TotalRecallVR

Build-it-yourself recording or archive appliance based on hardware of your choice. Ideal for high capacity IP audio logging and call recording or as a high capacity recording archive.





Recording appliance:

- ☑ Up to 500 IP recording channels.
- ✓ 120,000 audio hours recording storage at 64Kbps
- ✓ 1,000,000 recordings DB storage
- ✓ 2 years warranty (software only)

Archive appliance:

- No recording channels
- ✓ 10,000,000 recordings DB storage
- ✓ 2 years warranty (software only)

Easily and securely record:



Telephones

Record IP (or VoIP) telephones using SIP, SIPrec and Cisco® Built in Bridge (BiB).



2-way Radio

Record analogue, RoIP, DMR, P25, NXDN radios and consoles (Omnitronics[®] RoIP, Tait[®] VRP and Hytera[®] HDAP, Zetron[®] RoIP).



Intercoms

Record IP intercoms and emergency help points using AoIP, SIP and SIPrec.



Broadcast Radio

Record public broadcast radio using AoIP, RoIP and RTSP.



Public Address

Record IP public address and announcement systems using AoIP, SIP, SIPrec and RTSP.



Air Traffic Control

Records IP (or VoIP) air traffic management (ATM) and control (ATC) systems using ED-137.

TotalRecallVR

- ☑ Build-it-yourself on any (compatible) hardware
- Optional 3, 4 and 5 year warranty on software
- ✓ Complementary software updates
- ✓ Affordable support
- ✓ Reliable Linux[®] based platform
- ✓ Tamper proof file format
- ✓ APIs: REST, JMX, SIP, RTSP ...
- Reliable
- ✓ Affordable
- ✓ Secure
- ☑ Hybrid





- Minimum hardware requirements for a recording appliance:
 - ✓ Intel® Core i5-11500 CPU
 - ✓ 16 Giß memory (RAM)
 - ✓ 1TB SATA SSD
 - ☑ Two network interfaces
 - ✓ One USB 3.0 port
- Minimum hardware requirements for an archive appliance:
 - ✓ Intel® Core i9-11900 CPU
 - ✓ 32 Giß memory (RAM)
 - 2TB SAS SSD
 - ✓ Two network interfaces
 - ✓ One USB 3.0 port



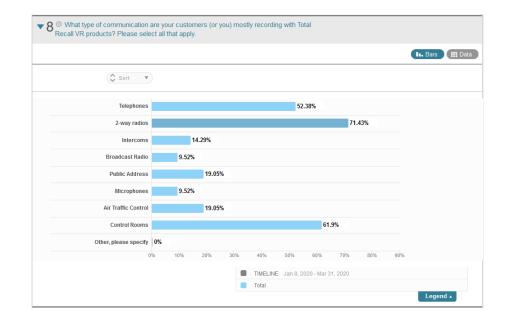
✓ IP Recording

- ✓ Interface: Ethernet, 2 x 1GBps, RJ45
- Protocols: SIP, SDP, RTP, SIPrec, Cisco[®] BiB, RTSP, ED-137, Tait[®] VRP, Hytera[®] HDAP, Omnitornics[®] RoIP, Zetron[®] RoIP ...
- ✓ Passive packet capture: via SPAN port
- ✓ Active packet capture: TCP, unicast & multicast UDP
- Voice encoding:
 - G.711, 8000Hz, 64Kbps, mono
 - AMBE, 8000Hz, 2450bps, mono
 - PCM, 8000Hz, 128Kbps, mono





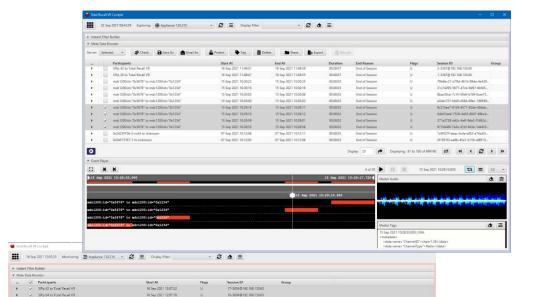
- Analogue Recording
 - Coming soon





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■ 12 Nov 2021 07:34:11 Managing Appliance 120,210 - ② ■
■ Recorder Services

tryrytspms Active

Active

Active

Active

Audit Repository House Ker

3 of 20 16 Sep 2021 12:07:26:033

Audit Repository IPC Connecto Database Service

Media Repository House Keeper

Media Repostory IPC Connector Meta Data REST Service

Profile REST Service Recording Service

RTP Media Server RTSP Media Server





- ✓ Compatible with Total Recall VR Cockpit
 - ✓ Touch enabled
 - ✓ Multi-level access control
 - ✓ Export to .mp4a, .mp3, .wav, .ogg ...
 - ✓ Monitor, replay, reconstruct, search ...
 - ☑ Configuration, control & status monitoring