BUSINESS

PRESENTATION

NeviTech

2024

About the Company

- Nevitech is a software development and consulting company serving leading Turkish firms in telecommunication, insurance, and finance .

- Nevitech has been developing artificial intelligence-focused R&D projects within the Technopark framework.

Our Mission and Vision

Company Mission

Our mission is to develop innovative and effective software solutions tailored to meet the unique needs of our clients.

Company Vision

Innovating with excellence, NeviTech aspires to be the trusted leader in the IT consulting/software development industry, delivering superior solutions and service to clients worldwide.

Our Goals

Goal 1

Foster long-term relationships with clients by consistently delivering high-quality solutions and exceptional service.

Goal 2

Continuously enhance and innovate our service offerings to stay ahead of industry trends and meet evolving client needs.

Goal 3

Diversify our portfolio by enriching it with new products.

Our Services

What We Provide

01 Artificial intelligence solutions

02 Tailor-made Software Solution

03 Outsourcing Development

Artificial Intelligence (AI) Solutions

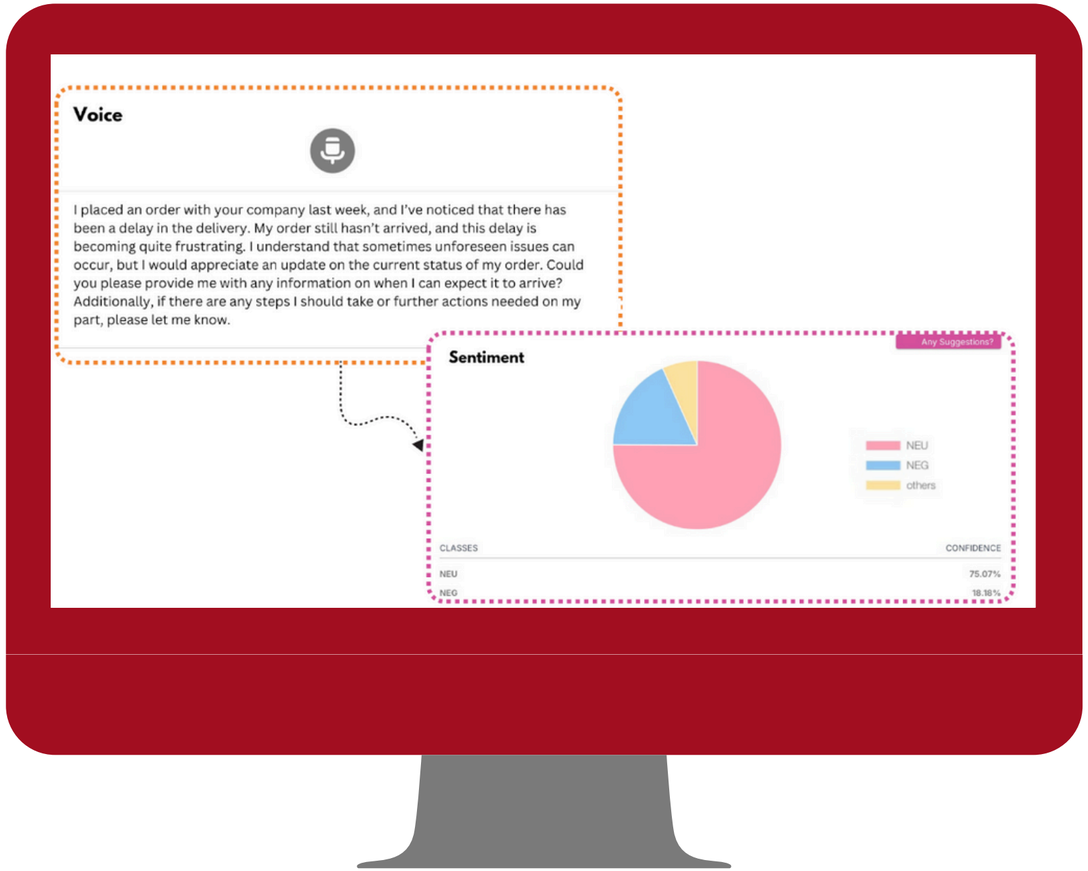
01 Voice

02 Sentiment

03 Pre-Built Models

Klassifier: AI Powered Text and Voice Analytics

- **Voice** and **Sentiment** are two products offered on the Klassifier platform.
- Klassifier is a comprehensive. **No Code platform** that lets users build AI models effortlessly, without any coding.
- In addition to the products, the platform provides pre-built models such as named entity recognition (NER), profanity detection, and emotion analysis.



Our Products

Voice

Our product leverages two different models to **convert , translate audio and video into text**, enhancing analysis and decision-making.

Some features of the product:

- Real-Time Transcription
- Summarization
- Speaker Identification
- Custom Vocabulary
- Noise Resilience
- On-Premise Solution

Our Products

Speech-to-Text Model

Converts audio to text, automating transcription to enhance analysis, efficiency, and accuracy.

Speech Translation

Converts spoken language into text in another language, enabling clear communication in multilingual settings.

Our Products

Sentiment

Our product uses two models to analyze customer interactions, **identifying emotions and offensive language**, providing insights to enhance satisfaction and protect reputation.

Some features of the product:

- Fast Analysis Results
- Text Preprocessing
- Customized Models
- API Integration
- Customizable Reports
- On-Premise Solution

Our Products

Sentiment Analysis Model

Classifies the emotional tones of texts as positive, negative, or neutral, offering valuable insights into user sentiments.

Hate-Speech Model

Detects and classifies offensive or non-offensive content, serving as a valuable tool to filter unwanted content on various platforms.

Pre-Built Models

Named Entity Recognition (NER) Model

Classifies texts by recognizing special entities within the text, such as names of individuals, organization names, and locations.

Topic Detection Model

Identifies and categorizes topics within texts, streamlining content organization and analysis across various domains such as customer interactions to improve management and gain actionable insights

Pre-Built Models

Emotional Analysis Model

Understands and classifies the emotional content of texts, allowing users to detect emotional tones like joy, sadness, and fear.

AI

Profanity Detection Model

Understands and classifies profanity in texts, effectively filtering and managing inappropriate language across different contexts to maintain a respectful and professional environment.

Social Media Case

Problems

Customer Insights

Valuable insights from feedback, emails, and social media.

Manual Costs

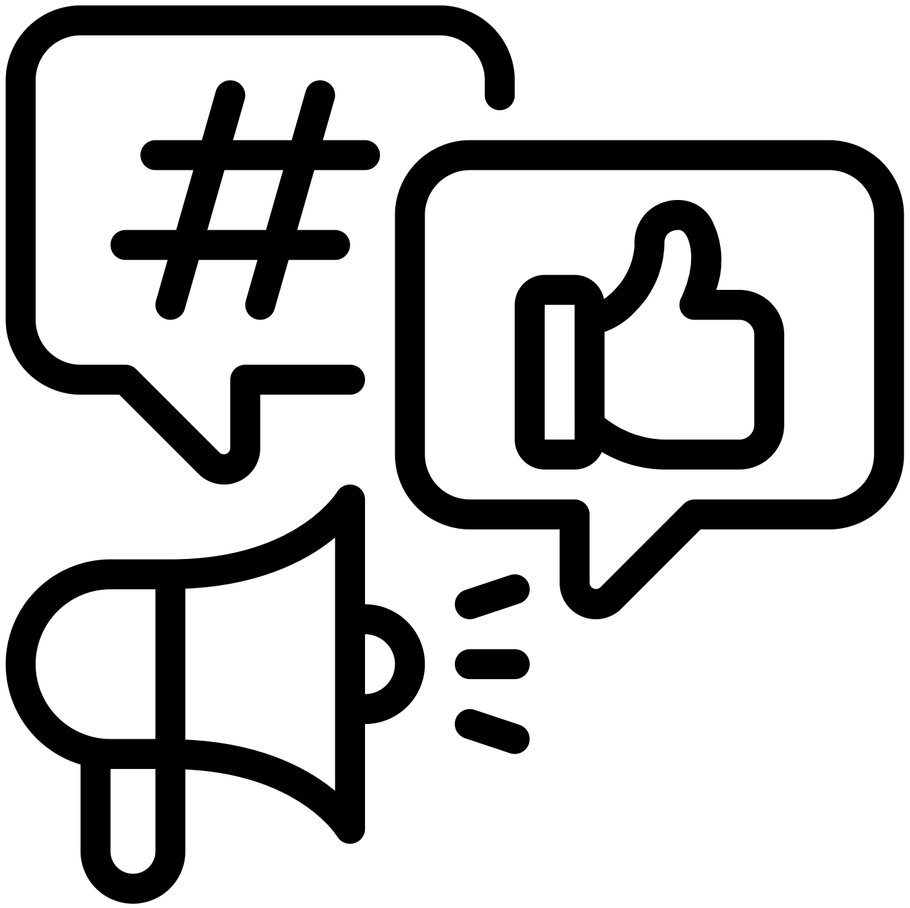
High time and resource costs for large dataset analysis.

Brand Reputation

Harm from banned words and hate speech on social media.

Monitoring Challenge

Manual post management is time-consuming and difficult.



Social Media Case

Sentiment Analysis Model

Klassifier's Sentiment Analysis model enables automatic categorization and in-depth analysis of customer feedback in different platforms.

Hate Speech Model

Klassifier's Hate Speech model detects banned words and hate speech in social media posts related to your brand.

Use of Sentiment

Call Center Case

Problems

Service Quality

Monitoring employee performance and emotional states is crucial for service quality and customer satisfaction.

Real-Time Tracking

Challenging to track employees emotional states and communication styles in real-time.

Text Conversion

Converting and analyzing conversations into text is difficult and time - consuming.

Risking Customer Experience

Hard to identify employees stress or negative patterns, risking customer experience and reputation.

Call Center Case

Speech to Text

Converts customer conversations to text, enabling easy review and analysis without listening to every call, saving time and resources.

Sentiment Analysis Model

Evaluates interactions to identify employees behavior, enabling improved communication by classifying emotional tone as neutral, positive, or negative.

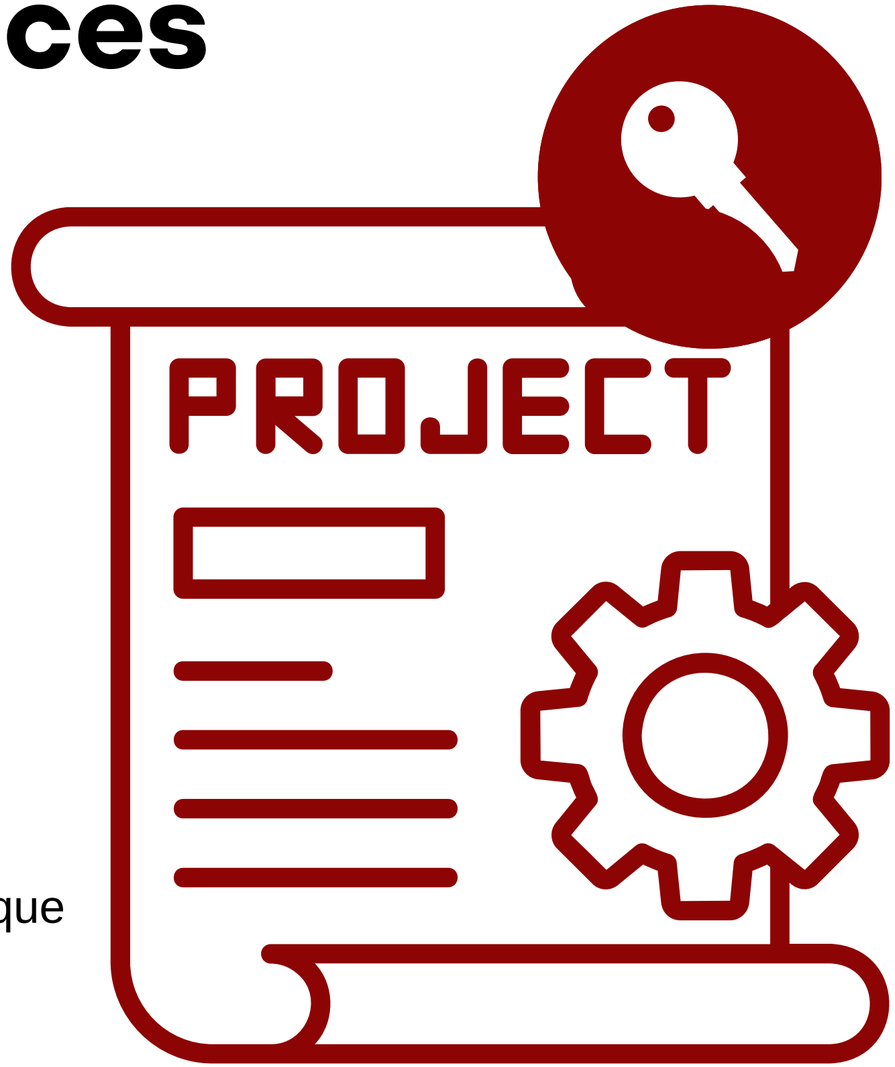
Hate Speech Model

Detects offensive language and inappropriate expressions to uphold company image and ensure compliance with standards.

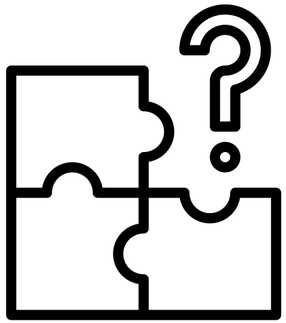
Use of Voice and Sentiment

Special Project Development and Tailored Services

- As a company Nevitech specializes in project development, providing customized solutions to its clients.
- With expertise in turnkey projects, Nevitech delivers high-quality software projects and services tailored to meet customer needs.
- Tailored services offer customized solutions for your company's unique needs, delivering focused and flexible support for optimal results.



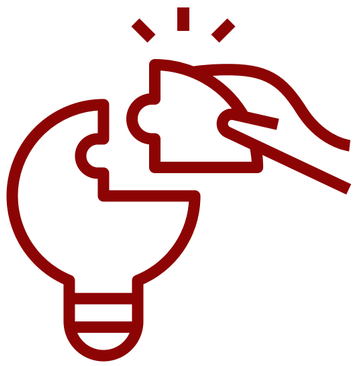
Tailored Services

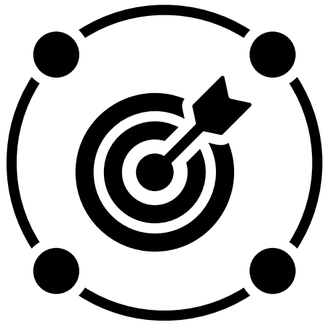


Standard **Large Language Models (LLMs)** struggle with specialized jargon, processes, and customer interactions, reducing the effectiveness of AI solutions.

Customer-Specific LLM Developments

Our **Customer-Specific LLM** Development tailors models to industry-specific needs, optimizing terminology, processes, and customer interactions.

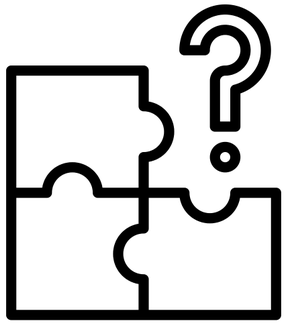




Enhanced Customer Service : Tailored LLMs improve accuracy and customer satisfaction by understanding industry jargon.

Streamlined Communication:LLMs ensure clear, industry-aligned communication.

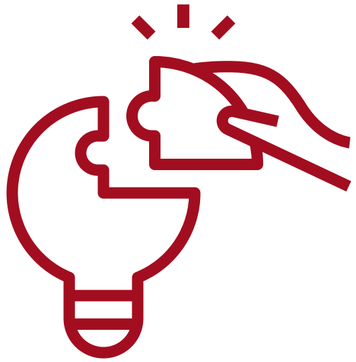
Tailored Services

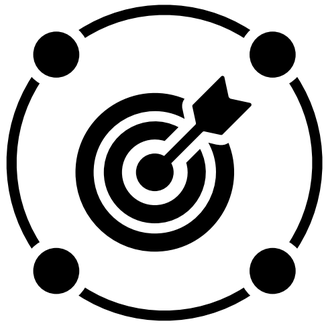


Extracting key information from unstructured data is time-consuming, leading to delays in analysis and decision-making.

Extraction of Special Fields of Free Text

Our **NER(Named Entity Recognition)** model quickly identify and categorize key entities like people, locations, and dates from unstructured data.





Improved Data Analysis : Automation enables deeper insights.

Faster Decision-Making: Quick access to data accelerates decision processes.

Outsourcing Services

Focus on your core business and leave the rest to us. We are experts in outsourcing.

Outsourcing

- NeviTech offers outsourcing services to its clients to meet the IT needs of companies in the sector.

Scope

Outsourcing can provide specialized skill sets tailored to meet the client's needs. Some areas where we offer outsourcing :

- **Java Web Developers**
- **.NET Specialists**
- **Business Analysts**
- **Oracle Expertise Developers**
- **Test Specialists**
- **AI Specialists**

Outsourcing Services

NeviTech has been providing software services to its leading telecommunications, insurance and finance customers in Turkey since 2016.

Allianz

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TURKCELL

Business Presentation - 2024

Thank You

For Your Attention

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