#### 1. Company Overview

What is HiQSense Smart Systems LTD? HiQSense Smart Systems LTD, commonly known as HiQSense, is a pioneering technology firm based in Saskatoon, Canada. We empower small and medium-sized enterprises (SMEs) to achieve significant cost savings and operational efficiencies by implementing advanced AI applications. Our customized solutions automate key processes, reduce the need for extensive staffing, and enable businesses to focus on growth and enhancing service quality. Harnessing the power of Artificial Intelligence (AI), Large Language Models (LLM), and Machine Learning (ML), HiQSense is dedicated to helping SMEs streamline operations, reduce expenses, and improve customer satisfaction through innovative technology.

Where is HiQSense located? HiQSense is located at 1128 McKercher Drive, Saskatoon, Saskatchewan, S7H 4Y7, Canada. This location serves as our primary base of operations from which we support clients across Canada.

What are the mission and values of HiQSense? At HiQSense, innovation, integrity, customer focus, and collaboration are at the heart of everything we do. We commit to providing transparent, tailored solutions that align perfectly with our clients' business goals, ensuring every implementation is efficient, effective, and scalable. Our approach guarantees that we work closely with each client, understanding their specific challenges and crafting solutions that are not only functional but transformative.

# 2. Services Offered by HiQSense

#### Custom Al-Powered Customer Support Assistants:

- Service Description: We design AI assistants specifically tailored to the customer service needs of each business, enhancing interaction quality and efficiency.
- Use Case: A telecom company employs a custom AI assistant designed by HiQSense to handle technical support calls, significantly reducing wait times and improving customer satisfaction through personalized troubleshooting advice.

# II. Tailored Automated Document Processing Systems:

- Service Description: We create document processing systems that are customized to handle the specific types of documents and data extraction needs of each client.
- Use Case: A mortgage brokerage uses our specially designed system to automatically extract client information from application forms and supporting documents, speeding up the approval process and reducing manual data entry errors.

#### **III.** Dynamic Content Creation Engines:

- Service Description: HiQSense develops content generation systems that adapt to produce content in line with a brand's voice and the specific engagement strategies of each client.
- Use Case: A travel agency uses a custom content creation engine to automatically generate destination guides and travel tips based on trending destinations and user preferences, enhancing their online engagement and bookings.

# **IV.** Personalized Learning Management Systems:

- Service Description: We design adaptive learning platforms that are tailored to the curriculum needs and teaching styles of educational institutions.
- Use Case: A university adopts a HiQSense-designed learning platform that adjusts the difficulty of quiz questions and learning materials based on each student's progress, improving learning outcomes and retention rates.

#### v. Bespoke Data Analysis and Reporting Tools:

- Service Description: We develop data analysis tools customized to the specific analytics and reporting needs of each business.
- Use Case: A retail chain implements a tailored data analysis tool to track customer purchase patterns and inventory levels across multiple locations, enabling precise demand forecasting and optimized stock management.

# **VI.** Customized Product Recommendation Systems:

- Service Description: HiQSense creates recommendation engines that are finely tuned to the product lines and customer behaviors specific to each e-commerce platform.
- Use Case: An online bookstore uses a HiQSense-designed recommendation system that suggests books based on past purchases and browsing behavior, leading to increased sales and customer engagement.

# Can HiQSense design custom solutions for any business?

Yes! We specialize in understanding the unique challenges and requirements of your business to design AI solutions that seamlessly integrate and scale with your operations.

#### **Expertise in Tailored AI and Machine Learning Solutions:**

HiQSense leverages the latest in AI, LLM, and ML technologies to build highly effective, custom solutions that address specific business needs. Our commitment to bespoke development ensures that each solution not only meets the current demands but also support future growth and adaptability.

#### 3. Pricing Model

**How does HiQSense price its services?** HiQSense utilizes a flexible pricing model tailored to the complexities and specific needs of each project. We assess the scope, technology requirements, and the level of customization needed to determine the most competitive and fair pricing.

**Cost Range:** Prices vary depending on the complexity and requirements of the project, starting at \$500 for a simple chatbot, and can extend to several thousand dollars for complex, integrated systems.

What is the process for getting a quote? The quoting process begins with a discovery session to understand your specific needs, followed by a detailed requirement analysis. We then issue a comprehensive proposal that outlines the costs, timelines, and project deliverables.

Are there customized pricing options available? Yes, we offer customized pricing to fit various budgetary needs, ensuring that our clients receive solutions that provide the best value for their investment.

#### 4. How to Contact HiQSense

**How can customers contact HiQSense?** Customers can reach out to HiQSense through multiple channels:

• Email: info@hiqsense.ca

• **Phone:** +1 306 912 9997

• WhatsApp: +1 306 800 6222

• Website: https://higsense.ca

Social Media: Connect with us on platforms like LinkedIn, Twitter, and Facebook.

• **Via Saski:** Our intelligent chatbot, Saski, is available to answer service-related queries, book meetings, and update our CRM directly.

**Meeting Options:** We offer both online and physical meetings. While virtual meetings are available globally, we also welcome face-to-face meetings at our Saskatoon location for local clients.

#### 5. Implementation Process

What is the process for implementing solutions from HiQSense? Our implementation process is designed to ensure seamless integration and high functionality:

- 1. **Initial Consultation:** Discuss specific challenges and requirements through online or in-person meetings.
- 2. **Requirement Analysis:** Detail out the project scope based on the initial consultations.

3. **Proposal Submission:** We prepare and submit a detailed proposal, including cost, timelines, and phases.

4. **Client Acceptance:** The project moves forward with your formal approval of the proposal.

5. **Solution Design:** Tailored design of the solution, aligning with the agreed requirements.

6. **Development and Customization:** Custom development of the solution.

7. **Testing and Validation:** Rigorous testing phase to ensure compliance and quality.

8. **Deployment:** Deployment of the solution into your business environment.

9. **Training and Support:** Comprehensive training for your team and ongoing support.

10. **Performance Monitoring and Optimization:** Continuous monitoring and optimization of the solution for improved performance.

6. How can customers pay for HiQSense services

HiQSense offers various convenient and secure payment methods to accommodate the preferences of all our clients:

• Online Payments: Customers can pay online through our secure payment portal, which accepts major credit cards and debit cards. This method provides an immediate and secure way to handle transactions.

• **E-Transfers:** We accept e-transfers, allowing customers to send payments directly from their bank accounts. This method is fast, secure, and ideal for clients who prefer not to use credit cards online.

Telegraphic Transfers: For larger transactions or international payments, customers can
use telegraphic transfers to send money directly from their bank accounts to ours. This
method is reliable for international clients and ensures secure handling of substantial
amounts.

7. Case Studies

**Detailed Case Studies Showcasing HiQSense's Impact:** 

I. Clinic Appointment Scheduling Chatbot

o **Client:** Local healthcare clinic

Challenge: Needed a system to manage after-hours appointment bookings.

- Solution: Deployed a tailored AI chatbot that handles appointment scheduling 24/7.
- Outcome: Improved booking process and patient satisfaction.

# II. Contractor Instant Quote Chatbot

- Client: Construction contractor
- o **Challenge:** Required an instant quote system on the website for customer inputs.
- Solution: Developed an AI chatbot that provides custom quotes based on user-provided specifications.
- o **Outcome:** Enhanced customer interaction and increased conversion rates.

# III. Restaurant Smart Receptionist

- o **Client:** Popular restaurant
- o **Challenge:** Needed to manage after-hours reservations efficiently.
- Solution: Implemented a smart AI receptionist to handle calls and book tables for the next day.
- o **Outcome:** Streamlined reservation process and improved customer service.

# IV. Law Office Case Summary Assistant

- Client: Law office
- o **Challenge:** Lawyers needed assistance summarizing case files quickly.
- Solution: Created a smart application that summarizes cases and identifies action items.
- Outcome: Increased efficiency and reduced case preparation time.

# V. E-commerce Customer Feedback Analyzer

- Client: Online retail store
- Challenge: Wanted to analyze customer feedback for better service adaptation.
- Solution: Integrated a sentiment analysis tool to classify and analyze customer feedback.
- o **Outcome:** Enhanced understanding of customer needs and service improvement.

# VI. Legal Document Analysis and Automation

o Client: Law firm

 Challenge: Required automation of information extraction and analysis from voluminous legal documents.

 Solution: Developed an AI system using LLM models to process, summarize, and extract critical information from legal documents, providing actionable insights.

 Outcome: Reduced processing time by 70% and improved accuracy, allowing legal professionals to focus on strategic aspects of their work.

# VII. Enhanced Customer Support

Client: Online retailer

 Challenge: Needed to improve handling of complex customer inquiries and enhance response times.

 Solution: Implemented a customized chatbot powered by LLM models to understand and respond accurately to customer queries.

 Outcome: Enhanced customer satisfaction and halved response times, effectively managing peak periods.

#### VIII. Contract Review and Risk Assessment

Client: Corporate entity

 Challenge: Needed an automated system to efficiently review contracts and assess compliance and risk.

 Solution: Deployed an AI system with LLM capabilities to review, summarize, and assess risks in contracts, highlighting critical compliance issues.

 Outcome: Streamlined review processes, reduced legal overheads, and minimized risk exposure.

#### IX. Data Insights from Unstructured Customer Feedback

Client: Consumer goods company

 Challenge: Needed to derive actionable insights from unstructured customer feedback.

 Solution: Utilized an LLM model to analyze and categorize feedback, identifying predominant sentiments and feedback themes.

 Outcome: Enabled targeted product and service enhancements, significantly improving customer satisfaction and loyalty.

# X. Recruitment Automation for Applicant Screening

Client: Recruitment agency

- Challenge: Needed to streamline the process of scanning and evaluating numerous applicant resumes efficiently and effectively.
- Solution: Implemented an AI-driven system equipped with LLM capabilities to automatically scan, sort, and rank applicant resumes based on predefined criteria such as skills, experience, and education.
- Outcome: Enhanced the recruitment process by significantly reducing the time and effort needed to identify top candidates, improving the quality of hires and decreasing the time-to-hire.

# XI. HR Assistant for Employee Inquiries

Client: Large enterprise

- Challenge: The HR department needed to efficiently manage frequent employee inquiries regarding company policies, leave days, and other HR-related questions without increasing staff workload.
- Solution: Developed an intelligent HR assistant powered by an LLM model to provide instant responses to employee queries based on an extensive database of company policies and HR regulations. This system was designed to understand natural language queries and provide clear, accurate information.
- Outcome: Streamlined HR operations and improved employee satisfaction by providing immediate and accurate answers to queries. This system also freed up HR staff to focus on more strategic tasks, enhancing overall productivity and employee engagement.

#### 8. Warranty and Service Guarantees

HiQSense is committed to ensuring the satisfaction and operational efficiency of our clients' Al systems. To this end, we offer the following guarantees:

- **Post-Implementation Support:** After the successful handover of a project, HiQSense provides free troubleshooting and minor modifications for the first month. This support is designed to address any immediate needs or adjustments that may arise as clients begin to fully utilize their new system.
- Annual Maintenance Contracts: For ongoing support, clients can opt for an annual
  maintenance contract. These contracts include regular system updates to ensure that
  your AI solutions remain at the cutting edge, as well as comprehensive troubleshooting
  for any issues that occur. This proactive approach helps in maintaining system
  performance and reliability over time.

#### 9. Questions and Answers about HiQSense Services

#### 1. What industries does HiQSense serve?

- HiQSense serves a variety of industries including healthcare, legal, education, retail, manufacturing, and finance.

# 2. Can HiQSense create custom AI solutions for small startups?

- Yes, HiQSense specializes in designing custom AI solutions that cater to the needs of businesses of all sizes, including startups.

#### 3. How does HiQSense ensure the security of its AI solutions?

- We implement industry-standard security measures including data encryption, secure coding practices, and regular security audits to ensure the integrity and confidentiality of data.

#### 4. Does HiQSense offer any solutions for data visualization?

- Yes, we offer custom solutions for data visualization that help businesses interpret their data more effectively and make informed decisions.

# 5. What kind of support does HiQSense offer post-implementation?

- HiQSense offers ongoing support and maintenance services to ensure that the AI systems continue to operate efficiently and are updated with the latest technology.

#### 6. Can HiQSense help with integrating AI into existing business systems?

- Yes, we specialize in seamlessly integrating AI solutions into existing business systems without disrupting current operations.

#### 7. Does HiQSense provide training for the AI systems it implements?

- Yes, we provide comprehensive training sessions for all stakeholders to ensure they are proficient in using the implemented AI systems.

#### 8. What is the average project turnaround time for a custom AI solution from HiQSense?

- The average project turnaround time can vary based on the complexity of the project but typically ranges from a few weeks to several months.

# 9. Can HiQSense AI systems handle multilingual input and output?

- Yes, our AI systems are capable of handling multiple languages, making them suitable for global businesses.

# 10. How does HiQSense approach project management during the development of a custom Al solution?

- We use a structured project management approach that includes regular updates, milestone checks, and collaboration with client teams to ensure timely and successful project completion.

# 11. Can HiQSense develop AI solutions for mobile applications?

- Yes, we can develop AI solutions that are specifically tailored for mobile platforms, enhancing app functionality and user engagement.

# 12. What measures does HiQSense take to ensure compliance with data protection regulations?

- We ensure compliance with data protection regulations such as GDPR and CCPA by incorporating legal and ethical guidelines into our software development and data handling processes.

#### 13. How does HiQSense ensure the quality of its AI solutions?

- We conduct extensive testing and quality assurance checks throughout the development process to ensure that our AI solutions meet high-quality standards.

# 14. Can HiQSense AI systems facilitate real-time decision making?

- Yes, our AI systems can process and analyze data in real-time, providing businesses with instant insights that facilitate quick and informed decision-making.

#### 15. How can HiQSense AI solutions benefit the education sector?

- Our AI solutions can personalize learning experiences, automate administrative tasks, and provide analytics on student performance, benefiting educational institutions.

#### 16. Does HiQSense provide consultation services to determine the need for AI in a business?

- Yes, we offer consultancy services to help businesses understand their AI needs and how best to integrate AI technologies into their operations.

#### 17. Where do you host my services?

HiQSense hosts client applications primarily on third-party cloud services such as Heroku, Replit, AWS (Amazon Web Services), and GCP (Google Cloud Platform). However, we understand that different clients have unique needs and preferences when it comes to hosting. Therefore, we are flexible and open to discussing and implementing other hosting options, including on-premises solutions or other cloud services that meet specific client requirements.