

MINISTRY OF THE INTERIOR
OF THE CZECH REPUBLIC

eVolby (e-voting)

A tool for improving democracy
through possibility
to apply electorship easier,
using modern and secure technologies

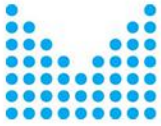
Petr Říha

director

Chief eGovernment Architect Department

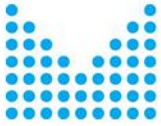
Ministry of the Interior

Czech Republic



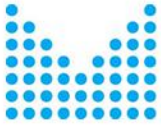
Why e-voting (pros)

- Coalition agreement and Programme declaration of the Government of the Czech Republic
- Young people (first-time electors)
- „Offline“ people
 - citizens abroad
 - with disabilities
 - weekend „lovers“



Basic Principles

- Proven approach
 - no doubts
- An addition to the traditional methods
- Security
- Anonymity
- Electronic channel
 - internet, remote e-voting
- Investments protection
 - re-usage running systems



Timeline

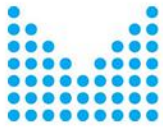
- 2007: Discussion initiated
 - MoI, CSO
- 2008: Memorandum on cooperation
 - MoI, CSO, experts
- 2010: Programme declaration of the Government of the Czech Republic
- 2011: Analysis started
- 2012/3: Goal given by the Cabinet
- 2012/7: Information submitted
- 2012/x: Cabinet reviews and decides
- 2014: Pilot (?)



MINISTRY OF THE INTERIOR
OF THE CZECH REPUBLIC

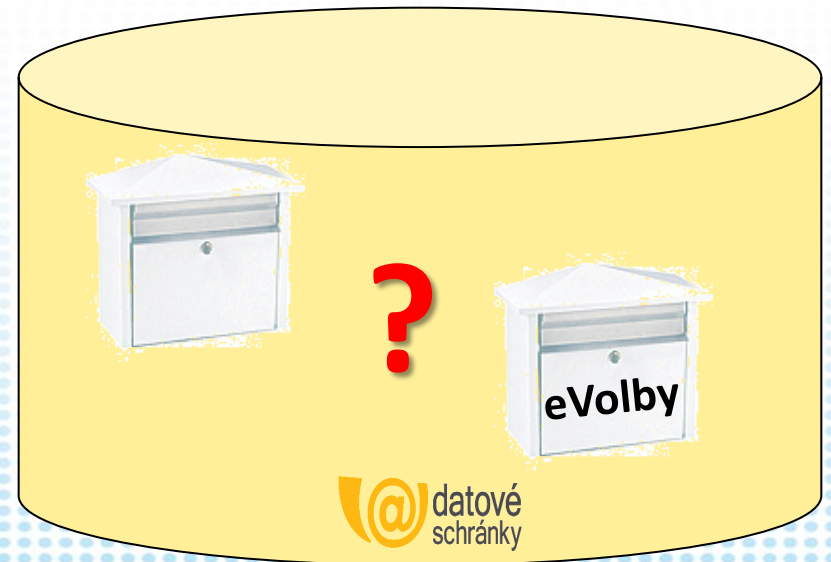
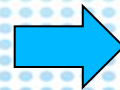
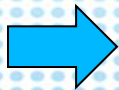
How To Do It...

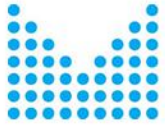




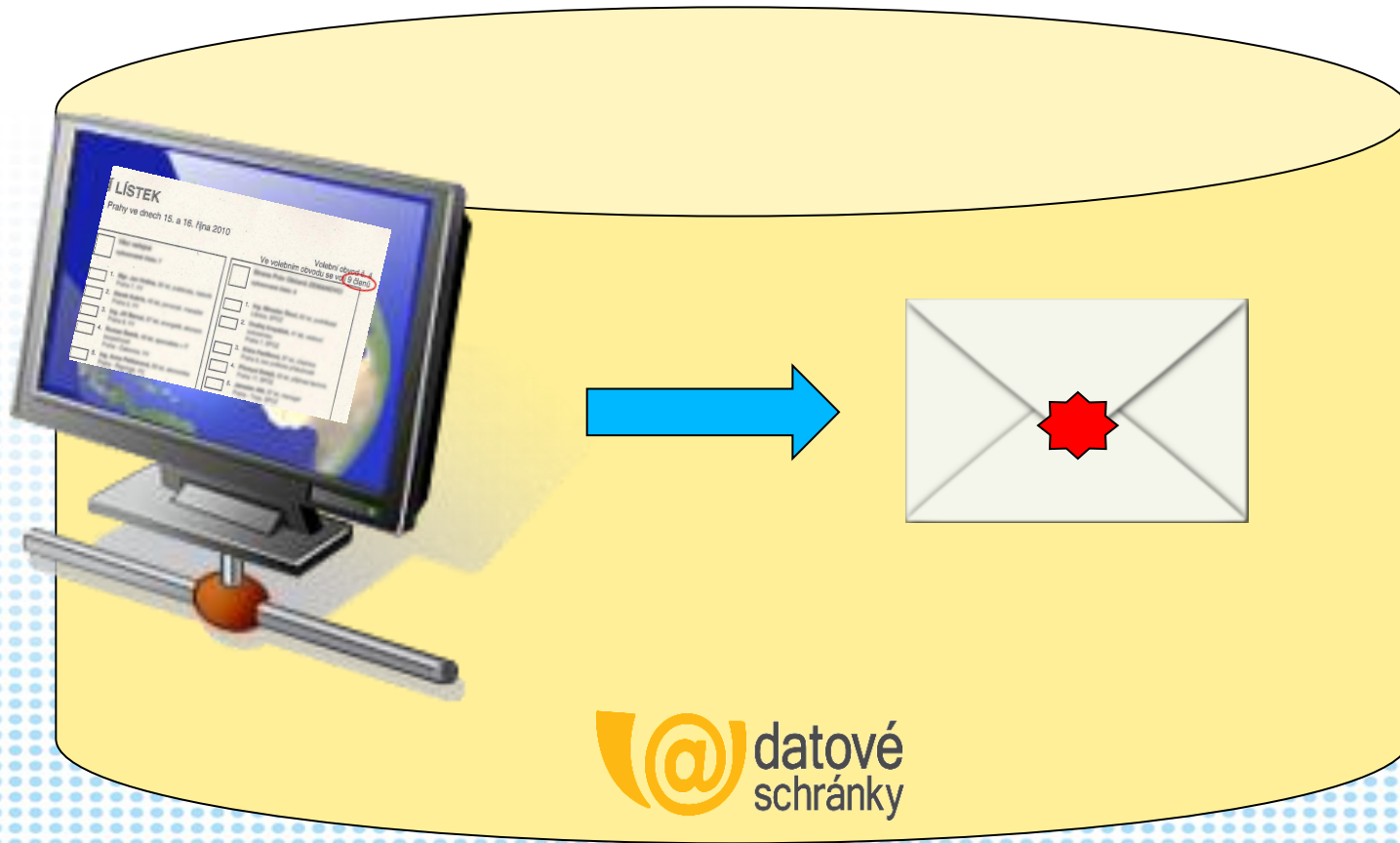
MINISTRY OF THE INTERIOR
OF THE CZECH REPUBLIC

How To Do It...(1)



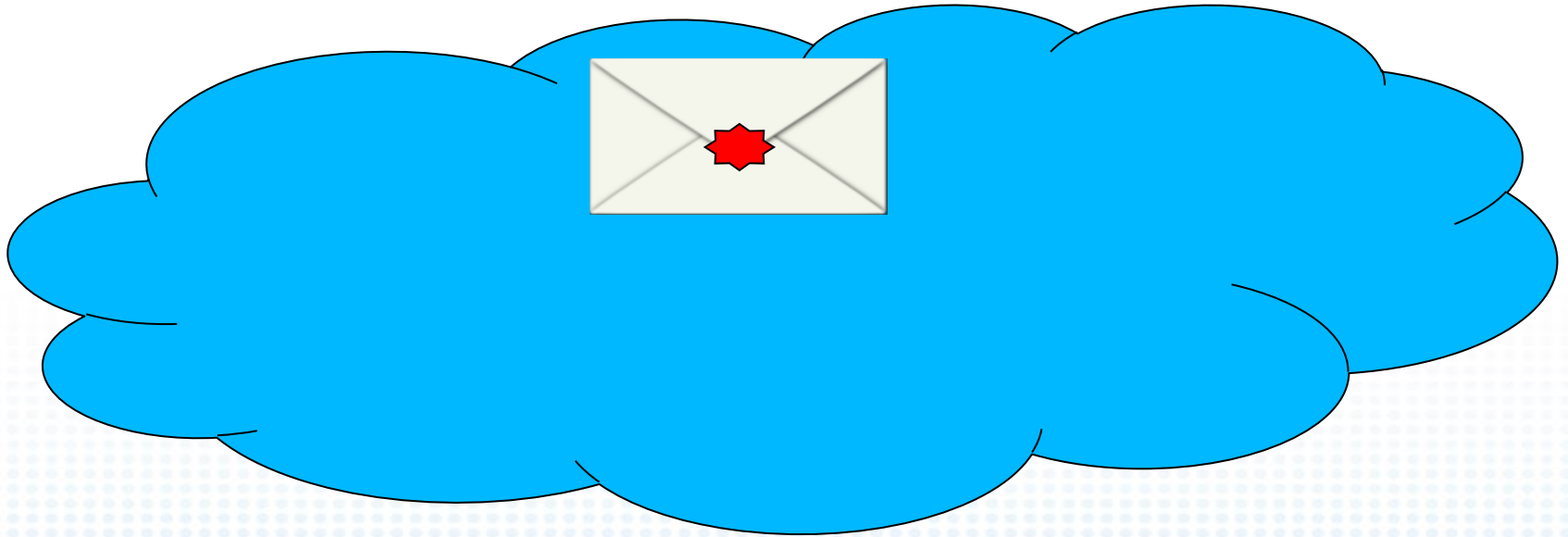


How To Do It...(2)





How To Do It...(3)

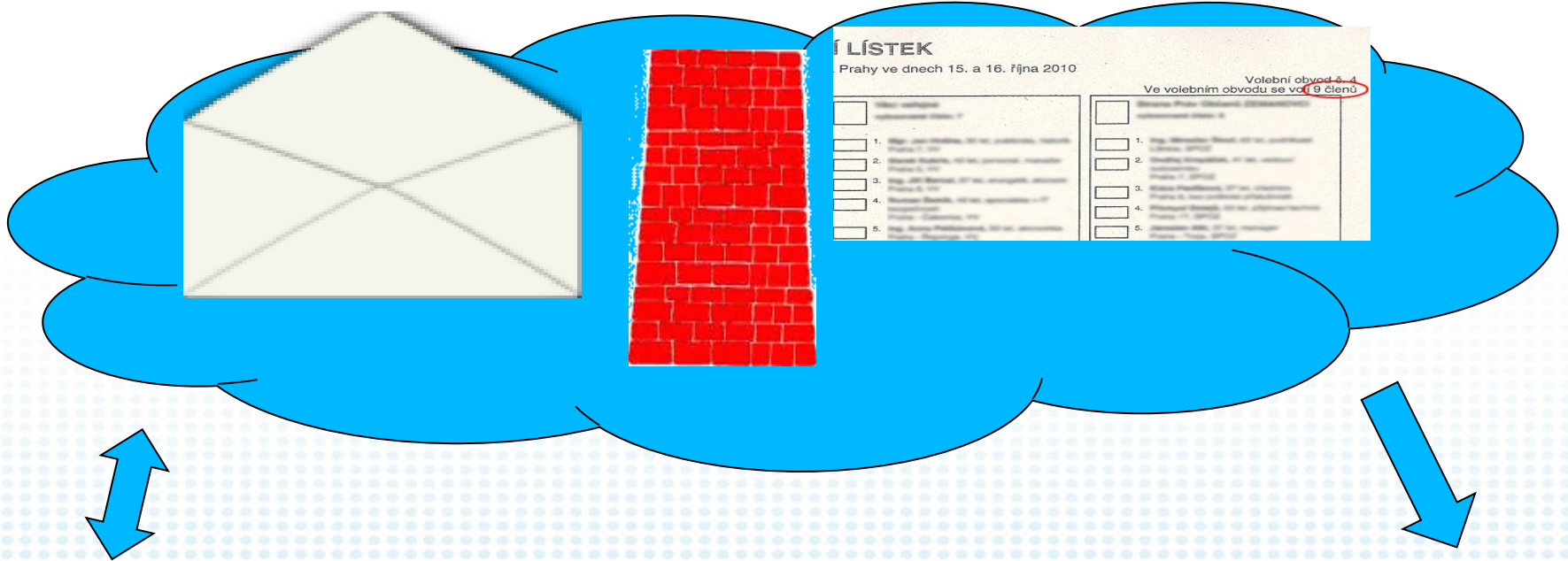


Jméno	Příjmení	Bydliště	eVolby	Místnost
afdaff	asdasd	asdasda sd	asdsad advgs	afaffadst
aff	sdfdfd	sdfdsfd s	dsafsd fsd	sfsdfdsf
dfwad	dfsaeasf	sdfasfs	sdfdsd	sdfsa
asfdf	sdfsdfs	assfaf	afdgdg	sdfdfd
dffgdf	ggrfsdg	sfhfgs	sdgsdg nh	ssgsg-





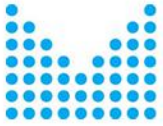
How To Do It...(4)



Jméno	Příjmení	Bydliště	eVolby	Místnost
afdaff	asdasd	asdasda sd	asdsad advgs	afaff
aff	sdfdfd	sdfdsfds	dsafsdf sd	sfsdfd
dfwad	dfsaeasf	sdfasfs	sdfsds	sdfsaf
asfdf	sfdsfds	assfaf	afdgdg	sdfdfd
dffgdf	ggrfsdg	sfhfgs	sdgsdg nh	sd

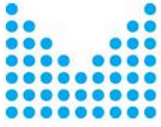


Strana A	25
Strana B	30
Strana C	15
Strana D	2
Strana E	7



Open Questions (cons)

- Data Boxes
- eID
- Anonymity
- Second choice
- Online connectivity
- Legislation (TtM)
- Political/public discussion
- Costs



MINISTRY OF THE INTERIOR
OF THE CZECH REPUBLIC

Thanks for your attention!

petr.riha@mvcz.cz