

## **Voice Recorder**

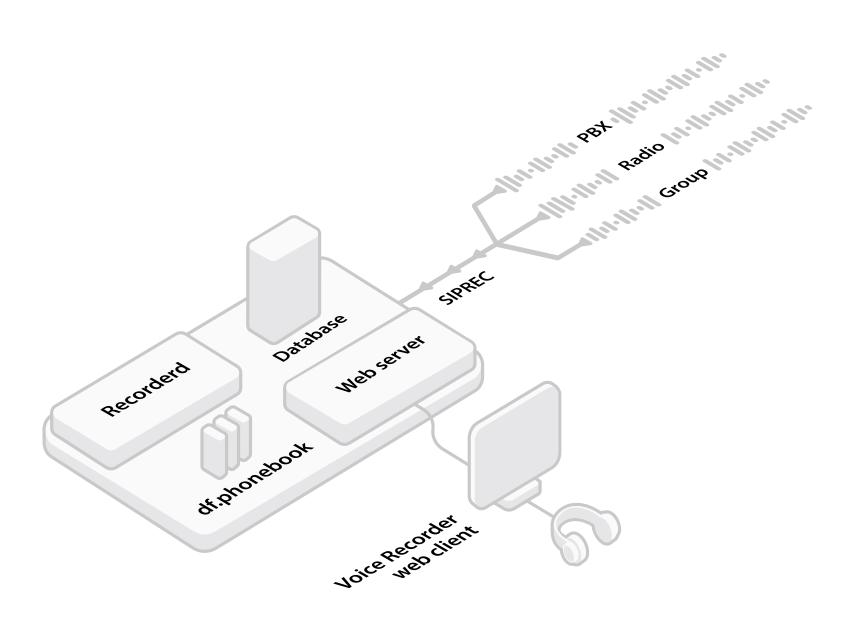
Reliable Communication Recording for Post-Incident Analysis

- TETRA, TETRAPOL, analog and PBX as source
- Voice communication recording
- SDS and status message recording
- Monitoring over SNMP

- Playback of audio recordings and export with meta data
- Integrity protection
- User access auditing
- Data export for offline processing and data backup







The Voice Recorder application is a key component of VoIP solutions, offering a **comprehensive overview of communications** - including call records, as well as incoming and outgoing status and SDS messages. In crisis situations, it supports **post-event analysis** through detailed tabular logs of recorded interactions. Each record contains detailed **metadata including OPTA** (BDBOS environment) with timeline diagram call preview.

The application provides **multi-user access** through a web browser with customizable roles and permissions. Voice Recorder captures, stores, and protects communication data in compliance with legal standards for evidentiary use, including chain of custody, integrity protection, and user access auditing. Standard features include **playback and download** of recorded files.

With a responsive design, the interface automatically adapts to the device's screen size, ensuring optimal usability across platforms eliminating the need for additional software installation.

System requirements	
Operating system	Rocky Linux 8.10
Processor	2 GHz, 16 threads
Memory	16 GB
Storage	900 GB (RAID 1 or RAID 5)
Recording sources	PBX TETRA group TETRA/TETRAPOL/Analog radio Any other SIPREC compliant source
Integrity protection	SHA-256 hash
Supported web browsers	Mozilla Firefox 137.0 Google Chrome 135 Opera 118 Microsoft Edge 13



