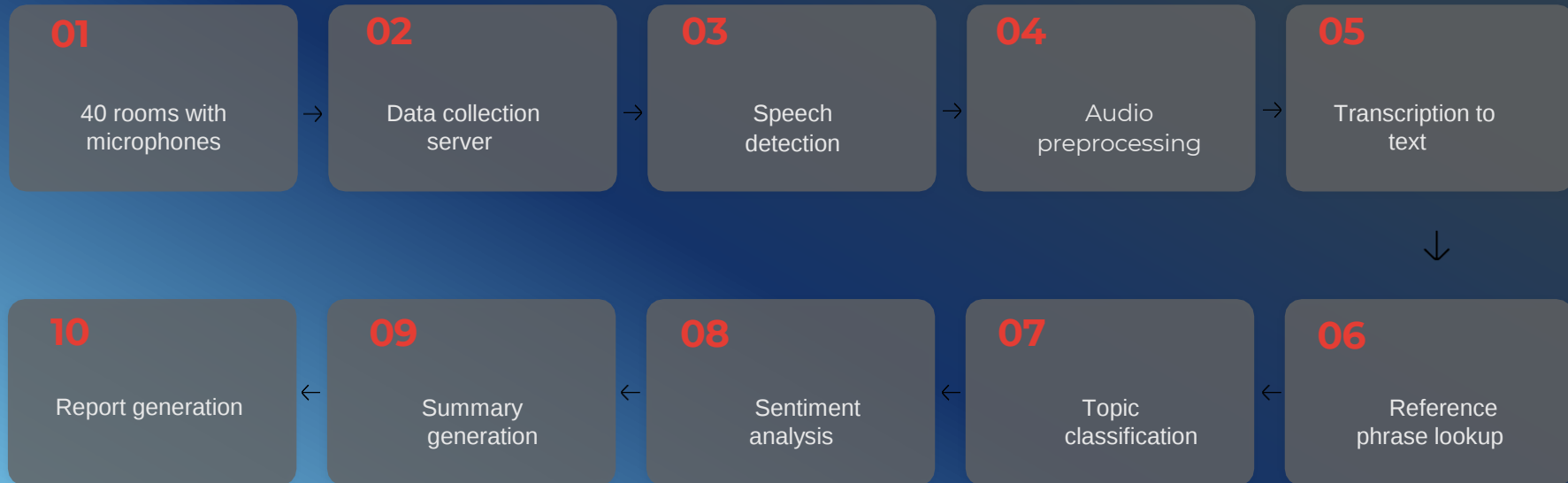


TalkScan

Conversation Analytics System
for Corporate Premises

We design, deploy, and support IT products

TalkScan Core Workflow



Currently in your 40 meeting rooms:

! It's impossible to manually listen to every conversation

! Risk of data leaks or conflicts

! No systematic sentiment or topic analysis

TalkScan



Filters out background noise
even in noisy rooms



Converts speech to text
just like in spy movies



Detects risky phrases
e.g., "leak data" or "deceive the client"



Analyzes sentiment
anger, stress – marks them in red



Delivers a short summary report
instead of hours of recordings

Key Features **TalkScan**



Risk Control

the system detects leaks before people do



Time Savings

no need to listen to hundreds of hours of recordings



Evidence Base

if a dispute arises, you have both the audio and the transcript



Customize to Your Needs

choose which phrases to detect



Automatic Annotations

with topic and sentiment tagging

95%

Recognition
accuracy

2x

processing
speed

Technologies

- ✓✓ **Noise Suppression: Demucs**
military-grade quality
- ✓✓ **Speech-to-Text: Whisper**
by OpenAI, accuracy 95%
- ✓✓ **Phrase Detection: Flexible Dictionary**
e.g., "need to hide" will also match "needs to hide"
- ✓✓ **Summarization: Qwen AI**
conversation annotation
- ✓✓ **Sentiment Analysis: BERT**
detects anger and stress



Sample Automated Report

Key Information

Incident Number: #INC-2025-06-17-042

Date: 2025-06-17

Room: Meeting Room #12

Key Phrases (Triggers)

"I'm looking for a new job"

"The salaries here are laughable"

"They're cheating us with bonuses"

Topic & Sentiment Analysis

Topic: Financial Issues / Employment

Sentiment: Aggression

Summary

Employees express dissatisfaction with the company's compensation policy. One mentions looking for a new job, another agrees that bonuses are unfair...