

# DBM MS Program – Quick Start

This short manual will guide you through preparation of database system with data acquisition systems. It references to chapters in main manual (*EN\_manual.pdf*).

## Follow steps one by one:

- 1) Decide, what database server to use and install one:
  - a. **MySQL database server**  
*Described in chapter 1.1. Installation of MySQL database server.*
  - b. **Microsoft SQL Server**  
*Described in chapter 1.2 Installation of Microsoft SQL Server*
- 2) Install the program Database Administration Utility on the same computer where you have installed database server.  
*Described in chapter 2.1. Installation of program Database Administration Utility.*
- 3) Create database of the system on database server.  
*Described in chapter 2.2 Using Database Administration Utility for creation database on database server*
- 4) Create two user accounts in the database. One with *read* and one with *read/write* access.  
*Described in chapter 2.3.2.b User administration.*
- 5) Install the program for data acquisition systems with database support (installer: *MSPlus-Database-x.x.x.x.exe*) on any computer in the same network where the computer with database is located.
- 6) Set database connection parameters (use user with *read/write* privileges) in program for data acquisition systems.  
*Described in chapter 5.1 Database connection parameters settings in program for data acquisition systems*
- 7) Learn how to store data to database and how to view data from database.  
*Described in chapters 5.2 Storing data from data acquisition systems into database and 5.3 Viewing data from database in program for acquisition systems*  
**Newly**, database system supports online data acquisition from data acquisition systems MS6 and MS55. How get online acquisition working you can read in this chapter also.