

# Lingsoft

## A full service language management company

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Meet the Industry

University of Helsinki

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# Lingsoft®



# Lingsoft in a nutshell



## **The largest privately owned Finnish language management company**

Founded in 1986

More than 100 employees

More than 600 partners



## **The only Finnish company among the 100 largest language management companies in the world**

Over 1000 end customers

Our language technology solutions have tens of millions of end users



**Language services:** translations, subtitling, transcription, medical transcription, term management, content production



**Language solutions:** accessibility and clarity, findability and text analysis, semantic compatibility



Regular **collaborations with national and international organisations in research projects**

# Lingsoft Core Technologies

## **Text Analysis**

Hybrid rule-based/deep learning-based

Lemmatization, disambiguation, named entity recognition, semantic enrichment

Spelling and grammar checker

## **Automatic Speech Recognition (ASR)**

Based on deep learning

Language and domain customization

Pre- and postprocessing

## **Neural Machine Translation (NMT)**

Based on deep learning

Language and domain customization

Pre- and postprocessing

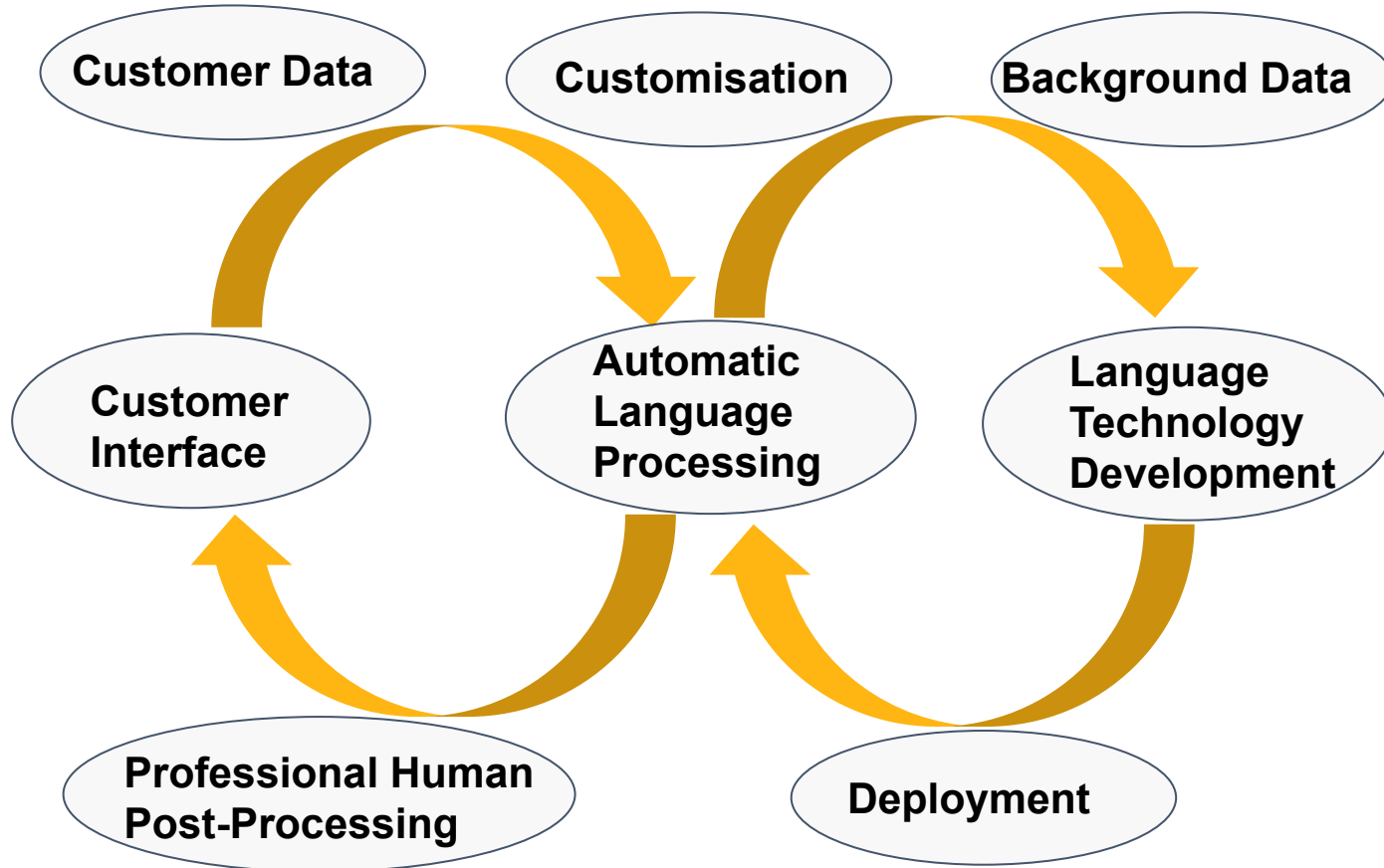
## **Process Automation and Integration**

Tools available primarily as cloud services

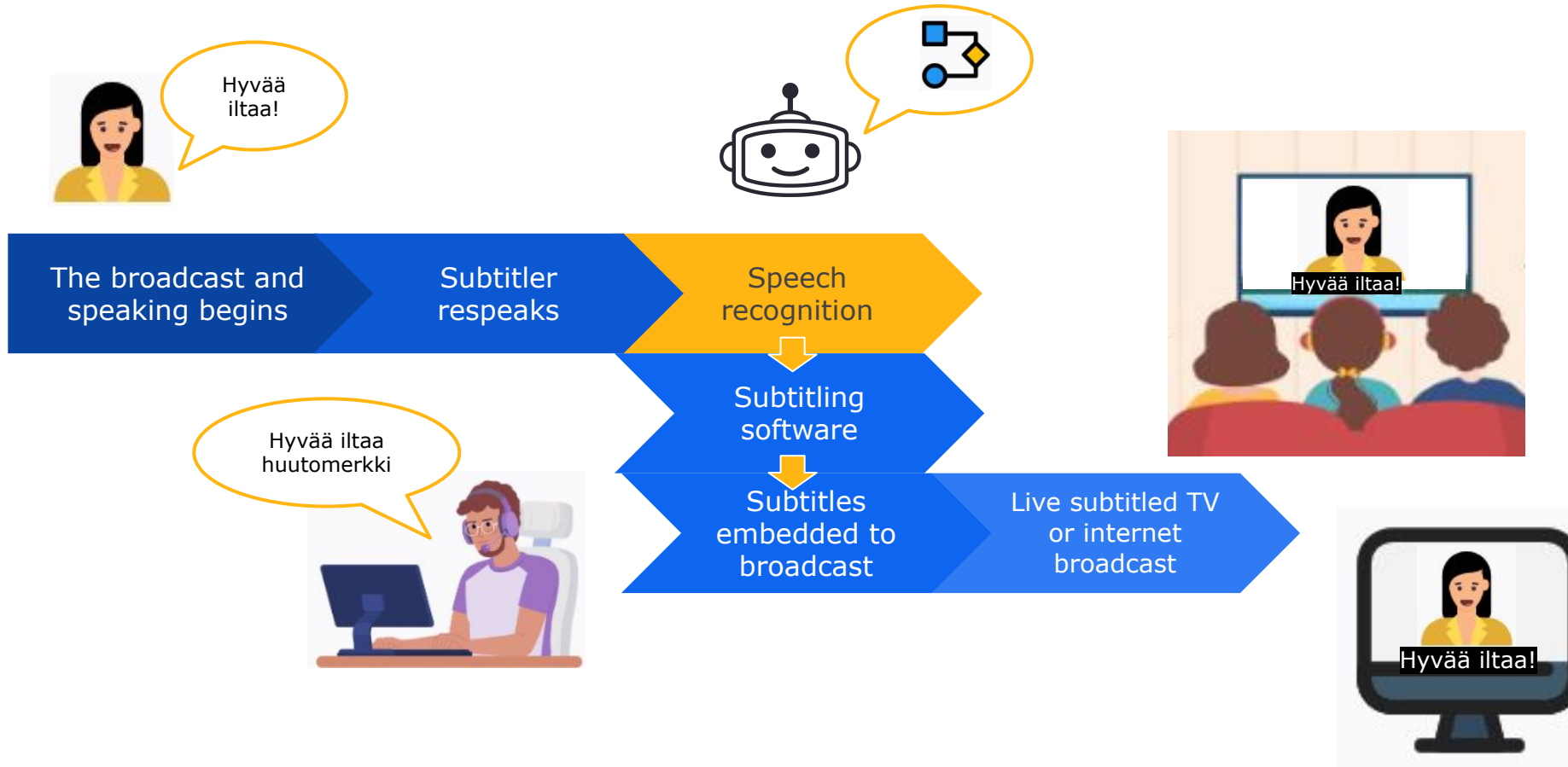
APIs based on industry standards

# Speech and Language Technology Assisted Service Design

# Lingsoft Process Design Model



# AI with a human in the loop



# Lingsoft AI Strategy

- Leverage open source tools and public/open data
- Collaborate with researchers in joint projects
- Develop and maintain our own core tools, models, and data pipelines
- Drink our own champagne

# Career opportunities at Lingsoft

- Language services
  - Freelance translator/post-editor, Freelance subtitler
  - Translation coordinator
  - Language Specialist
- Language solutions
  - Project management
  - Solution design
  - Development (software/linguistic)
  - CAT Support

<https://careers.lingsoft.fi/>



**[www.lingsoft.fi](http://www.lingsoft.fi)**

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