# ČŠICzech SchoolInspectorate



SICI Workshop: How to Go with the Data Flow: Connoisseurship of the Inspector

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Antwerp, November, 2014



- Data and document collection in the frame of inspection activity
  - from the inspectors

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- from the school headmasters and other school workers, pupils, parents ...
- Evaluation of data gained during the inspection activity
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- Management of inspection activity processes
- Some information published for general public



#### **Basic Principles**

#### < Topic = set of electronic FORMS (+ methodology)</pre>

#### Topic + Team + School + Period = ACTION

#### ACTION according to the activity type (complex evaluation, topical evaluation, complaint) is managed by the help of WORKFLOW in this system ACTION according to the activity type (complex evaluation, complex evaluation, topical evaluation, complex is a system ACTION according to the activity type (complex evaluation, topical evaluation, complex is a system ACTION according to the activity type (complex evaluation, topical evaluation, complex is a system ACTION according to the activity type (complex evaluation, topical evaluation, complex is a system ACTION according to the activity type (complex evaluation, topical evaluation, complex is a system ACTION according to the activity type (complex evaluation, topical evaluation, complex evaluation,



- Created by the CSI (independence on the supplier)
- Unlimited amount of question and answer types
- Conditional formatting, branching and offer of answers
- < Control links

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- Guide the person who fulfils the forms and they do not let him/her make any mistake
- Contain methodological and other helpful instructions



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#### **Electronic Surveys**

- Effective and large scale data collection even without physical presence in the school
- The CSI chooses a school sample according to the preference (type of school, region, size of a school...) and starts the survey (forms)
- The school automatically receives an e-mail notification, signs into the system and completes the forms
- It is possible to evaluate and analyse the data even during the course of data collection



#### Inquiries

Forms completed by no-users of the system

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- Anonymous and non-anonymous data collection
- Teachers questionnaire, pupils inquiries, questionnaire for parents
- The respondent receives a PIN code which temporarily enables him an access to the electronic form



#### WORKFLOW

- Created by the CSI (independence on the supplier)
- Manages actions of a given type with the help of conditions and steps
- Several activity types several workflows

#### The workflow can:

- determine the operator of the specific step (planner, director of regional inspectorate, team leader...)
- automatically run the specific step
- < control deadlines, data fulfilment, attachment of a document
- send e-mail warning and information
- < lock the forms
- start another activity





#### WORKFLOW





#### **Planning of Human Resources**

- The planner takes the schedules of co-workers into consideration
- Time allocation for preparation and finalisation of IA (inspection activity)
- Tasks also for non-inspection activity (workshops, further education,..)

Oata from the attendance system

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#### **Planning of Non-personal Resources**

 Currently used only for planning the utilization of cars (120 pieces)

The overview of occupancy including 
 non-inspection affairs



#### **Statistics**

 Unlimited creation of data matrices for further analysis

 Data matrix may contain any combination of questions for multi-dimensional analysis

 Evaluation may be executed even during the process of data collection



#### Reports

- Are created by the CSI (independence on a supplier) with the use of any forms and data across the whole system
- < May contain charts, diagrams, tables

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#### **Examples:**

- The performance of a regional inspectorate
- Continuous overview of the class observation data
- Deadline control of inspection activities
- School's self-evaluation
- Comparison of schools for the use of founders and/or the Ministry of Education, Youth and Sports (MEYS)



#### Information for the Public (Parents)

- InspIS PORTÁL Module
- Every school has a profile
- School may edit it's profile
- Parents search appropriate schools taking many detailed parameters into consideration
- The inspection reports constitute a part
   of the information

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## Thank You for Your Attention

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