

CASE STUDY
„STRUCTURE OF LOCAL TELEINFORMATION COOPERATIVE IN
COMMUNITY CZECHOWICE-DZIEDZICE’

1. Project title:

“Structure of local teleinformation cooperative in community Czechowice-Dziedzice”.

2. Background Information (project location, launch date, start date of the operational phase, project field)

Project location:

Country – POLAND; Region – SILESIA; Community – Czechowice-Dziedzice; Localities: Czechowice-Dziedzice; Bronów; Zabrzeg; Ligota

Launch date: 01.01.2005

Start date of the operational phase: 01.04.2008

Project field:

e-administratrion; multi platforms; ITC; information society

3. Entity responsible for implementation:

4. Description of content and services

(Major objectives, Needs Assessment and Priority Setting, Policy and Regulatory Framework, Services Provided, Partners, Management of Change, Assessment of performance, Financial Mechanism, Communication Strategy, Next Steps):

Economical purpose of project:

- development of productive firms and services firms;
- new–work places and e-work places in Silesia Region (in community Czechowice-Dziedzice)
- incrementation of competitiveness on local market of teleinformation favor (services);
- inflow of new investor to community Czechowice-Dziedzice;
- development of electronic transaction system;

Social purpose of project:

- development of information society;
- Incrementation of users of Internet network;
- Development of services of distance learning;
- going up standard of living of inhabitants;
- development of local labor market through creation of new position of work-drop local unemployment ratio;

Teleinformation purpose of project:

- Structure of internet multiplatform with services for citizens (Local E- government);
- Integrated system of information attendance (service activity) for administration, schools, libraries, non-government organization and firms in community Czechowice-Dziedzice;
- Free access to local phone conversation and Internet network (In price of subscription only);
- Incrementation of public safety through anonymous contact with rescue services through Internet;

Project is consistence with Informatization Polish Strategy – ePoland.

Project is consistence with document of Polish Ministry of Science and Informatization – “Direction Development Society Information in Poland 2004 – 2020”

Project is consistence with Strategy Development Province Silesian

Project is with indicators of European Union to consistent concerning development (evolution) society information.

Services provided:

1. Structure of teleinformation network on area: Bronów, Zabrzeg, Ligota. Connection for teleinformation network of recipient.
2. Structure of teleinformation network on area of city center Czechowice-Dziedzice. Connection for teleinformation network of recipient.
3. Structure of teleinformation network on area: Brzeziny – Czechowice Dolne. Connection for teleinformation network of recipient.
4. Structure of teleinformation network on area of western unit of city Czechowice-Dziedzice. Connection for teleinformation network of recipient.
5. Structure of teleinformation network on area of southern unit and eastern unit of city Czechowice-Dziedzice. Connection for teleinformation network of recipient.
6. Structure and start-up modern, local teleinformation head office and multiplatform service for administration, citizens and business.

Partners:

City Office Czechowice-Dziedzice:

- coordinating of investment;
- winning of financial fund on investment;
- preparation of bid procedure and choice of executive;
- order of execution of engineering documentation of project;

Private Sector (teleinformation sector):

- winning of financial fund on investment (Publish – Private Partnership);
- participation in elaboration of engineering documentation of project;
- realization of investment;

- the management the products of project;

Local and Regional Media

- promotion of project

Private sector (bank sector, investment funds sector)

- winning of financial fund of investment (Publish – Private Partnership);

Built will be for realization of project special firm (Publish – Private Partnership). This firm will administer products and effects of projects.

Financial Mechanism:

Total costs (Estimate): 10 000 000 Euro

- Public financial centres: 32 %

- Private sector centres: 68 %

Detailed cost will be evaluated during preparation of documentation.

Communication Strategy:

Local and Regional Media (TV, Radio, News Paper, web sides), Web side of project.

Next steps:

1. Preparation of Technical Designes, Construction Designes and Feasibility Studies – first quarter of 2005 year – fourth quarter of 2006 year.
2. Preparation of bid documentation – first quarter of 2007 year – fourth quarter of 2007 year.
3. Notice of auction – first quarter of 2008 year.
4. Signature contract – second quarter of 2008 year.
5. Beginning of works and deliveries – third quarter of 2008 year.
6. Completion of work – fourth quarter of 2010 year.

5. Technical solusions

(Description of technical solusions used in this project)

Area included project: 6656 hectares

Amount of inhabitants – 43 000

Forecasted amount of subscriber – 10 000

Forecasted amount of hour of conversation in (to) on one inhabitant by phone on year – 80 h;

Forecasted amount of hour of usage of network internet – on one inhabitant / on month – 50 h;

Suggested technological solutions:

1. Complimentary is described project for project under title: “structure sewerage system in community Czechowice-Dziedzice”.

Both of projects executed will be in same time. Teleinformation cables will be led that same route channels of sewerage.

All recipients connected for sewerage and for teleinformation network (phone and Internet).

2. Capability of receipt of image is forecasted in future from monitoring of city also and start-up of internet television.

3. Design has integrating of services for task with many domains multiplatform service (administration, business, services, education, culture, tourism, service of health, banking trade).

Start-up of multiplatform will be on integrating computerized information system of available objects on multiplatform precede based.

4. Detailed informations will be processed execution in 2005 year with participation of partner from teleinformation sector concerning technology.

6. Complete coordinates of the implementing entity

name: PAWEŁ GAŁECKI

postal address:

CITY OFFICE CZECHOWICE-DZIEDZICE

ABSTRACT OF INVESTMENT AND DEVELOPMENT OF CITY

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