

HOW DOES SCHUL.CLOUD

PROTECT YOUR DATA?



schul.cloud is the data protection-compliant school messenger with file storage for teachers and students that is encrypted end-to-end. Protecting your personal data is of the highest priority. To that end, we are providing you with highly secure technology that takes all the relevant data protection regulations into account. These specifically include the provisions of the Telemedia Act (TMG) and the General Data Protection Regulation (GDPR). In the following, we would like to inform you in particular about data security and the technical measures that have been taken to ensure it.

End-to-end encryption

When sending messages, encryption is performed on the user's device, where the data is encrypted by a combination of AES (256-bit) and RSA (4096-bit) algorithms. All relevant data is thus transmitted as encrypted on the way to and from the server, and is also stored there as encrypted.

Backups at different locations

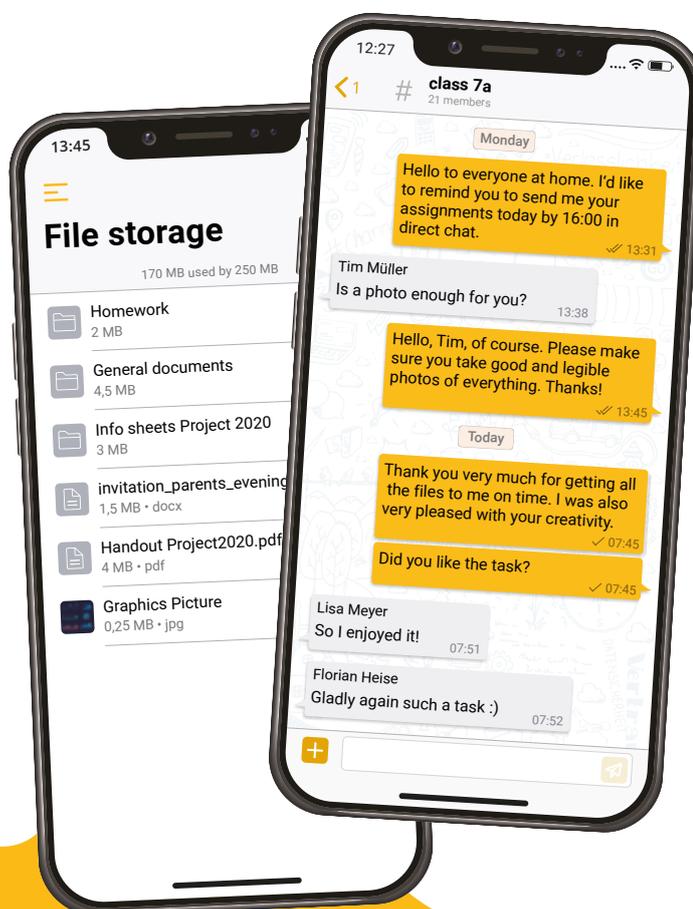
The operation of schul.cloud is provided by various redundant server systems. All user-related data in schul.cloud is stored and processed in our high-security data centres. Regular automatic online backups prevent data loss due to hardware failure, virus attack or force majeure. This ensures that none of your data ends up in the wrong hands or is lost.

Servers based in Germany

The schul.cloud servers are located exclusively in Germany, thus all data is handled in accordance with European data protection law. The data centres implement the necessary technical and organisational data security measures.

The highest SSL standards

All transmitted data is secured by current SSL/TLS encryption procedures. The backup is undertaken using a 256-bit AES SSL/TLS encryption on the way between servers and clients.



DETAILED INFORMATION ABOUT OUR ENCRYPTION:

- End-to-end encryption
- TLS Transport Encryption: 4096-bit RSA key
- Signing algorithm: SHA256withRSA
- Perfect forward secrecy to protect the data from subsequent decryption of the communication
- Daily automatic patches of SSL endpoints
- Downgrade attack prevention
- Secure renegotiation



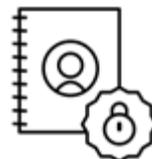
WHAT DOES THE **NEW GDPR**

FOR SCHUL.CLOUD USERS?



Transparency regarding privacy policy

Our privacy policy and terms of use are available on our website at www.schul.cloud at any time.



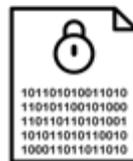
No access to the user's phone book

schul.cloud is not based on telephone numbers. As a result, the messenger does not access your personal phone book on your device and does not store it.



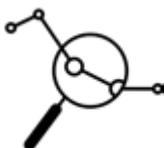
Secure hosting in Germany

The schul.cloud data centre is located in Germany (Munich).



Encrypted data transfer

schul.cloud is provided as completely encrypted. Further information can also be found at www.schul.cloud/en/technology



The principle of data economy

As little personal data as possible is collected and processed during communication with schul.cloud. Technical measures that protect personal data are standard in the development of schul.cloud.



Data deletion

schul.cloud allows for complete deletion of users and all associated personal data, for example as soon as consent is withdrawn.

CONTRACT FOR

ORDER PROCESSING

When using the **free version of schul.cloud**, a user contract is concluded with each individual user. This usage contract is based on the terms of use and on the portal's privacy policy. The user can find all information on the type of data processed, on the purposes of data processing, the affected user groups, and schul.cloud server locations in this privacy policy prior to creating an account. In addition to concluding the usage contracts for individual users, the school can conclude an order processing contract with heinekingmedia GmbH, the provider of schul.cloud.

A sample order processing contract can be found at www.schul.cloud/en/data-protection. You can complete the contract and keep it in your records, and no return is required.

If a school decides to purchase the **fee-based schul.cloud pro** centrally, an order processing contract will be concluded between the school and the contractor. This contract can be viewed, signed, and printed directly in the schul.cloud pro data protection portal.