

Trusted conversations with end-to-end encryption

General

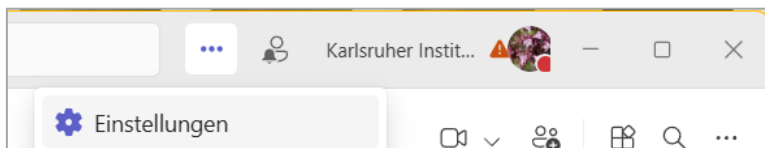
For calls in normal 1:1 chats, the call is not encrypted by default.

The [use of end-to-end encryption for MS Teams](#) is possible at KIT.

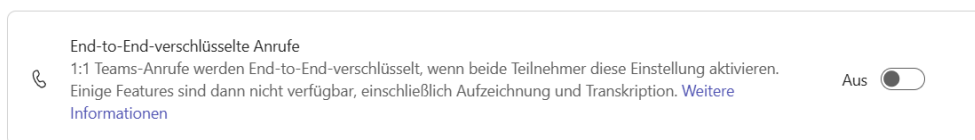
SET UP end-to-end encryption

If you want to have a trusted conversation in Teams, the following **user settings are required** in MS Teams App.

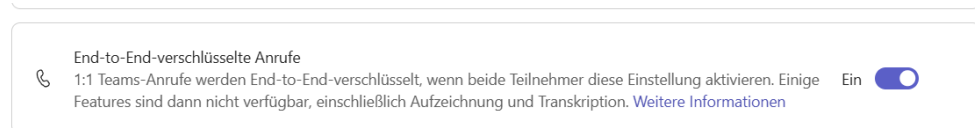
- Desktop-App: Three-point-menu [...] - **Settings**



- In settings: select **Privacy**
- Scroll right down to **End-to-end encrypted calls**



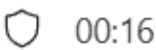

- Switch **ON**



The next call, in which both parties have activated end-to-end encryption, is then encrypted.

DETECT end-to-end encryption

Icon at the top left during the meeting

Icon without encryption	with encryption
	

Effectiveness of encryption using desktop, mobile or web app

Requirement: Both parties have switched end-to-end encryption ON.

User 1	User 2	encryption
Desktop-App	Desktop-App	YES
Desktop-App	Web-App (teams.microsoft.com)	NO
Desktop-App	Smartphone, Mobile-App	YES
Smartphone-/Mobile-App	Smartphone-/Mobile-App	YES