services delivery that follow from direct municipal competencies

IT infrastructure cost reduction in municipal offices

Unified way of municipal eServices delivery even in small villages

Reduction of direct, face to face services and corresponding costs

Certified back-office solutions for municipal offices, central support and upgrades

Solution integration to central eGov modules and registers

Reduced demand for office staff IT skills and decreased dependency on local IT support

Better use of centralized ICT infrastructure

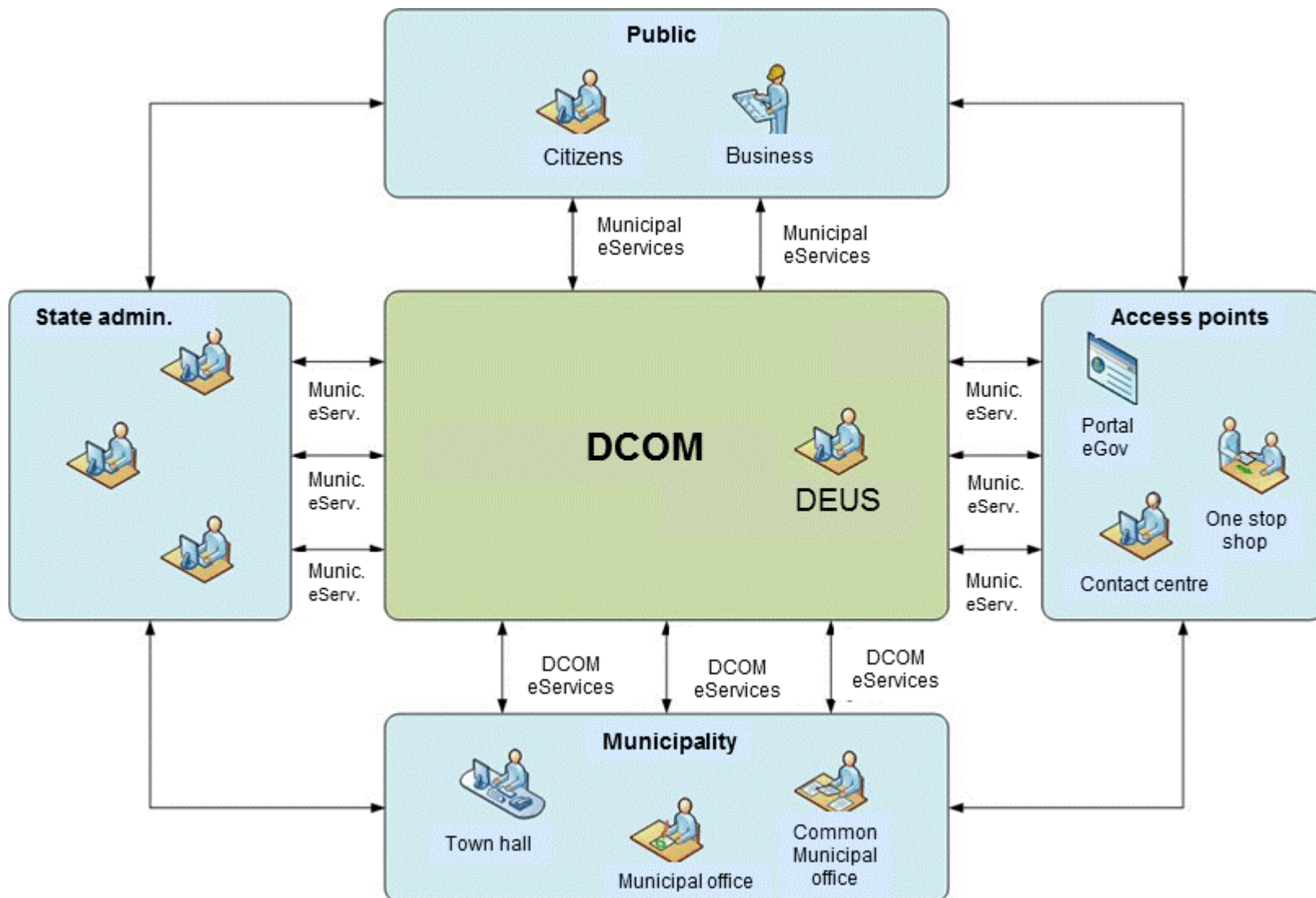
Funding Model

The project of building DCOM is co-financed by Structural Funds within the Operational Programme Informatization of Society (OPIS).

- **Investment Costs**
 - 95 % - EU Structural Funds
 - 5% - own budget

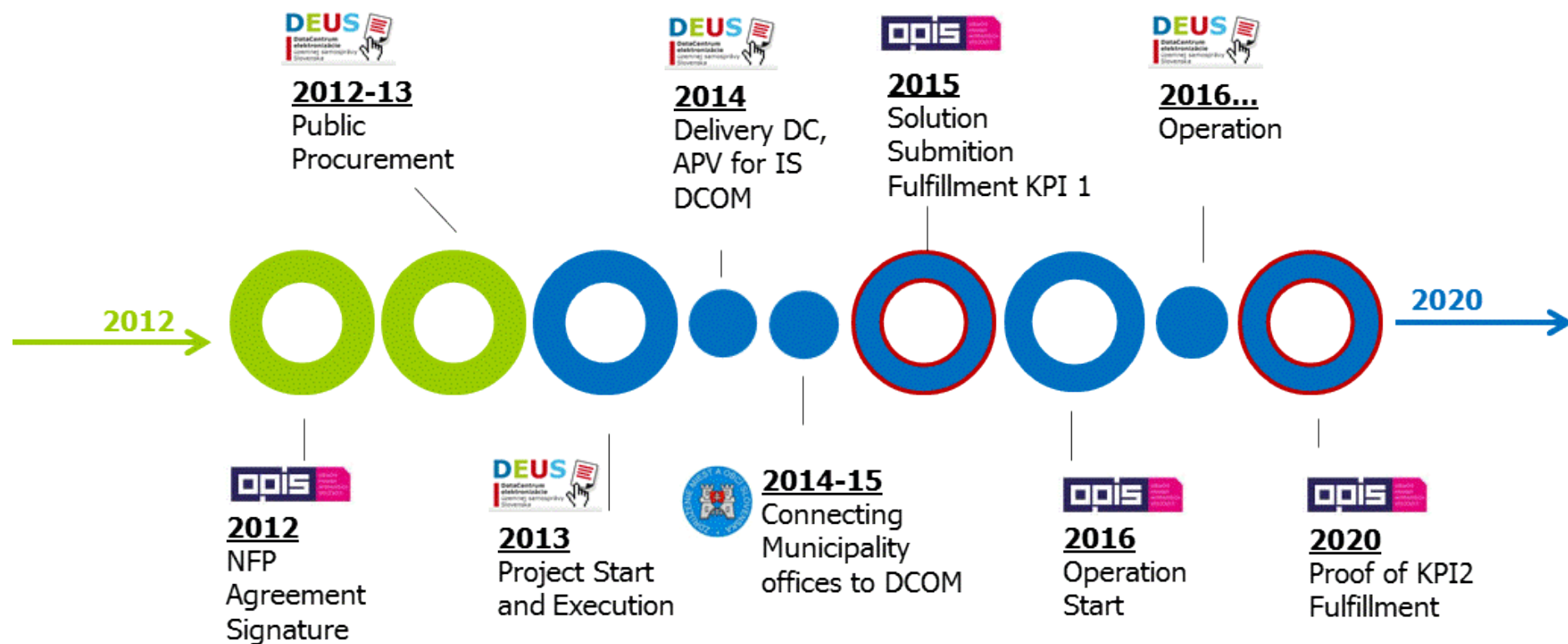
- **Operating Costs** – municipalities participated 100 %
 - either by direct payment (per head/per year), or
 - as a part of Proportionate Tax

Operational Model



Done / Next steps

Key Milestones 2012 - 2020



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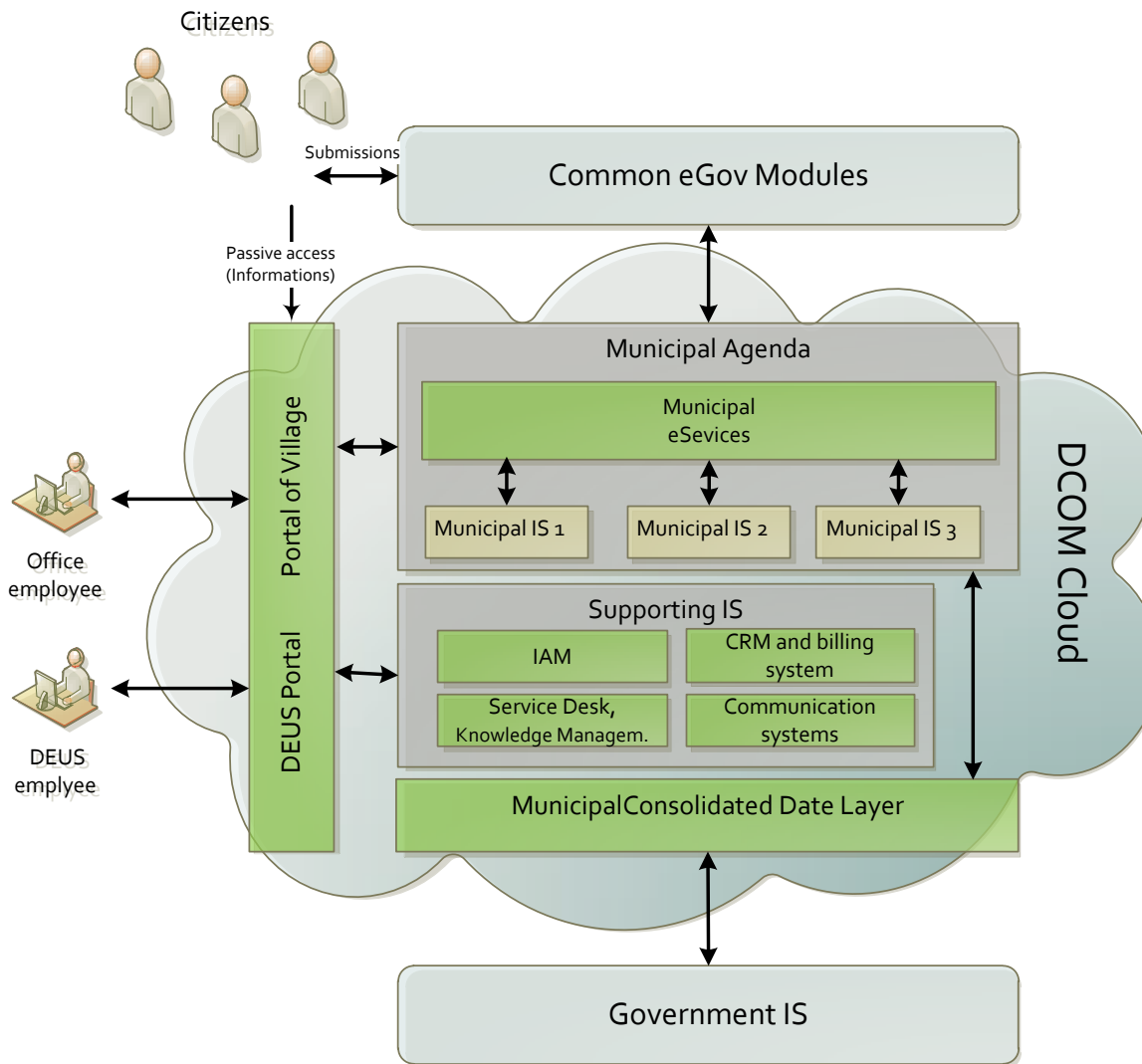
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Thank you

DCOM Cloud – Basic Concept



DCOM – Cloud Solution for Municipal Offices

- specialized common data centre
- selected providers of backoffice SW packages
- more than 1000 municipal offices will use required apps in a SaaS mode
- enabling eGovernment municipal services in connected offices

