



InsurancGPT

Your data. Your Model. Your IP

What is InsurancGPT

InsurancGPT is an AI-powered solution revolutionizing the insurance industry by enhancing underwriting, claims processing, customer engagement, and risk management. Built on Agentic AI and powered by Enkefalos' proprietary foundational LLM, it delivers faster decision-making, automation, and intelligent insights, ensuring improved efficiency, cost savings, and superior customer experiences.

Insurance Industry Challenges



Manual Processes

Time-consuming underwriting and claims processing



Regulatory Compliance

Strict regulations complicate automation efforts



High Costs

Unclear ROI on AI investments in Insurance



Data Overload

Large data volumes hinder decision making processes



Talent Shortage

400,000 employees expected to retire soon

AI Insurance - Constraints

1

Data Privacy Concerns

Sharing sensitive data with third-party AI providers

2

AI Adoption at High Costs

Third-party APIs are expensive & unpredictable without clear ROI

3

Bias and Hallucination

Responses may be biased, with hallucination rates up to 30%

4

Limited Expertise in AI Implementation

Lack of technical resources

5

Security & IP Ownership Issues

Companies don't own AI models trained on their data

Advanced AI Solution for Insurance

Rapid Deployment

Quick implementation for immediate operational benefits.

Accurate Results

Precise outcomes enhancing decision-making accuracy.

Cost Efficiency

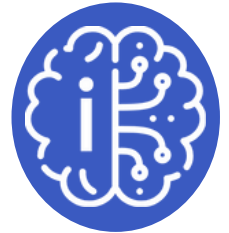
Reduced expenses without compromising quality or performance.

Human-Aligned Models

AI models harmonized with human operational needs.

Data Security

Robust protection ensuring data integrity and confidentiality.



InsurancGPT

InsurancGPT offerings

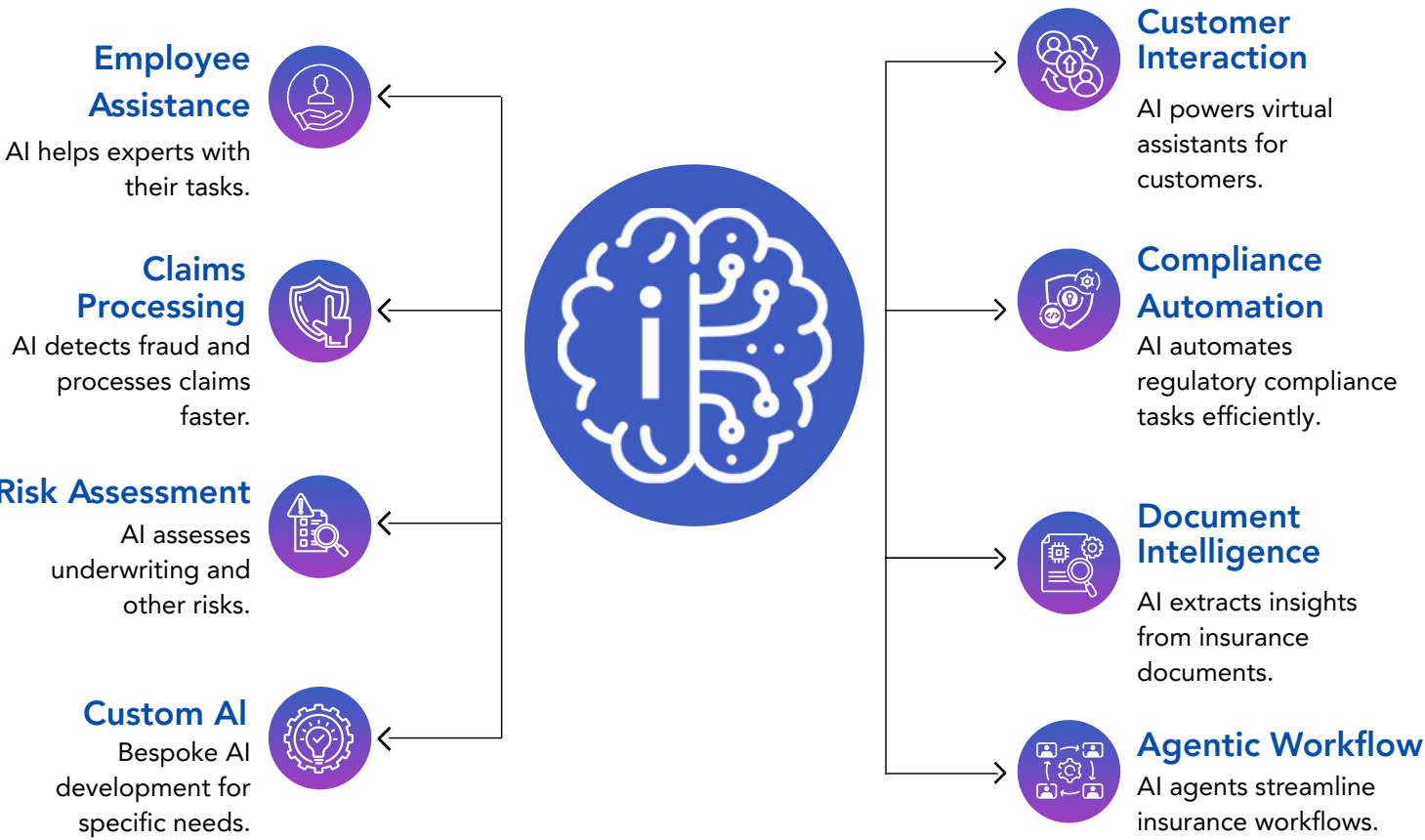


InsurancGPT Mini- A lightweight, Cost Effective AI for basic automation, hosted on serverless infrastructure

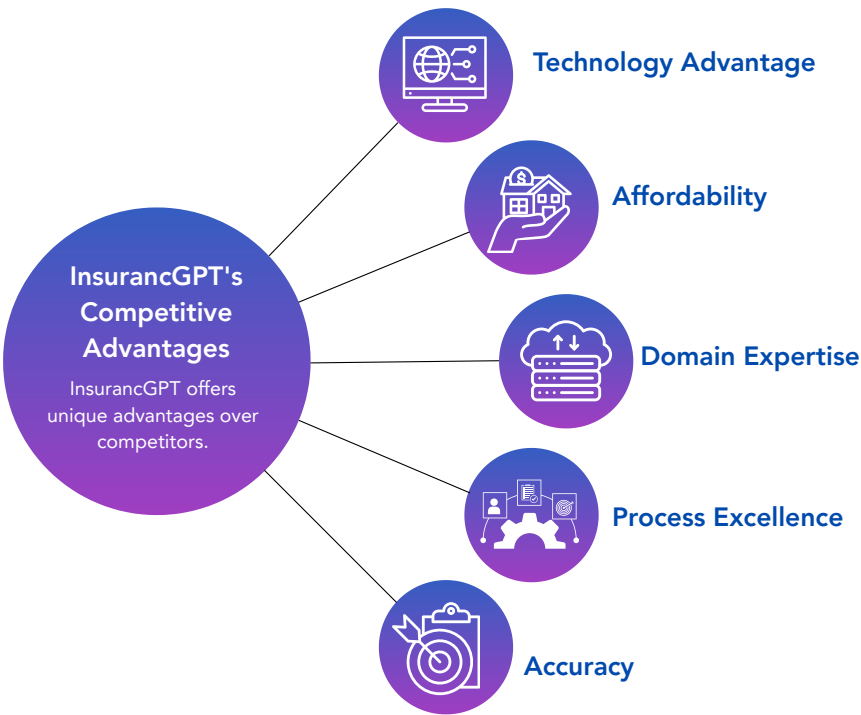
InsurancGPT Standard- A Balanced Model for Structured and Unstructured data processing deployed on enterprise cloud

InsurancGPT Multimodal- Advanced AI for images, videos and document intelligence running on high performance GPUs

Features & Typical Use Cases



Why are we Unique ?



Unlike other GenAI solutions that act as API wrappers, InsurancGPT is fine-tuned specifically for insurance, fully owned, and deployed within your environment.

Enabling Digital Transformation in Insurance through proven domain knowledge

Fine-tuned on insurance specific datasets, capturing industry nuances that generic models overlook

- ROI calculation
- Responsible AI
- Research Driven Approach

Cost-Effective & Scalable, 50% lower costs compared to third-party AI APIs, with a predictable pricing model that eliminates per-token charges

Enkefalos Offerings & Capabilities

AI Engineering & Development – Custom AI model creation, GenAI applications, and intelligent automation.

Agentic AI & Autonomous Workflows – AI-powered underwriting, claims automation, and fraud detection.

Advanced Data Engineering & Analytics – Building robust data pipelines for predictive modelling and risk assessment.

AI-Driven Automation – Streamlining insurance processes with intelligent automation and document intelligence.

Real-Time AI Monitoring & Performance Tracking – Ensuring AI accuracy, compliance, and continuous optimization.

Technology Consulting & Digital Transformation – Helping enterprises integrate AI seamlessly with existing ecosystems.



100%

Proof of Value Realized

99%

Delighted Customers across Geographies

50%

Reduction in Implementation Time

100%

Cost-efficient

About Enkefalos

Enkefalos is a pioneering AI and InsurTech company revolutionizing industries through cutting-edge AI solutions, intelligent automation, and data-driven innovation. With deep expertise in insurance, supply chain, healthcare, and financial services, we develop tailored AI models, GenAI applications, and scalable technology frameworks to optimize operations and enhance decision-making. Our focus on AI engineering, regulatory compliance, and responsible AI ensures businesses achieve efficiency, accuracy, and long-term impact. Backed by a team of experts in AI, data science, and industry-specific domains, Enkefalos empowers organizations to seamlessly navigate digital transformation and unlock new opportunities for growth.



Austin, Texas, USA

5900 Balcones Drive STE
100 Austin, TX 78731



Malmö, Sweden

Dansörgatan 16
21583 Malmö



Mysuru, India

#606E, 2nd Floor, 16th
Main, Saraswathipuram,
Mysuru - 09



Bengaluru, India

#190, 5th main BSK
3rd stage,
Bangalore - 85



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To learn more, visit: www.enkefalos.com

For Demo, Contact sales@enkefalos.com