

Swiss E-Government

Informatik Seminar - BTI7311a

Wednesday, Janurary 13th, 2021

Giorgio Bakhiet Derias

Index

- ► Introduction
 - Motivation
 - Goal
- Method
 - Resources
- Result
- Conclusion
- Discussion

Part I Introduction

Motivation

Task:

Produce a comprehensive state-of-progress (past, present, future) report on Swiss e-government. COVID has shown that the digital transformation of public services is a pressing need.

- Better understand the structure of government in the country where I live
- Know the online services
- Covid-19 in Switzerland
- Improvements in lockdown

Goal

- State of progress report of e-Government over time
- Past, present, and future Strategies
- To know how e-Government works
- Goals achieved by e-government
- Compare Swiss e-government with other countries

Part II Method

Resources

- Federal online portals
- European Fact sheet
- Swiss Fact sheets and Documents
- eGovernment strategy documents
- Annual Reports
- Press and publications

Part III Result

Result

Overview:

- Strategy
 - First strategy in 2008: immature
 - Second strategy in 2016: lessons learned
 - Current strategy: still missing key points
- Feedback
 - Changing attitudes about online services
 - People want to go online more
 - Government was not ready for covid
- Pros and Cons eGovernment

First strategy 2008-2015

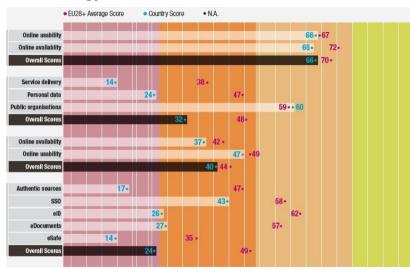


Figure: eGovernment Performance 2012 [1]

Result

Second strategy 2016-2019



Figure: eGovernment Performance 2018 [2]

Result

Current strategy 2020-2023

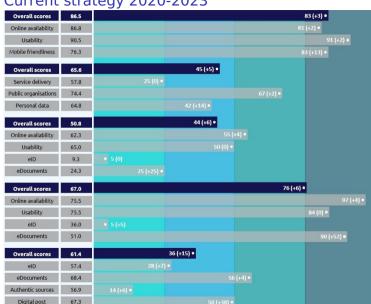


Figure: eGovernment Performance 2020 [3]

Changing attitudes about online services

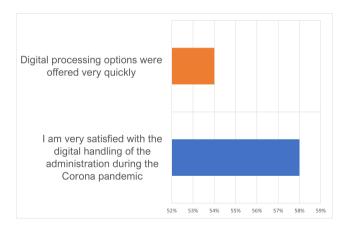


Figure: People satisfied during the pandemic

People want to go online more

3 out of 4 people will continue to stay online even after the pandemic (70%).



Figure: Online after Covid

Government was not ready for covid

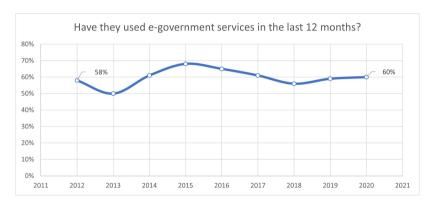


Figure: Ten years of eGov

Pros and Cons eGovernment

Pros	Cons
Data accuracy	Expensive IT system
Access to data	All IT-related problems
Ease of Data Verification	Security and terrorist attacks
Ease of Data Updates	Dependence on electricity
Ease of Data Archiving	Network issues

Table: Pros and Cons

Part IV Conclusion

Conclusion

- Switzerland only started in 2007.
- Older generations are wary.
- Covid shook up the security we had.
- Safety Issue.
- We are not ready yet.
- Hope for the future.

Discussion

- Does it make sense in 2021 to move to digital or is the government as we know it now okay as it is?
- ▶ Has the mandatory distancing helped authorities to digitalize?
- Is it clear now to the authorities and the population the value of electronic government?
- Might this actually be a path to a possible future?

Thanks

Thank you for your attention

References I



eGovernment Benchmark 2016.

Available on: https://joinup.ec.europa.eu/sites/default/files/inline-files/eGovernment%20in%20Switzerland%20-%20February%202016%20-%20Edition%2010_0%20-%20v3_00.pdf.

Accessed: 02.11.2020.



eGovernment Benchmark 2018.

Available on: https://ec.europa.eu/digital-single-market/en/news/egovernment-benchmark-2018-digital-efforts-european-countries-ar

Accessed: 02 11 2020

References II



European Commission.

eGovernment Benchmark 2020.

Available on: https://ec.europa.eu/digital-single-market/en/news/egovernment-benchmark-2020-egovernment-works-people.

Accessed: 02.12.2020.

Sources

- https://initiatived21.de/egovmon20/
- https://www.egovernment.ch/en/dokumentation/facts-and-figures/ facts-and-figures-2020/
- https://www.ch.ch/en/
- https://www.admin.ch/gov/de/start.html
- https://ec.europa.eu/digital-single-market/en/news/ egovernment-benchmark-2020-egovernment-works-people
- https://joinup.ec.europa.eu/collection/ nifo-national-interoperability-framework-observatory/ digital-public-administration-factsheets-2020