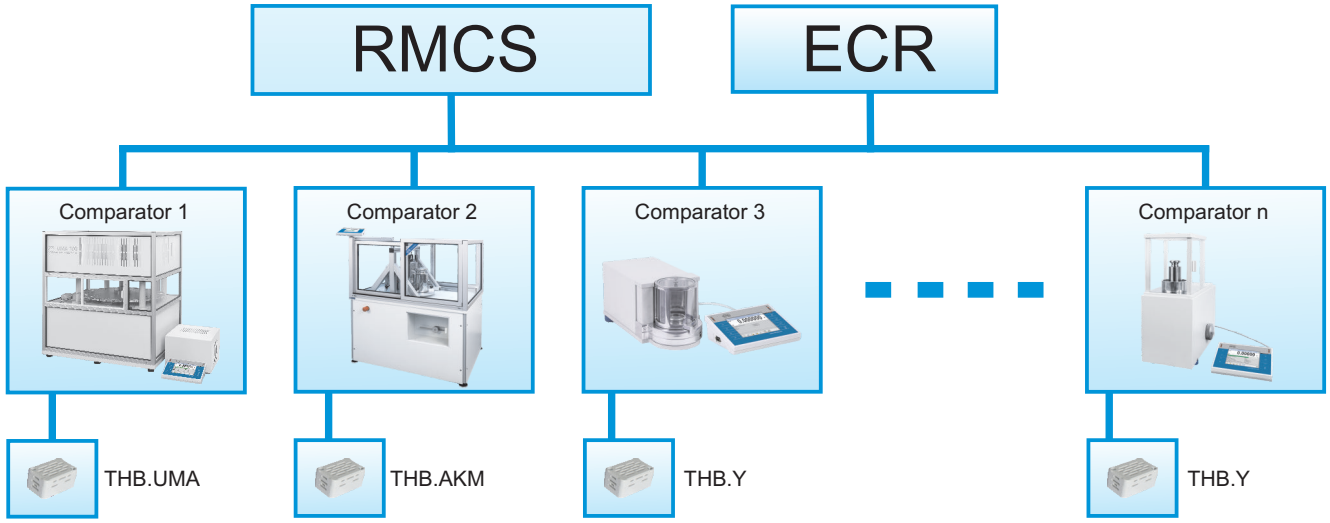
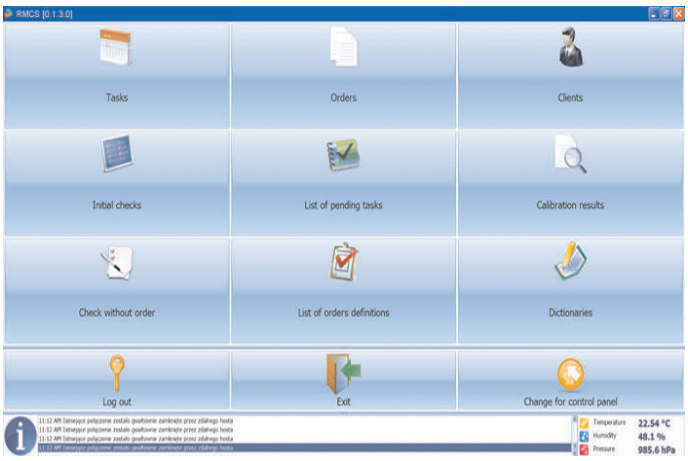
COMPUTER PROGRAM RMCS



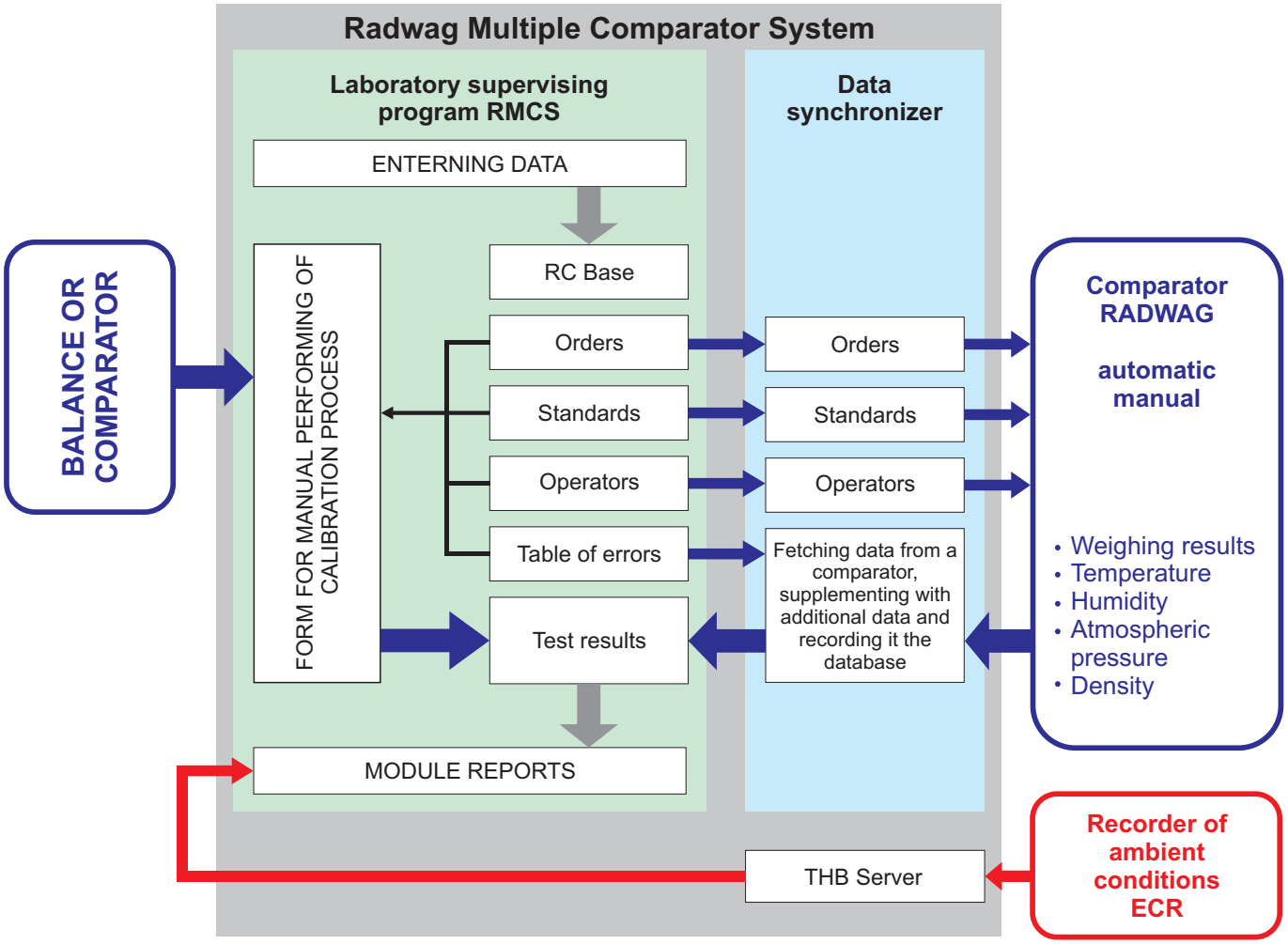




RMCS functionalities:

- Complex supervising of measurement processes in metrological laboratories calibrating mass standards and weights using comparators of Y series manufactured by RADWAG
- One of two calibration methods ABBA or ABA
- The database engine MS SQL allows for using many computer stands connected by Ethernet
- Full support for the implementation of calibration orders
- The database of calibrated weights and reference standards
- Database of users, clients, operators
- Database of manual and automatic comparators
- Database of calibration orders
- Supervising the tasks to be performed under issued calibration orders
- Planning of performing Orders and tasks
- Possibility of testing weights without orders – quick checking
- Manual or automatic calibration process
- Cooperation with automatic comparators manufactured by RADWAG
- Dual-side data synchronization with RADWAG comparators.
- Reports from calibrations
- Possibility of issuing calibration certificates according to the settled pattern
- Export of documents to different file formats: PDF, MS Word, Excel
- Register of events
- Register of orders and calibration certificates
- Archive of all calibration protocols, orders, calibration certificates and calibration reports
- Authorization while signing in to the program

Operation diagram of RMCS system:



Minimum hardware requirements:

- Processor 2 GHz
- HDD with 10 GB of free space
- RAM 1 GB (recommended 2 GB)
- Operating system Windows XP / Vista / 7 / 8.1 / Win10
- Monitor with the minimum resolution 1024 x 768 pixels
- DVD drive
- Microsoft ® .NET Framework 2.0 environment