



TreeTalk

N TreeTalk
Node




Fast, Private file transfer and team messenger for real-world local networks

File sharing that never leaves your office.

Real offices are messy.

Most workplaces deal with mixed environments,
not pristine cloud ecosystems.



-  **Legacy Support:** Mix of Windows 10/11 and legacy Windows 7.
-  **Network Segmentation:** Fragmented LANs and VPN bubbles.
-  **Policy Constraints:** Strict IT rules forbidding external cloud storage.

Teams still struggle with internal file exchange.



- Cloud tools blocked or unreliable.
- Internet required for simple transfers.
- USB sticks + email chaos.
- SMB shares confusing or restricted.
- Legacy LAN messengers outdated.

Result: Slow workflows. Security risks. Frustrated users.

TreeTalk Node

Offline-first file transfer + team messaging.



- Works fully locally (LAN/Wi-Fi/VPN)
- Auto-discovers peers (No IP config)
- Direct PC-to-PC transfers (E2E Encryption)
- No installation required

Zero configuration, immediate connection.



No servers • **No accounts** • **No setup**

Technical robustness meets business simplicity.

IT ADMIN / TECHNICAL



Offline-first / Server-free



Fast direct transfers



Auto discovery & Windows 7+



Integrated chat + logs

OFFICE MANAGER / BUSINESS



Zero infrastructure cost



No installation required



Clear licensing



Strong privacy story

Filling the gap between the Cloud and the USB stick.

More secure than USB. Faster than Cloud. Simpler than a Server.

	TreeTalk Node	Cloud Apps	USB/Email
Offline Capable	✓	✗	✓
Instant/No Setup	✓	✗	✗
Legacy Support	✓	✓	✓
End-to-End Encryption	✓	✓	✗

From the classroom to the warehouse.



SMB Offices

5-100 PC environments.



Industry/Logistics

Spotty internet, strong Wi-Fi.



Education

Broadcast files to students instantly.



Prosumers

Multi-PC home labs.

TreeTalk Node

Offline-first file transfer + team messaging.



Solving daily headaches.

- ✔ **Immediate Handoff:** "Send this file now."
- ✔ **One-to-Many:** Broadcast to entire class.
- ✔ **Ad-Hoc Networks:** Field deployment.
- ✔ **Industrial:** Machine-to-machine logs.



Disaster Relief & Resilience.



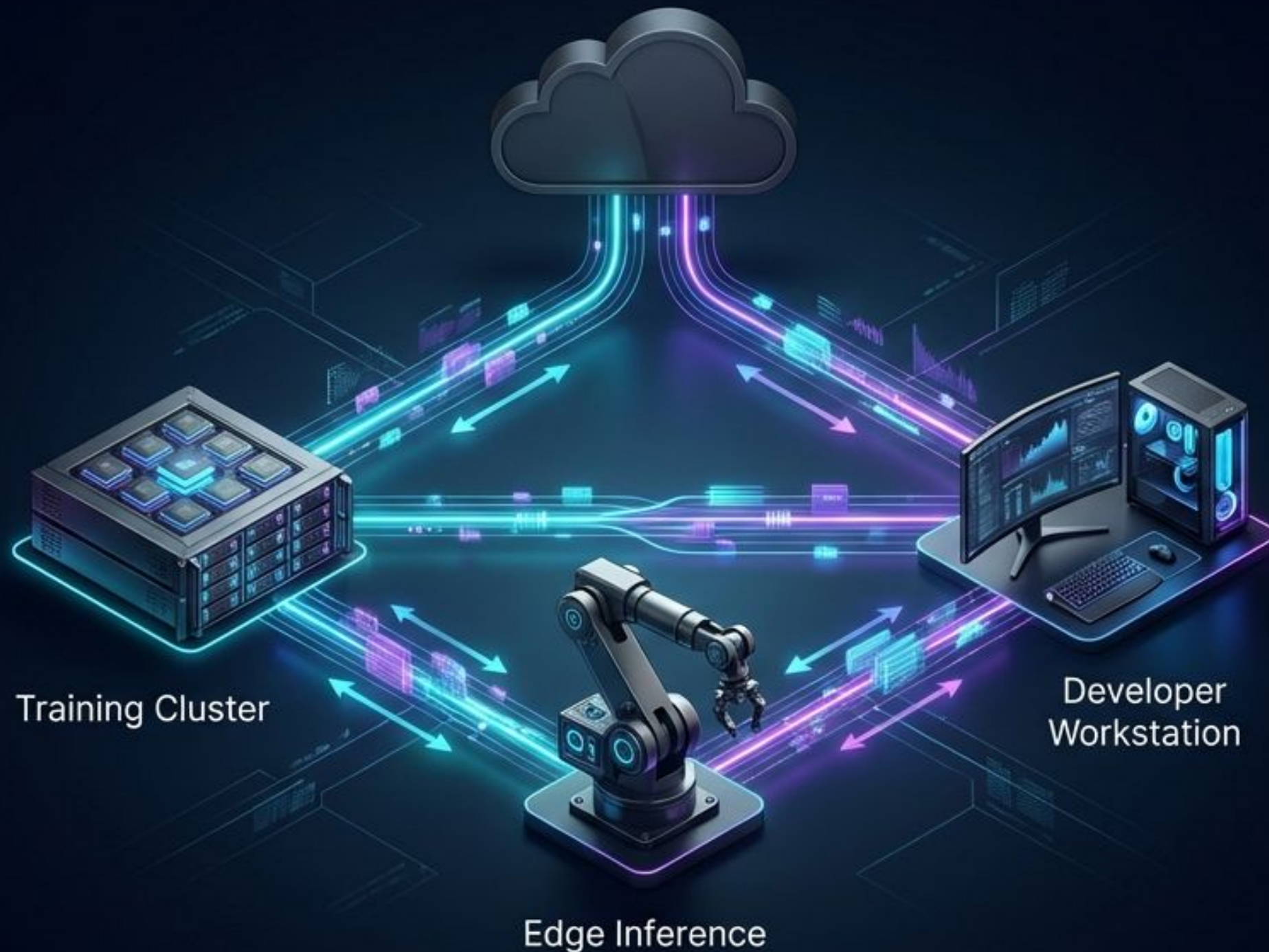
- ✔ Operates without an Internet connection.
- ✔ Continues working even if data centers are down.
- ✔ Lightweight and low power consumption – can run on site power sources.
- ✔ Functions over temporary hotspots (e.g., from any smartphone).



TreeTalk Node

Offline-first file transfer + team messaging.

Infrastructure for Local AI Workflows



Secure Mesh Layer

TreeTalk Node acts as the transport layer for LLM model distribution and massive dataset management without cloud ingress/egress.



Unified Workloads

Seamlessly connects distributed AI components—from training clusters to edge inference units—regardless of physical location within the LAN/VPN.



Resilience & Reliability

Offline-First architecture ensures AI agents and workflows continue functioning perfectly even if the external internet fails.

One-Year / Five-Year Eco Impact

Cloud Storage

25kg CO2
per TB/Year

TreeTalk P2P

75% Reduction

in CO2 emissions compared to traditional cloud-reliant workflows.

187 Tons

of CO2 offset annually (calculated per 10,000 users).

Net-Zero Alignment

Solution directly supports corporate sustainability commitments and the EU Green Deal.

Efficiency

Replaces energy-intensive cloud storage cooling and transmission with low-energy Peer-to-Peer transfer.

Simple, transparent licensing.

Free

\$0

Up to 5 active peers.
File size limit 100MB.
Community support.

Premium

\$49.95

One-time purchase.
Recommended.
Drag-and-drop multiple files.
Deep Work mode.
Up to 300 active peers.

Enterprise

\$79.95

One-time purchase.
Extended individual
support.
Priority features.

Why We Win

We fit the infrastructure that actually exists.



Works offline & air-gapped



Zero friction setup



Privacy centric (No cloud dependency)



Legacy support (Windows 7+)



Immediate value (ROI in minutes)

Join the revolution.

- Preorder at reduced price
- Join the Beta access program
- Request Enterprise pilot



info@tree-talk.com
tree-talk.com



No frills - a clean, professional all-in-one dashboard

TreeTalk Node: 12885103; Auditorium 112

Peer UID	Peer NickName	Peer IP:Port	Active^
762505	Leonardo FabLab...	192.168.1.220:57...	Yes
12361981	Sofia - Reception	192.168.1.220:57...	Yes
12885447	Aula 321	192.168.56.1:571...	Yes
12885103	Auditorium 112	192.168.56.1:571...	Yes
7097687	Tanya-Toshiba	192.168.1.213:57...	
5970343	iACER1	192.168.56.1:571...	Yes
12350491	Super Admin	192.168.56.1:571...	No
12641090	Tech Guy One	192.168.56.1:571...	No

Clean peer list

GROUP CHAT: Settings Help

TYPE YOUR MESSAGE TO ALL HERE:

Send Msg to ALL GRP VOICE MSG Send File to ALL

WW

OfficeLink	LAN Sync	Active	12,500
Nordic Sys	Node Deploy	Review	8,900
Metro Log	Warehouse	Completed	21,300

2026-02-25 20:39:13 [iACER1]:

Server	Location	Load	Uptime
TreeTalk-01	Berlin DC	62%	14 days
TreeTalk-02	Helsinki DC	47%	29 days

Date/Time	Peer	File Name	Progress	%	Status	Open	Open Folder
2026-01-26 15:24:...	< iACER1	rec20260126_15_24_23.wav	1/1	100%	Complete	Play	Open Folder
2026-01-26 15:21:...	< iACER1	Spa_Hotel.jpg	1/1	100%	Complete	Open	Open Folder
2026-01-26 14:53:...	< iACER1	rec20260126_14_53_54.wav	1/1	100%	Complete	Play	Open Folder
2026-01-26 14:53:...	< iACER1	rec20260126_14_53_28.wav	1/1	100%	Complete	Play	Open Folder

Actual RCVBUF: 16777216
Actual SNDBUF: 1048576

PRO Version: Find more useful tools at TREE-TALK.COM.

TreeTalk Node Main Window

Peers Panel

Group Chat Panel

Peer UID	Peer NicName	Peer IP:Port	Active
5970343	iACER1	192.168.56.1:57163	Yes
7097687	Sofia - Reception	192.168.1.213:57162	Yes
12361981	Lea-on-SAMSUNG	192.168.1.96:57161	No
762505	Leonardo FabLab ...	192.168.1.96:57161	No
12352651	RELEASE-1	192.168.56.1:57161	Yes

Date/Time	Peer	File Name	Progress	%	Status	Open	Open Folder
2026-01-26 15:24:...	< iACER1	rec20260126_15_24_23.wav	7/7	100%	Complete	Play	Open Folder
2026-01-26 15:21:...	< iACER1	Spa_Hotel.jpg	2211/2211	100%	Complete	Open	Open Folder
2026-01-26 14:53:...	< iACER1	rec20260126_14_53_54.wav	19/19	100%	Complete	Play	Open Folder
2026-01-26 14:53:...	< iACER1	rec20260126_14_53_28.wav	9/9	100%	Complete	Play	Open Folder

Active Peers

Inactive Peers



Online-vs-Offline-2.png

Click on a peer to open a private window
 Drag and drop a file onto a peer to send privately

Type a message here and everyone will see it

Press and hold the button to send a voice message to all

Drag and drop a file onto a panel to send to all



CoffeeBreakNow.jpg

Common Chat File Panel

click to open a file

click to play a voice message

System Log (If there are no errors, there's nothing interesting here...)

TreeTalk Node v.1.21 New Features (1/2)

Click to Sort Peers

Active Peers

Inactive Peers

The screenshot displays the TreeTalk Node v.1.21 interface. It features a peer list on the left, a group chat window on the right, and a file transfer table at the bottom. The peer list includes columns for Peer UID, Peer NickName, Peer IP:Port, and Active status. The group chat window shows a message input field, buttons for sending messages and files, and a 'WW' (Word Wrap) toggle button. The file transfer table lists files with columns for Date/Time, Peer, File Name, Progress, %, Status, Open, and Open Folder. A 'Clean peer list' button is located at the bottom right of the peer list.

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One-Click Word Wrap Toggle Buttons

Structured, Formatted Data in Text Chat

Click to Open Download Folder

