Big Data in Microsoft Excel analysis

Description: The training is dedicated for those working with Microsoft Excel, who use big volumes of data. During the training, it will be demonstrated how to collect data from remote locations, link dispersed data, filter and group. The training is based on using the relatively unknown solution of SQL language, in the classic environment of spreadsheets and pivot tables.

Duration: 8 hours

Intial requirements: Completion of intermediate course or an equivalent level of knowledge.

For whom: Employees of the following departments: business analysis, sales, marketing, administration and logistics.

Module: ADO data exchange model

a. References
b. Work with database
c. Work with distributed data of Microsoft Excel

Module: Preparation of application to exchange data

a. Syntax of SQL language
   i) Filtering data
   ii) Perators
   iii) Aggregating functions
   iv) Linking data

Module: Programming pivot tables

a. Pivot tables loaded by SQL