**Enterprise Generative AI – Solution for Communication and Collaboration** 

## computer technologies

**Your Solution Partner** 

Website: www.ctil.com Email: info@ctil.com

## Introduction

The Smart Meeting Assistant AI solution enhances business efficiency and public service delivery by transforming video meetings into structured, searchable transcripts with real-time multilingual translation, ensuring accessibility and inclusivity.

## Al-Powered Speech-To-Text (STT) Conversion

Automated Summarization of Minutes Action Item Extraction for task assignment and progress tracking

Role-based Permissions and Historical Conference Chatbot

Cross-language Communication

## **Smart Meeting Assistant**

#### **Smart Meeting Assistant**

Automatically convert video meetings into easily searchable, organized, and translatable structured transcripts, and support historical review and knowledge questions based on conference history. There are also intelligent meeting minutes, which can automatically sum up the meeting minutes and to be held.

Enhance review and collaboration efficiency

### **(**\_\_\_\_\_

#### Function 1

- Seamless Integration
- Role-Based Permissions
- Al Meeting Chatbot

O 01 Questions and answers based on knowledge of historical conferences — Chatbot

#### Function 2

- Speech-to-Text Conversion
- AI-Powered Summarization

02

Automatically generate

minutes based on

meeting recordings

Auto-Generated Minutes

#### Function 3

- Action Item Extraction
- Agenda-Driven Task Assignment
- Progress Tracking & Updates

#### 03

Collaboration and refine the to-do based on the minutes

#### Function 4

- Real-Time Multilingual
   Translation
- Live Language Interpretation
- AI-Powered Translation Sync

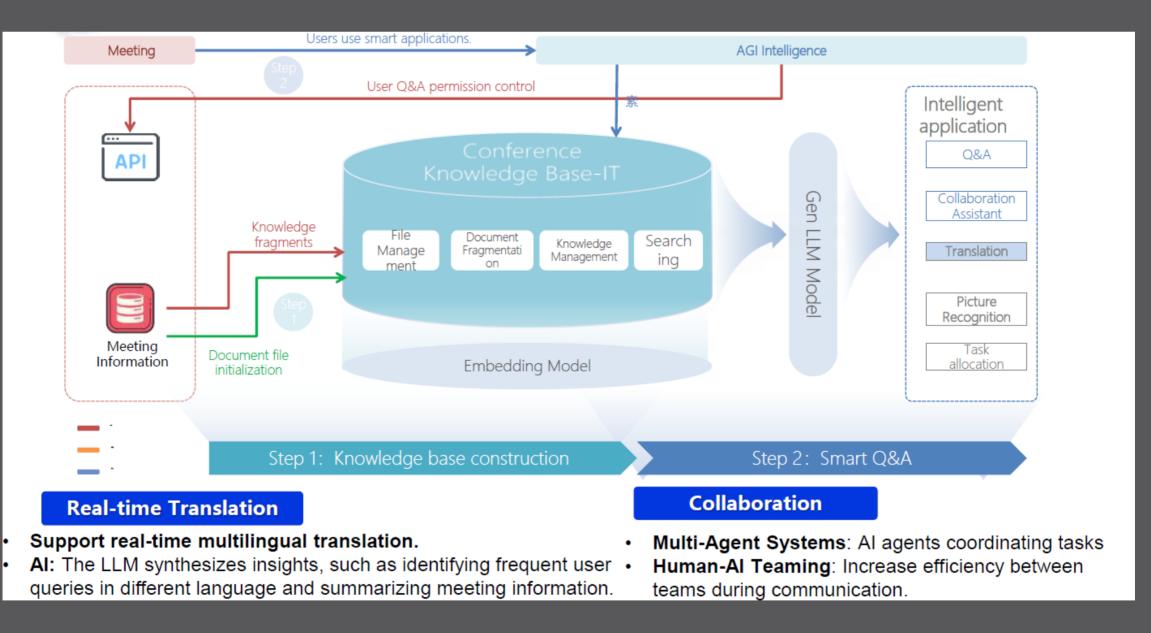
Real-time multilingual translation

04

## **Chatbot for Meeting**

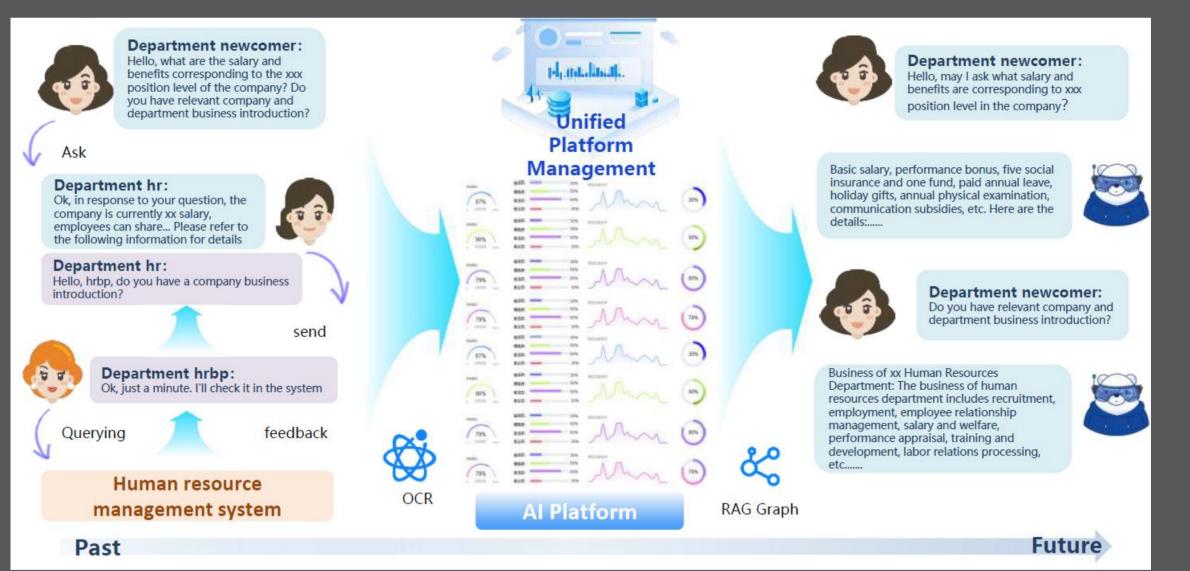


## **Communication and Collaboration**



computer ■ ■ ■ technologies

## **Chatbot for Enterprise Management System**



## **AI-Driven Privacy Protection & Intelligence Solution (PPIS)**

1. Automatically classify and encrypt PII when it is uploaded to file servers

100	computer = technologie							
CISC	C Ian X							
		+ + 🚺 + Molt/2) + Bolte + Hourt + gt + Hyprogeneties + data + designet					10,000 P	
	Topsia a	a.						
	C the model and a	them .		(Manual Inc.)	344	200		
	E and		hand have been		Warmard Lings R.	12.8048		
	· Cultur	6 million		A DA DESA A NUMBER	Manual Red D.	1.02.02		
	C Date: N	and south	14	L'AUTOR ALL THE	And Desire The	11.48		
	2 if Dans	E tot, or, by	a ad	25/002-0-04	Not implete the	11148		
	Party I	Etst.au	ad deci	110,000 + 10,000	mouth here the	144.48		
	A Descent							
	2 1000							
	#1 Public							
	# take							
	5 Well (2)							
	direct .							
		and I				-) inthe C		
						C des		
Relational Social						- 60.255		
Reference Section								
			as Reduction Testion					
Robuston Section.								
			and the same function					
Industry Indust								
			as Releases Inclose					
Reference Section								
			an Andreas Section					

2. Detect mass download of PII files from file server

PPIS 4. Generate Audit Log for PII data access history **Client PC** File Server Data Storage **Al-automated Reasonable initial** Leverage AI in a fixed cost **On-premises deployment to** monitoring minimize changes investment package

3. Redacting (masking) confidential PII while allowing access to other workrelated information

And Ramer Cardina	Name and Address of the Owner o	Replayed Application force BETORE	Registration Application Astronomy BC 1984		
A Bannar FHEC parameter, ang pall		 Adaptive of tempore for hermogen histogrammal droug learning	president of the process and processing an appendix based on the processing		
in the local distance		Forther legislating	Pagline Applied by Transmission		
MARKET (1) CONTRACTOR CONTRACTOR		far terrain in the entertain and	Net La Disabile de Vendone a Valorada		
*******	and a second sec	Tel: Incordid-81.81	For 1 - Assess Table 81.80		
comp taily (13)		at Aller and de la designation in Version Market au la definition autority and the designation of the legal basis of the intervention of the Aller and the intervention of the Aller and the Aller	CONTRACTOR OF A CONTRACTOR OF		
the second		Executing Control (M) (M)     Executing Control (M) (M)     Executing Control (M) (M)     Executing Control (M)     Executing Control (M)	1 West Adapt 120 Control 120 C		
The second s	we have energy (in the product of the second secon	a Roman Aurona da Barrana Auropada a Roman Aurona da Barrana Auropada a Samar Aurona da Barrana da Barrana da Barrana da Barrana a Roman Aurona da Barrana da Barrana da Barrana da Barrana	<ul> <li>Restricted Address (c)</li> <li>A Transformer Restrict (c)</li> <li>The Address (c)</li> </ul>		
Confidentiation Country of the		Ter's for every service results the BURNES	Terr - the Autom of Associations (Barriel and		
		Ann available for the statement of the s	Terra Andreas - Terra Canada - Appendix Terra (A A A A		
		Pert Viluence & Bill	April: Berniter BEER		
Tana tasta		Apartment Automotive Statement Report 0	Taple Bank State Strength Bank Super B		
		a consequent many property per property particulary patients and a second particular	to be a single to the proof of part to ensure an effective part of the second sec		
		Sector Contract Sector State Sector State Sector Se	March 1999 August March 1997 August March 1997 August		
/		The Density of Many Kang Million ( Million Multicole Hermitian Million of Million )	Discharged of New York, Ne		



## **Customer Case**

## **Public Service**

#### Challenges

The XXX Authority was established in 1990 as a statutory body. As of now, it oversees 43 public hospitals and healthcare facilities, 49 specialist outpatient clinics, and 74 general outpatient clinics, providing over 30,000 hospital beds and employing more than 90,000 staff.

An all-in-one app launched by the XXX Hospital Authority for managing patient health, making appointments for general or specialist outpatient services, and supporting online payments. Due to its high usage, the app requires substantial backend support for answering inquiries and handling issues. The use of AI can greatly alleviate the pressure on staff and enhance patient satisfaction.

#### Al Chatbot Challenge:

**Controllable Autonomy**: Capable of answering key questions from the data manual.

Low Hallucination: Ensures answers are based solely on the provided data, avoiding any fabricated responses.

Model Fine-tuning: Equipped with effective methods for continuously iterating and updating knowledge.

Business Reasoning: Breaks down complex queries into manageable sub-tasks, enabling multi-step reasoning.

Acting as the "brain" agent of the HA system, it can perform complex reasoning, respond to user instructions, and assist in directly solving problems.

#### Solution

FastAGI enables Chatbot business reasoning and semantic understanding of user queries. CRAG improves information retrieval and response generation quality.



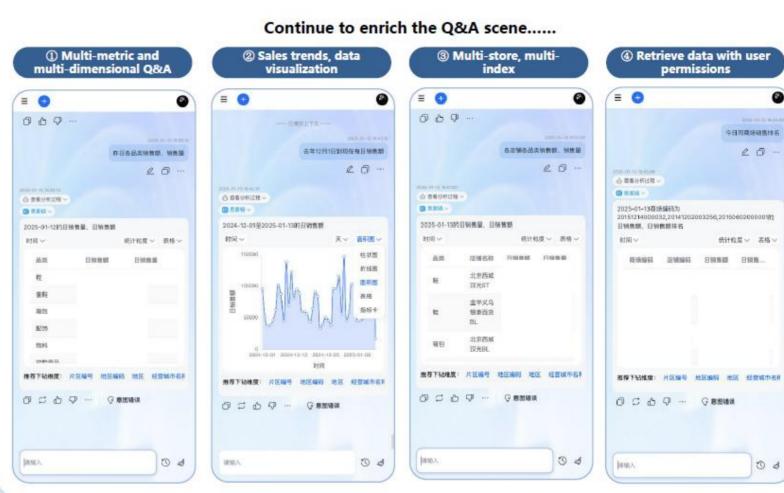
#### Al For Health Care



6

## **Chatbot for sales analysis**





2024.3.27 Pilot launch, Cumulative questions (68.318)

At present, the trial covers 8 major regions, 793 shops, 2245 users, Q&A accuracy: 98%

# Deliver effective li solutions

computer 
technologies

## Thank You www.ctil.com

