

Innovation and Automation Partner AI Implementation for SMEs

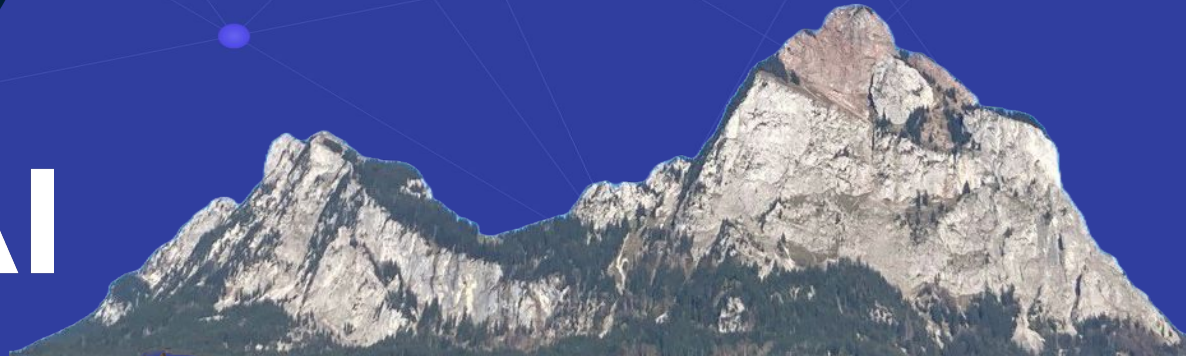


Main consultant:
Felipe Branch

Contact:
start@agilexai.com
+41 767997546

Location: Schwyz SZ

AgilexAI





Why AI now? Transform your operations through practical AI implementation

The market is rapidly dividing into two groups: those who act and those who wait. Growing gap between early adopters and late movers.

"If I wait and spend two or three months analyzing it,
I may miss big part of the move"

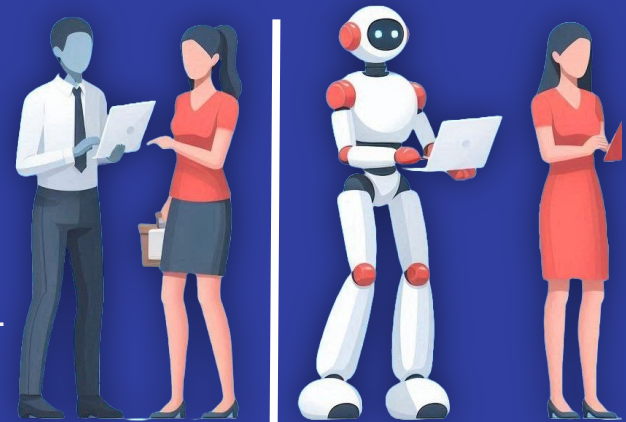
-Stan Druckenmiller, ex-hedge fund manager for George Soros

↑ 12.2% achieved Tasks
↑ 25.1% faster
↑ 40% Quality

*Harvard HBS with BCG
Group research

- Don't wait for perfect certainty
- Act on informed opportunities
- Look for unexpected opportunities

Major tech companies are already fully committed to AI investment.





Signs You Need AI and Solutions for SMEs

Pain Points

AI solutions



01

Manual Process Overload

Time consuming repetitive tasks
High error rates data entry

Process Automation

- Automated data entry and processing
- Smart document handling

02

Customer Service Struggles

Delayed response times
Inconsistent service quality

AI-Powered Support

- 24/7 chatbot assistance
- Smart ticket routing

03

Limited Market Insights

Difficulty predicting trends
Missed opportunities

Predictive Analytics

- Market trends analysis
- Customer behavior prediction

04

Resource Allocation Issues

Inefficient inventory management
Poor resource planning

Smart Resource Optimization

- AI-driven Inventory management
- Automated resource scheduling



When to Implement AI

1

Complex Data Analysis

Existing large volume of complex data that can generate Insights

2

Predictive Decision Making

Historical data from which future trends can be obtained

3

Repetitive and scalable Tasks

These process are easy to be done by AI

4

Personalization to each Customer

Targeted marketing and tailored plans for each user

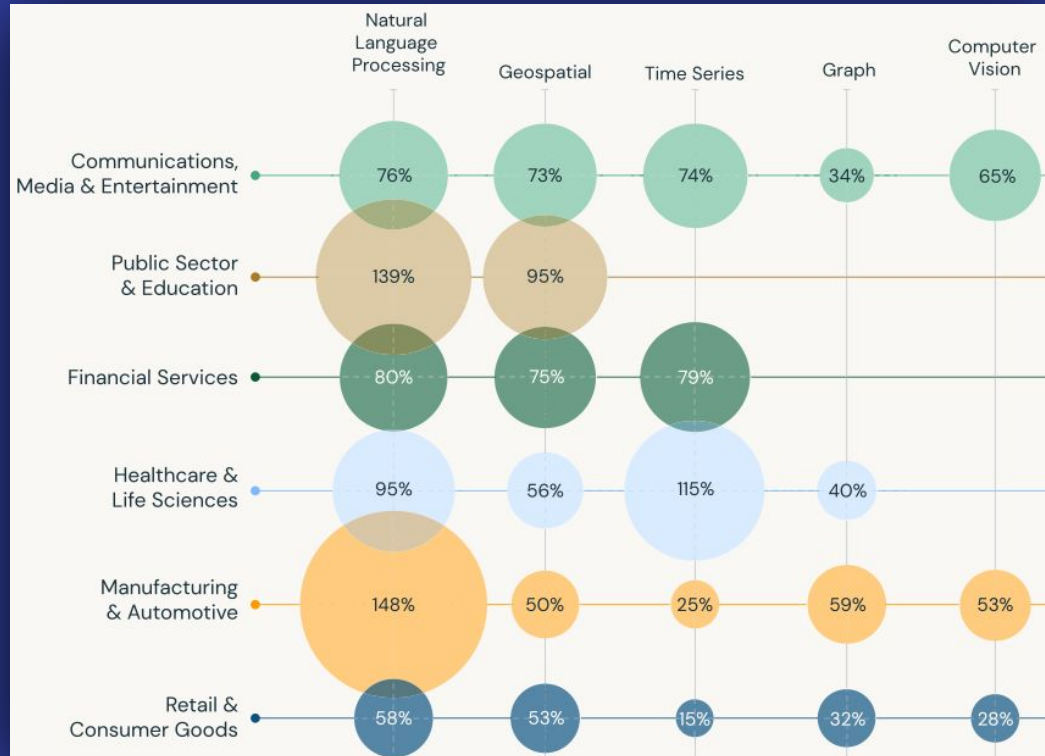
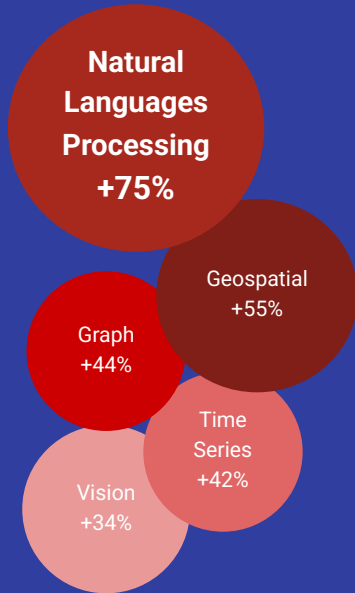
5

Error Reduction

Decrease the human error variable in specific processes



Market Insights: GROWING ML APPLICATIONS BY INDUSTRY (Year over Year)



Source: Databricks State of Data + AI



Key Benefits



70% of companies will be using AI by 2030 (McKinsey).

78% of CIOs say scaling AI to create business value is their top enterprise data strategy priority. (Databricks)



Understand your **AI Ambition**

implementation Goals and Scope

Evaluate

Test AI solutions through pilot programs

Timeframe: 2-3 months

Investment: Low

Impact: Risk-free validation of AI benefits

Optimize

Enhance existing processes with AI

Timeframe: < 6 months

Investment: Low

Impact: Improve operational efficiency

Transform

Reimagine workflows with AI integration

Timeframe: 6 months - 1 year

Investment: Medium

Impact: Gain competitive advantage

Innovate

Create new AI-driven products or services

Timeframe: > 1 years

Investment: High

Impact: Disrupt your industry and lead innovation





Our Approach: Integration and Parallel External Project

Process for Integration

AI-Readiness Assessment

We evaluate your current process and identify AI opportunities

Strategy Development

We create a tailored AI implementation plan

Proof of Concept

We demonstrate value through small-scale projects

Implementation

From data preparation to system integration

Risk Free Pilot Projects

Discovery & Ideation

We explore your needs and identify potential use cases

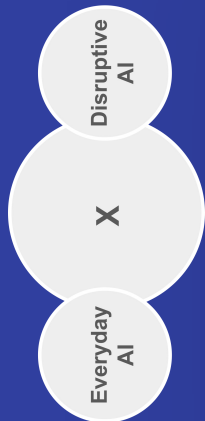
Pilot Execution

A controlled test that runs independent to operations

Results Analysis

Measure outcomes and provide clear recommendations

Our Services



Strategy Consulting

Comprehensive AI strategy consulting to drive your business forward and stay ahead of competition.



Process Optimization

Identify inefficiencies, automate repetitive tasks, and optimize workflows to save time and



Automation Solutions

Customer service chatbots, automated data processing systems, and custom AI solutions for industry-specific needs.



Data Analytics and Insights

Transform your raw data into actionable insights. Analyze trends, predict outcomes, and provide clear visualizations to support informed decision-making.



Natural Language Processing

These versatile tools can interpret customer sentiment, automate writing tasks, break down language barriers, and organize vast amounts of textual data.



Training and Upskilling

Empower your team with AI literacy. We offer customized education for your team. Our courses cover AI basics, ethical considerations, and practical applications.





Four-Step Methodology

1

AI Readiness Assessment

- Data evaluation
- Infrastructure
- Process analysis
- Team capability

2

Custom Solution Design

- Integration with existing systems
- Scalability planning
- ROI projection models

+

3

Security and Compliance

- Data protection measures
- Privacy compliance
- Risk management

4

Implementation and Scaling

- Phased rollout strategy
- Team training
- Performance monitoring
- Continuous improvement

Use Cases



Sentiment Analysis

Analysis of customer feedback.



Content Generation

Assisted creation of marketing content.



Code Generation

Code assistance for developers.



Text Classification and Clustering

Document organization and pattern finding.



Language Translation

Automatic translation for global education platforms.



Virtual Assistants, Chatbots

Customer support, Q&A, checkouts.



Predictive Maintenance

Analysis for equipment failure prevention.



Visual Inspection and Quality Control

Product inspection in manufacturing.



Energy Optimization

HVAC optimization for buildings.



Inventory Optimization

Analysis for retail supply chain management.



Personalized Recommendations

Product suggestions for enhanced customer experience.



Financial Forecasting

Financial analysis for improved business planning.



About Us

Founded in **2024** by Felipe Branch, our AI consulting agency combines over 16 years of experience in digital **innovation and product development**.

Our mission is to facilitate businesses of all sizes to access the transformative power of artificial intelligence. We bridge the gap between new AI technologies and **practical business applications**, ensuring our clients **remain competitive** in an increasingly AI-driven world.

Languages: **DE, EN, IT, ES**

Contact: start@agilexai.com
📞 +41 767997546



Felipe Branch

Finance, Energy and
Culture. Services and
product

Industrial Engineer

German, Spanish and
English



Mattia Besana

Finance and Energy.
Data management and
product

Industrial Engineer

Italian, Spanish and
English



Carlos Actis

Commodities,
agriculture and
government

Business Analytics
and Frontend



Raúl Ocaña

Research and
cybersecurity.

Full-stack engineering
and UX/UI

Telecommunications

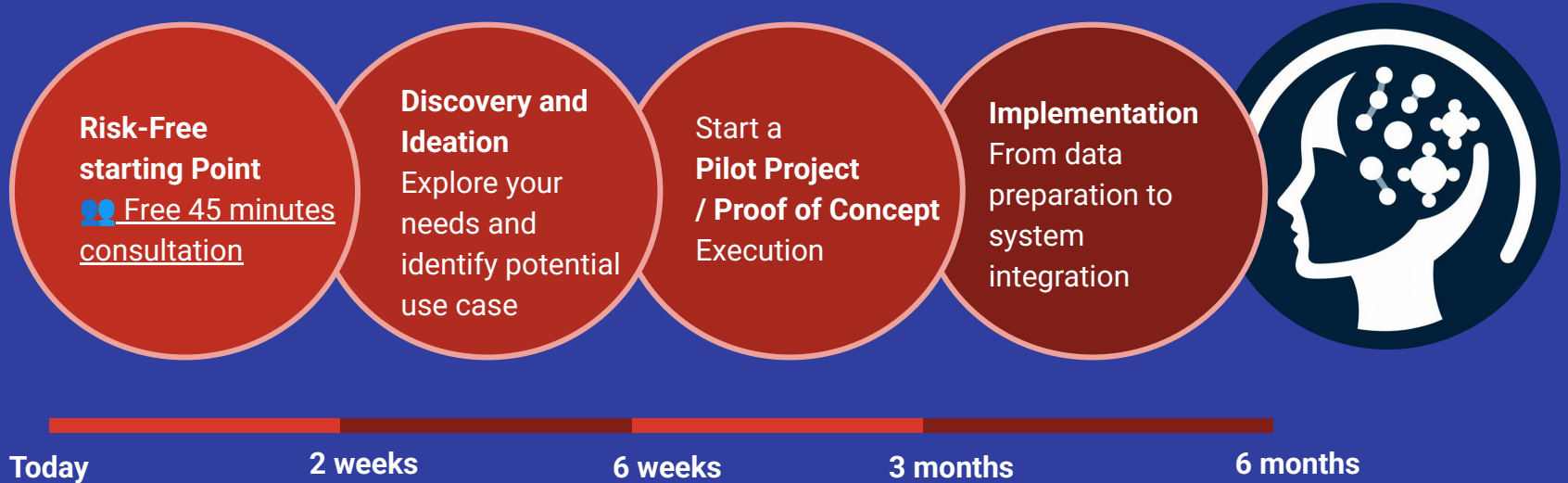
Our focus on SMEs

“Small and medium enterprises have a unique opportunity to leverage on its workforce and compete 1 to 1 with the largest sector players”

- John Felipe Branch



Next Steps



Visit our website: www.agilexai.com

Follow us on LinkedIn: www.linkedin.com/company/agilexai-com/

Contact us: start@agilexai.com / +41 767997546



Use Cases by Industry

Manufacturing



- Predictive maintenance
- Quality control automation
- Supply chain optimization
- Energy consumption

Financial services



- Risk assessment automation
- Fraud detection
- Customer service automation
- Portfolio optimization

Healthcare



- Patient scheduling
- Medical Image analysis
- Administrative tasks ease
- History records management

Tourism & Hospitality



- Dynamic pricing systems
- Customer feedback analysis
- Occupancy prediction
- Personalized marketing

IT & Technology



- Project timeline prediction
- Resource allocation
- Customer support
- Code quality analysis

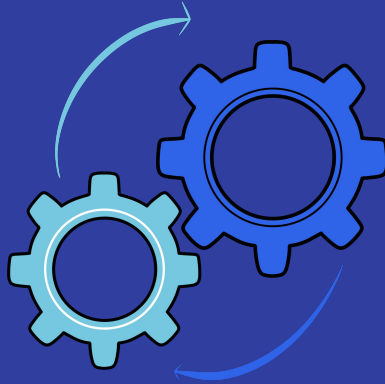
Professional Services



- Document analysis
- Client communication
- Knowledge base optimization
- Time tracking and billing



Manufacturing. Use Cases by Sector



Predictive maintenance

- Real-time Equipment Monitoring
- Failure Prediction Models
- Maintenance Scheduling

Quality control automation

- Visual Inspection Automation
- Defect Detection
- Quality Prediction
- Reduce Human Error



Supply chain optimization

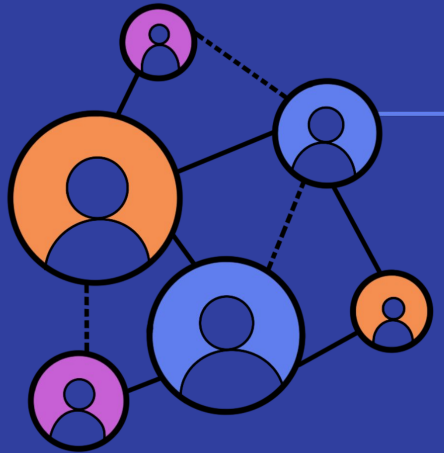
- Intelligent Inventory Management
- Demand Forecasting
- Supplier Risk Management

Energy consumption optimization

- Peak Load Optimization
- Real-time Performance Monitoring
- Weather Based Optimization



Healthcare. Use Cases by Sector



Patient scheduling

- Smart Appointment Allocation
- Dynamic Schedule Management
- Capacity Planning

Medical image analysis

- Diagnostic Support
- 3D Image Reconstruction
- Quality Assurance



Administrative task automation

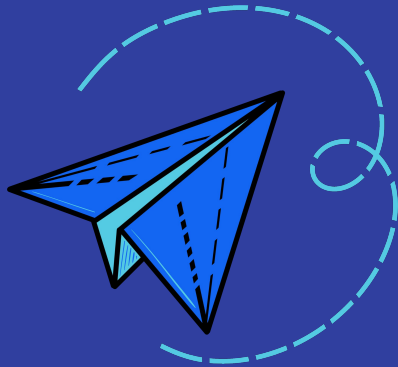
- Documentation Processing
- Voice-to-Text Transcription
- Personalized Treatment
- Billing Automation

History records management

- Intelligent Data Organization
- Integration Management
- Privacy and Security



Tourism and Hospitality. Use Cases by Sector



Dynamic pricing systems

- Real-time Market Adjustment
- Seasonal Optimization
- Channel-specific Pricing

Customer feedback analysis

- Sentiment Analysis
- Service Enhancement
- Reputation Management



Occupancy prediction

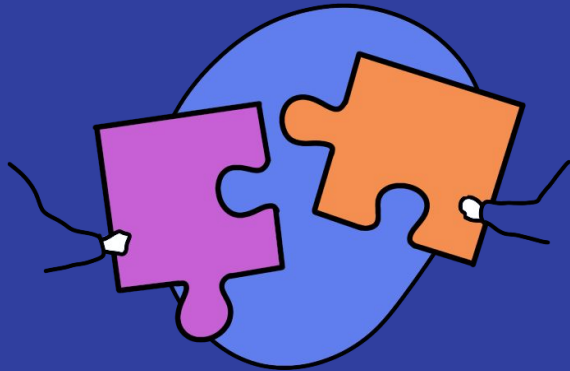
- Advanced Booking Patterns
- Event Impact Analysis
- Group Booking Optimization

Personalized marketing

- Guest Segmentation
- Targeted Campaigns
- Loyalty Program Optimization



IT & Technology. Use Cases by Sector



Project timeline prediction

- Sprint Planning Optimization
- Risk Assessment
- Scope Analysis

Resource allocation

- Team Optimization
- Cost Optimization
- Dynamic Scheduling



Customer support automation

- Intelligent Ticketing
- Solution Recommendation
- Proactive Support
- Chatbots and Virtual Assistants

Code quality analysis

- Automated Code Review
- Pattern Recognition
- Performance Analysis



Professional Services. Use Cases by Sector



Document analysis automation

- Intelligent Document Processing
- Content Classification
- Quality Assurance

Client communication

- Smart Email Management
- Meeting Intelligence
- Client Interaction Analysis



Knowledge base optimization

- Intelligent Content Organization
- Usage Analytics
- Dynamic Updates

Time tracking and billing

- Smart Time Capture
- Billing Automation
- Resource Analysis



Financial Services. Use Cases by Sector



Risk assessment automation

- Credit Scoring Engine
- Market Risk Analysis
- Compliance Risk Scanning

Fraud detection

- Transaction Monitoring
- Identity Verification
- Pattern Recognition



Customer service automation

- 24/7 Virtual Assistant
- Smart Document Processing
- Personalized Onboarding

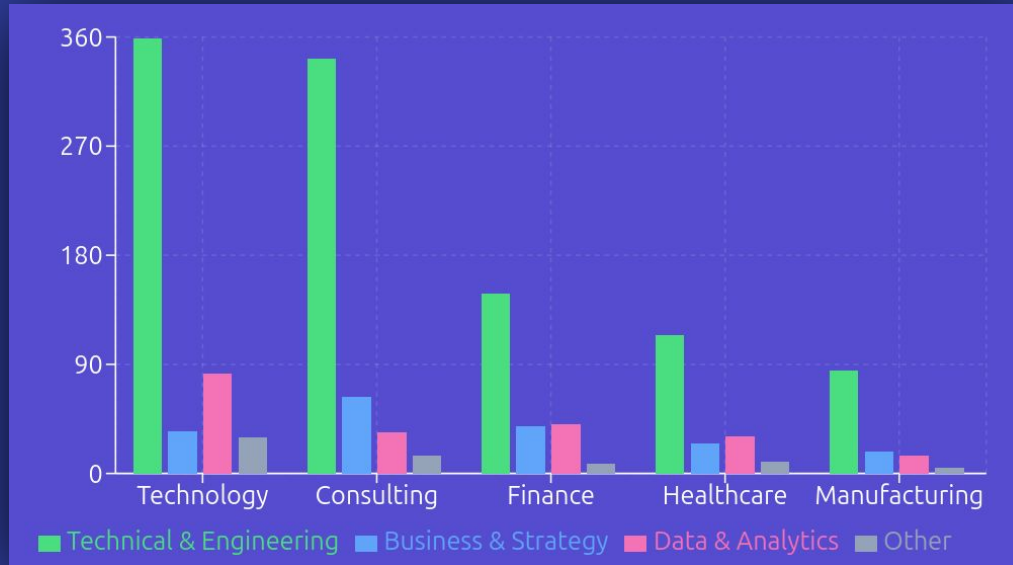
Portfolio optimization

- Dynamic Rebalancing
- ESG Integration
- Tax-Loss Harvesting



Market Insights: Swiss AI Demand 2024

Current Demand for AI Services by Industry and Department Type.

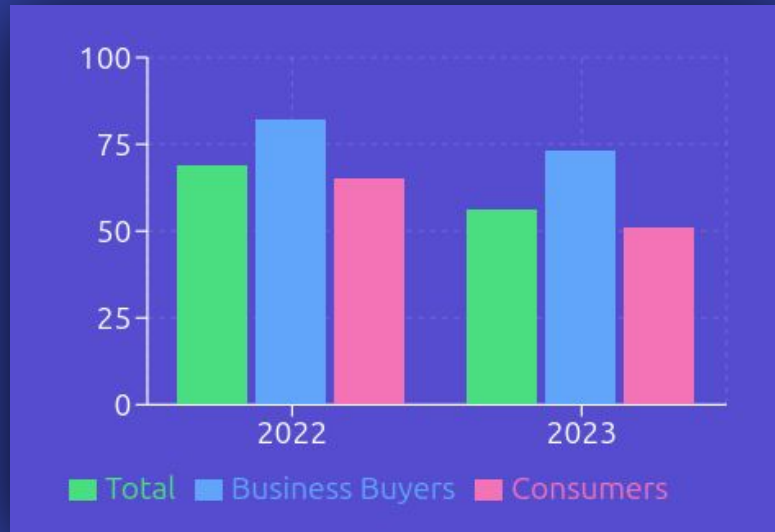


Number of professional AI profile demanded per specialty and sector. Source: Swiss AI Job Market Report HSLU



Market Insights: Adoption and Confidence

Open to use AI for enhanced experience



Open to use AI for enhanced experience



Source: Salesforce, State of the connected Customer