All users of Q-DAS® software products are expressly required to evaluate the risk of data loss on a regular basis, and also to plan and implement suitable measures.

Suitable measures are for example:

- Store data (ASCII transfer format or MS Access DB) on a central file server and avoid decentralized data storage. Backups of the data on the central server at regular intervals are indispensable.

- For data storage using Oracle or MS SQL databases, we recommend the use of the automatic security mechanisms of the database system. This lies within the responsibility of the customer's database system administrator.

- When using the Q-DAS® database upload, we recommend moving the file to a backup directory after the successful upload into the database. This backup directory should be located on the central server and integrated into the security mechanism.

- Allocation of user rights must be planned and implemented with the utmost care. For example, it is necessary to consider which user needs the permission to change measurement data, to record measurement data, to change and create test plans, to carry out database selections, to modify the evaluation configuration, and to deselect measurement data manually. A general classification into read only or write access to Q-DAS® data is not sufficient.

- The user is required to test the data consistency depending on the individual measuring task. It is necessary to investigate whether the recorded data is saved including the additional data (batch no., machine no., ...) in accordance with the measuring task in combination with the selected user rights in the Q-DAS® software and the network / operating system.

- Prior to any maintenance of the installed system, a backup of the database should be carried out, so that it is possible at any time to restore the current status. This applies to updates as well.

The listed recommendations regarding data security make no pretence to completeness. They are intended only for the support of the user of Q-DAS® software products to select a suitable backup procedure. Q-DAS® does not accept liability for loss of data caused by insufficient data backup or user specific operating errors. The scope required for data security will be stipulated by the customer. Burden of proof lies with the customer that suitable measures for data safety, distribution of user rights, consistency tests were carried out based on the individual measuring task and loss of data was caused by the Q-DAS® software products.