TetonCloud | Microsoft

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Frontier Agent™

AI Agent Proof of Concept & Technology Alignment Review

Frontier Agent™ is Teton Cloud's hands-on offering to design, build, and validate a working AI agent that optimizes a real business process – proving value on a fixed scope before you commit further investment – then review the underlying technology to confirm it's ready to scale, aligned to Microsoft's Copilot Studio, Azure AI Foundry, and Agent Loop platform.

Who We Help - Ideal Solution For:

- **First-Time AI Agent Pilots**
- **Legacy Workflow Platform Replacement**
- **Proof before production investment**
- **Architecture validation for IT teams**
- **Regulated & governed environments**
- **Copilot & Agent Loop adoption**

BANKING CASE STUDY

A regional bank's operations team was re-keying the same loan and account data into three or four disconnected systems by hand – once at intake, again at underwriting, again in the core banking platform. Rather than automate around that process as-is, the recommended path was an AI agent POC that reads the data once and enters it into each downstream system automatically, with a human still reviewing and approving every step.

Why Organizations Invest:

From Manual Handoffs to AI-Recommended Action

CURRENT STATE		FUTURE STATE
Manual Handoffs	→	AI-Recommended Actions
Disconnected Tools	→	Unified Agent Workflow
Static Forms & Intake	→	AI-Assisted Intake
Reactive Reporting	→	Real-Time Insight
Uncontrolled Pilot Spend	→	A Fixed-Scope, Tested POC
Ad Hoc Governance	→	MSFT-Aligned Architecture

What's Included:

The Technology Stack Behind the Agent

- **Power Apps + Power Automate:** Low-code forms and workflow automation for intake, approvals, and routing.
- **AI Builder:** Extracts structured data from documents and forms.
- **Copilot Studio:** Low-code agent builder – recommends actions and routes work, with human approval preserved.
- **Azure AI Foundry Agent Service:** Pro-code orchestration layer that hosts the agent, models, and tools at scale.
- **Microsoft Entra ID:** Authentication and access governance for the agent.

Our Approach:

1 DISCOVER & SCOPE
Identify the workflow & success criteria

2 BUILD THE POC
Stand up the agent in Copilot Studio

3 REVIEW & ALIGN
Assess the tech against MS standards

BUILT DIRECTLY IN YOUR TENANT: The POC is designed, built, and deployed inside your organization's own Microsoft tenant – your Azure subscription and Copilot Studio environment – never a separate demo instance.

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Frontier Agent™ POC & Alignment Review

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01 Engagement Phases

PHASE 1
Discover & Scope

Identify the Workflow and Define what Success Looks Like

ACTIVITIES

- Business + technical discovery
- Candidate workflow selection
- Success criteria & KPI definition
- Data & governance review
- AI policy / CoE alignment check

DELIVERABLES

- Workflow Selection Brief
- POC Success Criteria
- Governance Readiness Checklist

PHASE 2
Build the POC

Stand up a working agent for one real workflow

ACTIVITIES

- Agent design in Copilot Studio & Azure AI Foundry
- Workflow automation in Power Automate & AI Builder
- Human-in-the-loop approval design
- Identity & access configuration
- Iterative testing with real scenarios

DELIVERABLES

- Working AI Agent POC
- Demo Walkthrough
- POC Test Results

PHASE 3
Technology Review

Confirm the Platform is Ready to Scale

ACTIVITIES

- Architecture review against Microsoft best practices
- Security, governance & compliance assessment
- Scalability & integration review
- Data residency & AI policy validation
- Production roadmap definition

DELIVERABLES

- Technology Alignment Report
- Risk & Readiness Assessment
- Production Roadmap

The core opportunity is broader than automating one task – it's proving a repeatable pattern for optimizing business processes, so investment expands only as value is demonstrated, while humans retain approval authority throughout.

02 Expected Outcomes

→| **Proven AI Agent**
A working, tested agent for a real workflow – not a demo or slideware.

→| **Microsoft-Aligned Architecture**
Built on Copilot Studio, Azure AI Foundry, and the Power Platform stack Microsoft is investing behind.

→| **A Pattern That Scales**
A repeatable approach to optimizing the next process – and the one after that – not a single-use automation.

→| **Confident Path to Production**
A clear technology alignment review and roadmap, so further investment is justified by proven results.

03 The Teton Difference

Teton Cloud blends strategic clarity with technical depth, delivering cloud-native, hybrid, data, and AI solutions that scale with your business. We pair a working proof of concept with an honest technology review, proving value on a fixed scope so growth in AI adoption stays matched to demonstrated results, not assumptions.

Our Technology Alignment Review Evaluates:

- ☑ Applications
- ☑ Infrastructure
- ☑ Data Platforms
- ☑ Security Controls
- ☑ Dependencies
- ☑ Cloud Readiness
- ☑ AI Readiness
- ☑ Modernization

04 Offer Summary

IDEAL FOR:

- ☑ First AI agent pilots
- ☑ IT architecture validation
- ☑ Legacy workflow replacement
- ☑ Regulated & governed environments
- ☑ Copilot / Agent Loop adoption
- ☑ Proof before production investment

FRONTIER AGENT™ DURATION: 3 WEEKS

$30,000 Fixed Fee

ENGAGEMENT OUTCOME

A working AI agent proof of concept, tested against a real business workflow, plus a technology alignment review that gives you a clear, governance-ready, Microsoft-aligned path to production.

05 Industry Use Cases

One Human-in-the-Loop Agent Pattern – Applied Across Industries, by Vertical

Banking

An AI agent automates loan & account data entry across intake, underwriting, and core banking —with a human approving every step.

Capital Markets

An AI agent flags trade breaks across systems and proposes resolutions, routing exceptions to ops for final sign-off.

Insurance

An AI agent extracts data from First-Notice-of-Loss documents and populates claims systems automatically, with adjuster approval before payout.

Manufacturing

An AI agent reviews quality inspection reports and routes non-conformance issues to the right team, with engineer sign-off retained.

Mobility

An AI agent automates shipment exception handling and re-routing suggestions, with dispatcher approval before action is taken.

Telco

An AI agent triages network fault alerts and drafts truck-roll dispatch tickets, with a NOC engineer approving dispatch.

Casino & Gaming

An AI agent flags at-risk play patterns and drafts responsible-gaming actions for casino compliance to approve — plus anomaly detection for live game titles.

Healthcare

An AI agent extracts data from intake forms and populates the EHR, with clinical staff approving every entry.

Retail

An AI agent drafts replenishment and markdown recommendations from POS & inventory signals, with a merchandiser approving before action.

WHY IT MATTERS

In every vertical, the same pattern holds — an AI agent handles the repetitive work, and a human approves the outcome. Frontier Agent™ proves this pattern on one real workflow, on a fixed scope, before you scale it to the next.