PRO-AI-AGENT

TO GROW YOUR BUSINESS WITH INTELLIGENT SOLUTIONS | IT & AI SERVICES

AI agent deployment action plan

🍔 Fast Food & Quick Service

High volume, tight margins, staff turnover: the AI agent absorbs orders, deliveries and admin work so your teams can focus on speed of service.

The challenges we address

- Order peaks impossible to handle by phone and messaging
- Juggling several delivery platforms at once
- Constant last-minute staff scheduling and replacements

Overview

1	**Days 1-30**	**Foundations & quick wins**	Up to 70% of customer questions handled with no human intervention
2	**Days 31-60**	**Core business automations**	10 to 15 hours of management saved per week
3	**Days 61-90**	**Integrations & optimization**	20 to 30% reduction in food waste
4	**Months 4-6**	**Scale & intelligence**	10 to 20% increase in loyal customer visit frequency
5	**Months 7-12**	**Autonomy & growth**	Operations ready to scale without multiplying admin costs

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DAYS 1-30

Foundations & quick wins

Goal : Set up a secure infrastructure, connect the agent to your messaging tools, train your team and deliver the first high-impact automations.

⚙ Common foundation

- **Kick-off workshop & process audit** — Mapping of your repetitive tasks, identification of quick wins and prioritization with your PRO-AI-AGENT project manager.
- **Dedicated VPS creation, deployment & configuration** — Private server sizing, hosting region selection, domain name, automatic backups and monitoring. Your data stays yours.
- **Ubuntu system security hardening** — Non-root user, key-only SSH access, firewall, brute-force attack protection, automatic security updates and log monitoring.
- **AI agent harness installation & configuration** — Setup of the agent's runtime environment, skills, permissions and action logging.
- **Connection to the LLM of your choice** — OpenAI, Anthropic, Google Gemini, Alibaba (Qwen) or lower-cost Chinese LLMs: secured API keys, spending caps and a fallback model.
- **Agent connection to your messaging apps** — Telegram, WhatsApp, Signal, email or others: you talk to your agent like a colleague, right from your phone.
- **Agent memory setup** — Specialized or open-source tools depending on your budget and the project manager's recommendations: long-term memory, company knowledge base, documents and procedures.
- **Team training** — Getting started with the tools, how to phrase a request, delegate a task, approve an action, plus security best practices to start automating daily work.

🍔 Industry automations

- **Automated WhatsApp & Telegram orders** — The agent takes takeout orders, confirms total and wait time, then sends them to the kitchen.
- **24/7 customer FAQ** — Opening hours, menu, allergens, vegetarian options and current promos, in multiple languages.
- **Daily sales report** — Every evening the manager gets the day's revenue, best sellers and anomalies on their phone.

🎯 **Target outcome :** Up to 70% of customer questions handled with no human intervention

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DAYS 31-60

Core business automations

Goal : Automate the most time-consuming daily processes of your business and anchor new habits within the team.

⚙ Common foundation

- **Bi-weekly performance review** — Conversation analysis, instruction tuning and enrichment of the agent's memory.
- **Advanced training** — The team learns to create routines and scheduled tasks on its own, no technical skills needed.
- **LLM cost tracking** — Usage report and budget alerts to keep spending under control.

🍔 Industry automations

- **Delivery platform centralization** — Unified tracking of Uber Eats, DoorDash and SkipTheDishes orders with delay alerts.
- **Stock alerts & supplier purchase orders** — Per-ingredient thresholds, draft orders generated automatically and sent after approval.
- **Staff scheduling & replacements** — The agent shares schedules, handles shift swaps and finds a replacement when someone calls in sick.
- **Automatic Google review replies** — Personalized replies to positive reviews, immediate escalation of negative ones to the manager.

🎯 **Target outcome :** 10 to 15 hours of management saved per week

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DAYS 61-90

Integrations & optimization

Goal : Connect the agent to your business software, make end-to-end workflows reliable and measure the first return on investment.

⚙ **Common foundation**

- **Quarterly security audit** — System patches, API key rotation, backup restore test.
- **Model selection optimization** — Smart routing between premium and low-cost models depending on each task's complexity.
- **90-day ROI review** — Hours saved, revenue generated and priorities for the next semester.

🍔 **Industry automations**

- **POS & KDS integration** — Orders taken by the agent go straight to the kitchen, no re-typing.
- **Conversational loyalty program** — Points, rewards and personalized offers sent via WhatsApp.
- **Per-product margin analysis** — Food cost vs selling price, alerts on unprofitable items.
- **Hygiene & HACCP checks** — Reminders for temperature logs and cleaning, time-stamped digital register.

🎯 **Target outcome :** 20 to 30% reduction in food waste

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MONTHS 4-6

Scale & intelligence

Goal : Move from task automation to intelligent management: specialized agents, forecasting, dashboards and compliance.

⚙ **Common foundation**

- **Multi-agent architecture** — Specialized agents (sales, operations, admin) coordinated by a main agent.
- **Compliance & data protection** — Data policy review (Quebec Law 25, PIPEDA, GDPR depending on your market), access logs and consents.
- **Power-user training** — Your internal champions become autonomous in evolving the automations.

🍔 **Industry automations**

- **Demand forecasting** — Hourly forecasts based on history, weather and local events to adjust stock and staffing.
- **Automated marketing campaigns** — Targeted off-peak offers and win-back of inactive customers.
- **Multi-location dashboard** — Real-time performance comparison across branches.
- **Seasonal hiring** — Application screening, pre-qualification and interview scheduling.

🎯 **Target outcome :** 10 to 20% increase in loyal customer visit frequency

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MONTHS 7-12

Autonomy & growth

Goal : Turn AI into a lasting growth lever: new revenue streams, replicating the model and a year-2 roadmap.

⚙ Common foundation

- **Annual ROI & KPI review** — Full measurement of time savings, revenue and service quality over 12 months.
- **Full security audit & upgrade** — Infrastructure review, server and model upgrades to the latest generations.
- **Year-2 roadmap** — New automations, new channels and growth targets defined with your project manager.

🍔 Industry automations

- **Voice phone ordering** — Voice agent able to take a full order during rush hours.
- **Replication for a new branch or franchise** — The automation model is cloned and deployed in a few days.
- **Data-driven menu engineering** — Recommendations on adding, removing and pricing items.

🎯 **Target outcome :** Operations ready to scale without multiplying admin costs

Ready to launch your action plan?

Get a personalized plan and a free quote within 24 hours.

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Target outcomes are indicative goals; they are adjusted during the initial audit according to your situation. The plan is customized by your PRO-AI-AGENT project manager.