



InsurTech Accelerators: Private AI Agent Bundles

A comprehensive suite of intelligent tools designed to transform your insurance operations, enhance customer experiences, and drive ROI. All bundles built on the FD RYZE platform live on your private, secure servers.

Presented by Fulcrum Digital

Complete Your Insurance Solution Ecosystem



Digital Transformation

Modernize legacy systems and processes through digital transformation initiatives



Product Engineering

Create innovative insurance products through expert software engineering



Quality Assurance

Ensure software reliability through comprehensive testing procedures



Data & Analytics

Transform raw data into actionable business intelligence for better decision-making



Cloud Services

Leverage cloud infrastructure for greater scalability and accessibility



Consulting Services

Expert guidance on technology strategy and implementation



Bundle 1: Claims Acceleration Suite

Use Case

Property & Casualty insurers struggling with slow claims processing, high operational costs, and customer dissatisfaction due to lengthy settlement times

Designed For

- Claims Managers & COOs
- Customer Experience Directors
- Claims Adjusters

Why This Bundle?

Create an end-to-end claims optimization solution that reduces settlement time by up to 70% while improving accuracy and customer satisfaction

42%

Cost Reduction

Lower processing costs per claim

65%

Faster Resolution

Reduction in claim cycle time

30%

Higher Satisfaction

Increase in NPS scores

1

InsuranceClaim Assistant Agent

Automates validation and processing, reducing errors and settlement times

2

Claim Intake Sub Agent

Streamlines data collection and verification for frictionless intake

3

Intelligent Claims Summarization Agent

Automates document processing and provides concise claim summaries


4

Doc Extract Agent

Extracts structured data from claims documents for faster processing



Bundle 2: Risk Intelligence Platform

 Create a comprehensive risk assessment ecosystem that combines historical analysis, predictive modeling, and behavioral insights for superior risk management

18%

Loss Ratio

Improvement in combined ratio

3.2x

ROI

Return on technology investment

24%

Fraud Reduction

Decrease in fraudulent claims

Use Case

Insurers seeking to improve underwriting accuracy, reduce loss ratios, and proactively manage portfolio risk in volatile market conditions

Designed For

- Underwriters
- Risk Managers
- Actuaries
- Portfolio Managers



Claim Prediction Forecasting Agent

Forecasts claim probabilities to optimize reserves and risk management



Policy Behavior Analyst Agent

Analyzes policyholder behavior to detect patterns and anomalies



Risk Mitigation Advisor Agent

Recommends targeted strategies to reduce exposure and losses



Underwriting DataHub Agent

Consolidates data sources for improved underwriting decisions



Bundle 3: Customer Retention & Growth

Use Case

Insurance providers facing customer attrition challenges, low cross-sell/upsell performance, and increasing customer acquisition costs

Designed For

- Marketing Directors
- Sales Leaders
- Customer Success Managers,
- Product Owners

Why This Bundle?

Create a proactive customer management platform that identifies at-risk relationships, optimizes retention strategies, and maximizes customer lifetime value

35%

Retention Lift

Improvement in customer retention

28%

Cross-Sell

Increase in cross-sell revenue

20%

CLV Boost

Additional customer lifetime value

1

Customer Churn Forecasting Agent

Predicts at-risk customers for targeted retention campaigns

2

Personalized Policy Advisor Agent

Recommends tailored insurance products based on customer profiles

3

Policy Match Agent

Ensures optimal coverage alignment with individual customer needs

4

Premium Price Forecasting Agent

Predicts pricing trends to support competitive positioning



Bundle 4: Healthcare Insurance Suite

1

Use Case

Healthcare insurers and providers struggling with policy administration complexity, compliance challenges, and inefficient claims processing

2

Designed For

- Healthcare Administrators
- Medical Directors
- Compliance Officers
- Claims Specialists

3

Why This Bundle?

Create an integrated healthcare insurance platform that streamlines operations, ensures regulatory compliance, and improves provider-payer relationships

52%

Processing Speed

Faster claims processing time

67%

Admin Reduction

Less administrative overhead

99.8%

Compliance

Regulatory compliance rate



HealthCare Policy Search Agent

Instantly retrieves and compares healthcare policies for informed decisions



Policy Insight Agent

Extracts and clarifies key policy details to improve understanding



Claims Summarization Intelligence Engine Agent

Generates concise summaries of healthcare claims for faster review



WC Claims Doc Extractor Agent

Specialized extraction for all workers' compensation claims documentation



Bundle 5: Executive Intelligence Center

87%

Faster Decisions

Reduction in decision time

23%

Cost Savings

Operational efficiency gains

4.5x

Strategy ROI

Return on strategic initiatives

Use Case

Insurance executives and leaders needing comprehensive business intelligence, performance metrics, and strategic insights for data-driven decision making

Designed For

- C-Suite Executives
- Board Members
- Regional Directors
- Strategic Planning Teams

Why This Bundle?

Create a centralized intelligence hub that delivers real-time performance visibility, predictive analytics, and competitive insights to drive strategic decisions

1

Management Report Query Agent

Retrieves historical reports and metrics for informed decision-making

2

Claim History Search Agent

Provides detailed claim histories to support trend analysis

3

Premium Price Forecasting Agent

Projects pricing trends based on market conditions and risk profiles

4

Customer Churn Prediction Engine Agent

Identifies retention risks for strategic customer management



Bundle 6: Specialty Insurance Innovation Hub

32%

Market Growth

Expansion in target segments

41%

Process Efficiency

Operational improvement

3.8x

Faster Delivery

For custom insurance plans

CECOP Pricing & Recommendation Agent

Specialized for optometry with competitive pricing strategies

Policy Match Agent

Customized for specialty insurance product recommendations

Claim Prediction Forecasting Agent

Tailored predictive modeling for niche insurance sectors

Service Document Data Extractor Agent

Specialized extraction for specialty insurance documentation

Use Case

Specialty insurers (optometry, pet insurance, etc.) seeking tailored technology solutions for unique market segments and specialized business requirements

Designed For

- Product Managers
- Line of Business Leaders
- Niche Market Specialists

Why This Bundle?

Create a customizable platform that addresses the unique challenges of specialty insurance markets with domain-specific intelligence and analytics

Implementation & ROI Timeline

Month 1-2: Foundation

- Technology assessment
- Solution architecture design
- Data integration planning

ROI: Legacy system cost reduction begins
(5-10%)

Month 5-8: Optimization

- Workflow refinement
- Performance tuning
- Expanded adoption

ROI: Claims processing time reduced
(30-50%)

1

2

3

4

Month 3-4: Implementation

- Core AI agents deployment
- User training and adoption
- Process integration

ROI: Operational efficiency gains
(15-25%)

Month 9-12: Transformation

- Advanced analytics activation
- End-to-end automation
- Continuous improvement

ROI: Full solution benefits realized
(100-300% ROI)

Transform Your Insurance Operations Today

Measurable ROI

Average client results within 12 months:

- 42% reduction in operational costs
- 65% faster claims processing
- 35% improvement in customer retention
- 28% increase in cross-sell revenue

Implementation Excellence

Our proven approach ensures success:

- Tailored solutions for your specific needs
- Seamless integration with existing systems
- Comprehensive training and adoption support
- Ongoing optimization and enhancement

Next Steps

- Schedule a solution demo
- Complete a free ROI assessment
- Develop your customized implementation roadmap
- Begin your digital transformation journey

"Fulcrum Digital's AI insurance solutions have transformed our operations, delivering ROI that exceeded our expectations within the first six months."

— Chief Digital Officer, Leading P&C Insurer

