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E-government as a stimulus for modern economics and development

eGov influences on regional development

There is a high level of bureaucratic obstacles on running your own business in the BRIC countries.

eGovernment implementation contributes to:

- Openness
- Government transparency, which is an attractive factor for investment growth and the rise of large business-players on domestic markets
- Better anti-corruption terms

eGov influences on regional development

Development of e-government services



Technology & IT development within the country



Involving of leading international companies



Large companies are creating the trend of investment attractiveness of the country

eGov helps Business

1. Shortening the time of new company registration (In Estonia it takes only 18 minutes to register the company via eGov services).
2. Taxes information “on-the-fly”.
3. Communicate with officials through the web.
4. Reducing the risk of bureaucratic costs and corruption component.
5. Upgrading the technological development of society and the information culture (India, Brazil and Russia, as well as in Singapore, are, focusing on teaching people to new technologies).

eGov-services: influence on people and lifestyle

1. Help to reduce costs on new technologies development (applying of crowdsourcing in the development of services, gov2.0 projects)
2. Develops the technological competence of society; impact on the communication change between citizen and government: from “waterfall system” to system “fountain system”. The society suggests better ways and services.
3. Develops the system of “responsible citizen” or Citizen2.0: starting with help in tracking down criminals on the base of “crimemaps” to the projects “I gave a bribe” (the development of market-based anti-corruption) to the problems of the urban environment (streetjournal.org or seeclickfix.com)
4. New services development and boost of OpenSource software development.

eGov-services: influence on people and lifestyle

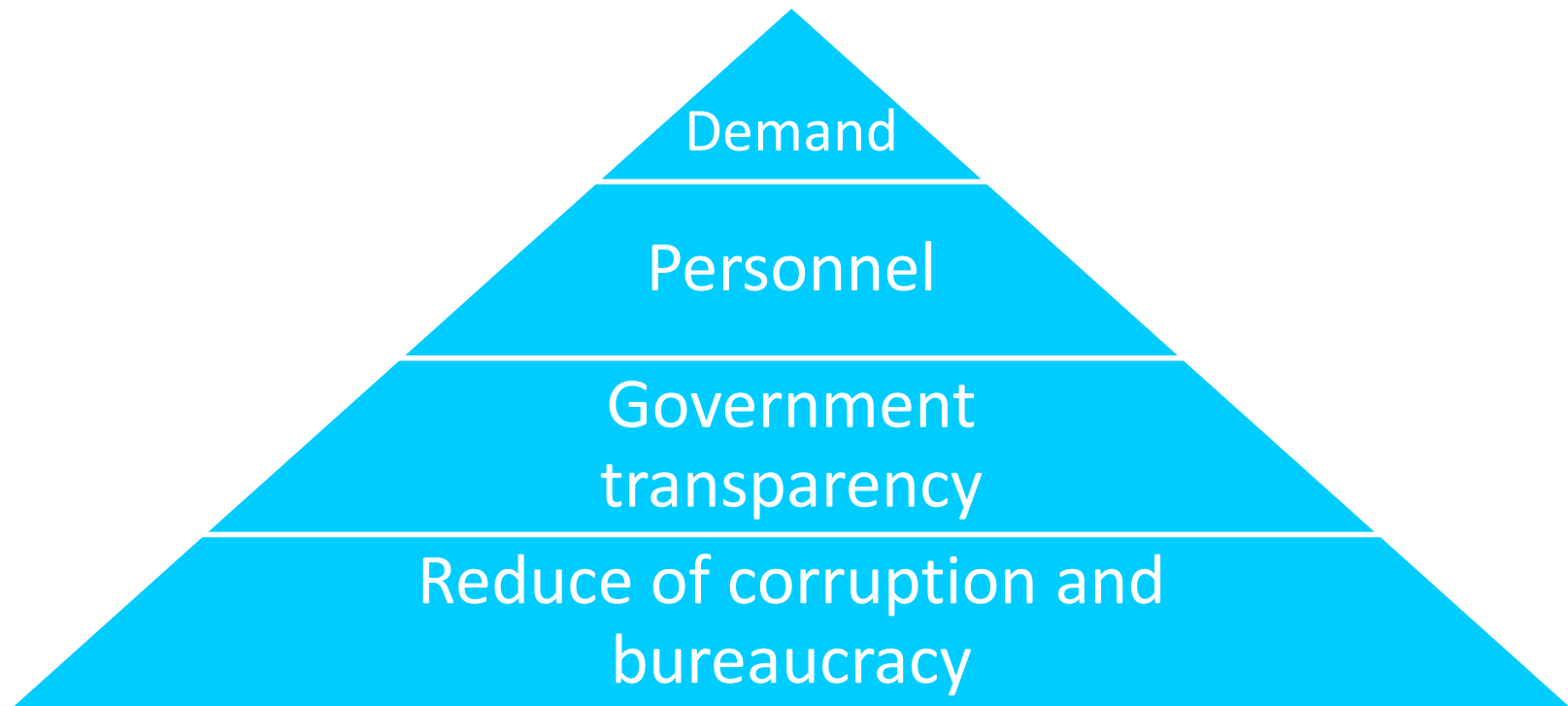
5. Allows citizens to influence on government decisions.
6. Rising the volunteer component in the solution of state problems, especially at critical moments and emergency situation (Ushahidi platform and Russian-Fires in Russia).
7. Develops a model of interactive fraternities. In the marketing of territories it is an important component: the people who left the region or city prefer to leave developer offices in the city. Paying taxes in that area and creating new jobs.
8. Rising the investment attractiveness of the region: transparency and operationability. But most importantly is the use of Open Data for analytics (CrimeMaps are often used by estate companies for the housing price formation in different regions and cities).

eGov influences on Economy

- E-government develops the need in new technologies (domestic demand for IT)
- Vendor companies and new services development, increasing market capitalization and general investment in IT.
- With relatively small investment compared to the real sector the IT can become a driver of economic growth.
- Increasing the number of skilled IT-personnel

This market is attractive for investors, because the low threshold of entry provides a sufficiently substantial income in the medium and short term.

eGov influences on Economy: scheme



- 1) Obama've used e-government to reduce the costs for the development of various services in the social sphere
- 2) Due to the IT program and the eGov in particular, per capita income in Singapore is 50 times higher than in Russia. And Singapore's GDP is one of the 10 leading countries

India, China, Brazil Practice

China

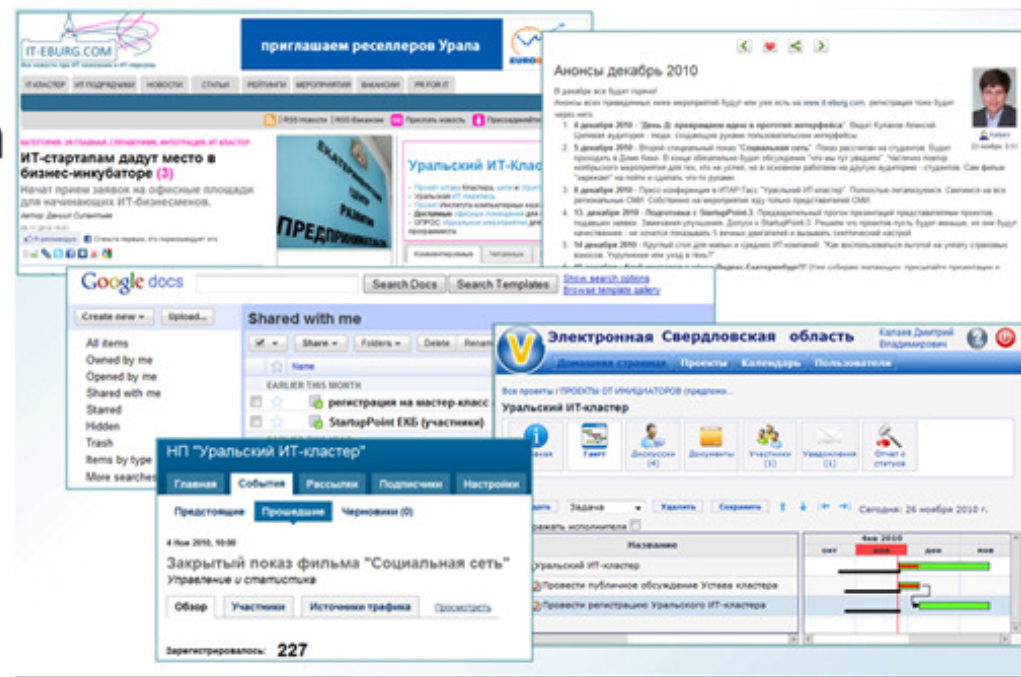


China efforts to bridge Government and Citizens relying on 12 networks widely known as the “Twelve Golden Projects” Launched in 2002.

the Golden Tax Project is the most successful one. Since 2002 is covering about 45 percent of taxpayers nationwide.

Russian Practice

Sverdlovskiy Region



solving region's problems within the public - private partnership

Conclusion

E-government - is a strong stimulus for the development of investment attractiveness of the region, increasing the IT-sector in the economics, creating the opportunity to act on the world stage by the intellectual property products creation, reducing the costs for the development of companies, is developing a citizen2.0 system, allowing citizens to participate in problem solvings and decision-makings.



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