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Introduction SDI in Uzbekistan; Completing of SDI in the Uzbekistan by requiring of finding (creation) Committee

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Structure of Presentation

- Introduction
- Why SDI is important in Uzbekistan?
- Strategic IT development and implementation priorities in Uzbekistan
- Future Plans
- ICT and software industry development
- Why this Committee is so important in our Republic?
- What shall Committee do?
- Conclusion

Introduction



Uzbekistan is transforming country and with great capacity gets into the world wide integration. Level of spatial data development increases day by day and step by step. Day by day arise need for regulation of spatial data in a right order.

Creation of bodies for right regulation of spatial data become needed and important.

Why SDI is important in Uzbekistan?

- Development of up-to-date telecommunications infrastructure and national Internet network segment
- Creation of condition for computerization development
- Development of domestic software exporting industry
- Formation of national information resources
- Training of highly skilled specialists in IT area
- Providing of information security

Strategic ICT development and implementation priorities in Uzbekistan

Decree of the President of the Republic of Uzbekistan # 3080 dated 30 May, 2002

- Creation of infrastructure
- ICT implementation
- Implementation of education processes

Resolution of the Cabinet of Ministers of the Republic of Uzbekistan # 200 dated 6 June, 2002

- Establishment of a Coordination Council
- Reorganization of Agency of Uzbekistan into Communication and Information
- Computerization and ICT development Program for 2002-2010.

Future Plans

- In the process of development of SDI in Uzbekistan and its implementation it is necessary to study and **use international experience**, what will prevent from not effective solutions beforehand.
- Increase the effectiveness of government administration activities on the basis of broad ICT using, and also to raise relationships between the government and civil society to a new quality level.

ICT and software industry development

- Around 100 companies and firms operate in information systems and software market
- Out of 892 companies in ICT area, 10% involved in delivering hardware
- Annual hardware import is around 25-30 thousand PCs

Why this Committee is so important in our Republic?

- Formation of databases of the spatial data and GIS
- Creation of regional expert, consulting and coordinating
- Maintenance of a wide circulation of digital cartographical bases and decrease in their cost
- Active development of the market of creation and use of geo-information production by the enterprises and the organizations, the population of the Uzbekistan

What shall Committee do?

- Collect data about data, information (geo-information)
- Keep all geo-informational maps (cartographic, atlas and etc.)
- Exchange of data with other organizations (database)
- Monitoring all departments, spatial dates
- The role is different from committees in other countries (USA, Australia, South Africa, The Netherlands)

Conclusion

Why this Committee is so important in our Republic?

Implementation of Spatial Infrastructure will allow also reforming the whole structure of state control of information flows and information technologies and forming a unified information and telecommunication infrastructure for the further enhancement of work of state bodies in general.

Thanks for your keen interest
in the presentation

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