

Overview - Mesh Network Communication

MeshCore

Why MeshCore? When you do something, you should do it right. Mesh communication is exciting, and in my opinion, it is important to have a decentralized off-grid messaging system. I am convinced that the young MeshCore protocol is the better choice for this than Meshtastic. In the future, I will do my best to contribute to the network with new repeaters and hope to inspire others to join in.

To learn more about the Meshcore project, visit the official website: <https://meshcore.co.uk>

If you want be part of the mesh, connect with other Meshcore users:

[MeshCode Deutschland](#) @ Telegram

[MeshCore](#) @ Discord

Or contact me directly if you have any questions or comments: [ices\[at\]attyc.de](mailto:ices[at]attyc.de)

Every repeater improves the mesh network!

Nodes

Since September 26, 2025, all my nodes are operating on the **EU/UK Narrow** Preset (869.618MHz / SF8 / BW62.5 / CR8).

Repeater

Long Name	Standort	Hardware
ARP1 mesh.attyc.de	Bochum-Wattenscheid	Unit Engineering Station G2
D-AR mesh.attyc.de	Alt-Arnsberg	RAK4631 / RAK19003
D-BO-WAT mesh.ttyc.de	Bochum Wattenscheid	Heltec V4

Room Server

Name	Standort	Hardware
ARS1 mesh.attyc.de	Alt-Arnsberg	Heltec Wireless Paper

Feel free to visit my [Room Server](#) and leave me a message! ☐☐ The guest password is: **hello**

Companions

Name	Hardware
ices T1000E mesh.attyc.de	Seeed SenseCAP T1000-E
ices iDeck mesh.attyc.de	LilyGo T-Deck Plus internal antenna
ices eDeck mesh.attyc.de	LilyGo T-Deck Plus external antenna

Meshtastic

I no longer actively use Meshtastic. However, the one client node will remain in place for the time being.

Nodes

Long Name	Short Name	Standort	Hardware	Role
AN1 Arnsberg HQ mesh.attyc.de	AN1	Alt-Arnsberg	MeshAdv Mini @ RPi Zero 2	CLIENT

Version #92

Erstellt: 2025-08-06 13:25:11 CEST von ices

Zuletzt aktualisiert: 2025-12-30 21:22:12 CET von ices