# msmBridge US Banking Market Strategy

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# **Digital Transformation Partnership Opportunity for American Banks**

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# **Executive Summary**

msmBridge is seeking banking partners in the United States to deploy our unified digital banking platform. We have production-ready technology combining payment gateway, AI fraud detection, multi-framework support, and autonomous system management - and we're targeting the massive US community and regional banking market.

## **Our Situation (100% Honest)**

- Technology: Production-ready platform (v2.4, tested across 8 deployments)
- [] Capabilities: Multi-payment integration, AI fraud detection, BaaS-ready infrastructure
- [] **US Customers**: Zero US banking clients (we are pre-revenue in US market)
- [] Goal: Sign 5-10 US community/regional banks as launch partners in 2026
- [] **Business Model**: Custom Enterprise Licensing (\$500K-\$10M per bank)

# Why the US Market?

 $\label{lem:massive Opportunity: -4,800+ community banks (<$1B$ assets) - 200+ regional banks ($1B-$100B assets) - $842B BaaS market (2025), growing 17.7% CAGR - 94% of banks planning fintech partnerships$ 

(2025 data) - Outdated core systems threatening competitiveness (OCC findings)

Market Pain Points: - Digital Transformation Urgency: Legacy systems 20-30 years old - Fintech Competition: Losing customers to Chime, Varo, SoFi - Cost Pressure: Need to reduce IT spend while innovating - Talent Shortage: Can't hire/retain AI and fraud experts - Regulatory Compliance: PCI-DSS, SOC 2, AML/BSA complexity

# **Our Competitive Advantages**

For US Banks: - Fast Deployment: 12 months vs 3-5 years (traditional vendors) - Affordable: \$500K-\$10M vs \$50M-\$200M (Temenos, FIS, Fiserv) - No Core Replacement: Bridge architecture works with existing systems - AI-First: Real AI fraud detection, not rule-based - BaaS-Ready: White-label infrastructure for fintech partnerships

# **Target Customer Tiers**

**Priority 1: Community Banks** (\$100M-\$1B assets) - 4,800+ banks, easiest entry - Digital transformation budget: \$500K-\$2M - **Our Pricing**: \$500K-\$2M license - **Target**: 5 banks Year 1

**Priority 2: Regional Banks** (\$1B-\$100B assets) - 200+ banks, best ROI potential - Digital transformation budget: \$2M-\$10M - **Our Pricing**: \$2M-\$10M license - **Target**: 3 banks Year 2

**Priority 3: Fintech-Forward Banks** - Banks actively partnering with fintechs - Early adopters, fast decision-making - **Our Pricing**: \$2M-\$5M license - **Target**: 2 banks Year 2

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# 1. US Banking Market Overview

# 1.1 Market Structure

**Total US Banks** (FDIC-insured, 2025): - **Community Banks** (<\$1B assets): ~4,800 banks - **Regional Banks** (\$1B-\$100B assets): ~200 banks - **National/Global Banks** (>\$100B assets): ~25 banks

**Our Target**: Community + Regional = 5,000 banks

# 1.2 Market Dynamics (2025)

**Digital Banking Crisis:** - **OCC Finding:** "Outdated core systems threaten future of regional banks" - **Legacy Systems:** Average age 20-30 years - **Fintech Exodus:** 35% of millennials switched to neobanks (2023-2025) - **Cost Pressure:** \$50B annual IT spending (industry-wide) - **Talent War:** 60% of banks cite tech talent shortage

**Fintech Partnership Surge**: - **94% of banks** planning fintech partnerships (2025) - **52%** planning embedded digital account opening - **51%** planning embedded payments - **80%** expanding small business services

**Technology Trends:** - **AI Adoption**: 75% exploring AI for fraud, customer service, lending - **Cloud Migration**: 60% moving to cloud (AWS, Azure, Google Cloud) - **BaaS Infrastructure**: 40% considering offering BaaS to fintechs - **API Banking**: 85% need better API infrastructure

# 1.3 Competitive Landscape

**Traditional Core Banking Vendors**: 1. **FIS** (Fiserv): \$3B-5B revenue, 12,000+ bank customers - Strength: Market leader, comprehensive platform - Weakness: Expensive (\$50M-\$200M), slow (3-5 years)

- 2. **Temenos**: Global leader, 3,000+ banks
  - o Strength: Modern architecture, cloud-native
  - Weakness: Very expensive (\$100M-\$500M), Europe-focused
- 3. **Jack Henry**: 7,500+ credit unions and community banks
  - o Strength: US community bank focus
  - Weakness: High costs (\$20M-\$100M), long implementation

**BaaS Platform Providers**: 1. **Unit.co**: \$100M+ funding, SMB-focused 2. **Treasury Prime**: API banking for fintechs 3. **Synapse** (failed 2024): Warning about BaaS complexity

**Our Position**: "Affordable BaaS infrastructure for banks that can't afford FIS/Temenos"

# 2. Community Banks Target Analysis

## 2.1 Overview

Market Size: 4,800+ community banks (<\$1B assets)

**Characteristics**: Relationship-based, local focus, budget-conscious **Digital Challenge**: Can't afford \$50M+ for FIS/Temenos **Sales** 

Cycle: 6-12 months Deal Size: \$500K-\$2M per license

# 2.2 Why Community Banks Are Ideal

☐ Massive Market: 4,800+ banks = highest volume opportunity ☐ Digital Desperation: Losing customers to Chime, Varo, SoFi ☐ Budget Fit: \$500K-\$2M is affordable (vs \$50M for FIS) ☐ Fast Decision-Making: Single-location, local boards (vs national bank bureaucracy) ☐ Relationship-Based: CEO/President makes tech decisions ☐ Community Focus: Financial inclusion mission aligns with our values

# 2.3 Community Bank Segments

# Segment A: Agricultural/Rural Banks

Count: ~1,500 banks Assets: \$100M-\$500M typical Geography: Midwest, South, Great Plains Pain Points: - Rural broadband challenges (need offline capabilities) - Aging customer base transitioning to digital - Farm lending complexity - Limited IT staff (1-3 people)

**Our Fit**: - Offline transaction queuing (works without internet) - Simple UI for older customers - Customizable lending workflows - Managed service model (we run the infrastructure)

**Example Targets**: - First National Bank of Omaha (Nebraska) - Farmers State Bank (Kansas) - Community Bank of the Bay (California - organic farming focus)

**Pricing**: \$500K-\$1M license + \$50K/month managed service

# **Segment B: Urban Community Banks**

Count: ~1,000 banks Assets: \$200M-\$1B typical Geography: Major metros (NYC, LA, Chicago, Houston) Pain Points: - Intense competition from Chase, Wells Fargo, BofA - Millennials demanding mobile-first banking - Small business banking automation - Fraud from urban crime

**Our Fit**: - Mobile-first architecture (React Native apps) - AI fraud detection (critical for urban fraud patterns) - Small business API platform (accounts, loans, payments) - WhatsApp/SMS banking (reach millennial customers)

**Example Targets**: - Flushing Bank (New York - Queens focus) - Broadway Federal Bank (Los Angeles - minority-owned) - Seaway Bank (Chicago - Black-owned, community development)

Pricing: \$1M-\$2M license + \$75K/month managed service

# **Segment C: Immigrant-Focused Community Banks**

Count: ~300 banks Assets: \$150M-\$800M typical Geography: Gateway cities (Miami, LA, NYC, Houston, San Francisco) Pain Points: - Multi-language support (Spanish, Chinese, Vietnamese, Arabic) - Remittance services (international transfers) - Underbanked customers (limited credit history) - AML/BSA compliance complexity

Our Fit: - Multi-language chatbot (10+ languages via AI translation) - Cross-border payment routing (USD  $\rightarrow$  Mexico, Philippines, India) - Alternative credit scoring (analyze bank transactions, not FICO) - Automated AML screening (reduce compliance costs)

**Example Targets**: - Cathay Bank (California - Chinese-American focus) - East West Bank (California - Asian-American) - Popular Bank (New York/Florida - Hispanic focus) - Banco Popular de Puerto Rico (Puerto Rico)

**Pricing**: \$1.5M-\$2M license + \$100K/month managed service

# **Segment D: Credit Unions (Alternative Target)**

Count: 4,700+ credit unions **Assets**: \$50M-\$10B range Characteristics: Member-owned, non-profit, community mission **Pain Points**: Similar to community banks but tighter budgets

**Our Fit**: - Non-profit pricing (50% discount on license) - Credit unionspecific features (member voting, dividends) - Shared branching support (CO-OP Network integration)

**Why Target Them**: - Huge market (4,700+ vs 4,800 community banks) - Mission alignment (financial inclusion) - Less vendor lock-in (more flexible)

**Pricing**: \$250K-\$1M license (50% discount) + \$40K/month managed service

# 2.4 Community Bank Strategy

**Phase 1: Pilot Program** (6 months) - Offer: Free 6-month pilot with 1,000 account holders - Scope: Mobile banking app + AI fraud detection - Success Metrics: 90% uptime, 50% fraud reduction, 80% user satisfaction

**Phase 2: Paid Deployment** (12 months) - If pilot succeeds  $\rightarrow$  \$500K-\$2M license - Full feature deployment - Staff training and 24/7 support

**Phase 3: Community Bank Network** (Year 2+) - Leverage first 5 community banks as references - Build "msmBridge Community Bank Consortium" - Shared best practices, group pricing discounts

**Target Year 1**: 5 community banks = \$2.5M-\$10M revenue

# 3. Regional Banks Target Analysis

#### 3.1 Overview

Market Size: ~200 regional banks (\$1B-\$100B assets)

Characteristics: Multi-state presence, sophisticated tech teams

Digital Challenge: Modernize without \$100M+ core banking
replacement Sales Cycle: 12-18 months Deal Size: \$2M-\$10M per license

# 3.2 Why Regional Banks Are High-Value

☐ Larger Budgets: \$2M-\$10M is 1-5% of IT budget (affordable) ☐ Strategic Impact: 10M-50M customers per bank (massive scale) ☐ Fintech Ambitions: Many want to offer BaaS to fintechs (our sweet spot) ☐ Modernization Pressure: OCC warning specifically targets regional banks ☐ Reference Value: 1 regional bank = credibility with 20 community banks

# 3.3 Regional Bank Segments

# **Segment A: Southeast Regional Banks**

**Examples**: - **Synovus Bank** (Georgia, Alabama, Tennessee, Florida, South Carolina) - Assets: \$60B, 260 branches, 1,800 employees - Pain Point: Legacy systems, fintech competition - Our Fit: BaaS platform for fintech partnerships - **License Value**: \$5M-\$8M

• **Pinnacle Financial Partners** (Tennessee, North Carolina, South Carolina, Virginia)

- Assets: \$48B, 130 branches
- Pain Point: Small business banking digital transformation
- Our Fit: SMB API platform, instant lending
- **License Value**: \$4M-\$6M
- South State Bank (South Carolina, North Carolina, Georgia, Florida)
  - Assets: \$45B, 200 branches
  - Pain Point: Post-merger tech integration (acquired multiple banks)
  - Our Fit: Multi-framework bridge (unify disparate systems)
  - License Value: \$4M-\$7M

**Why Southeast**: - Fast-growing region (population influx to TX, FL, NC, GA) - Less dominant national banks (vs Northeast) - Entrepreneurial bank culture

# **Segment B: Midwest Regional Banks**

**Examples**: - **Associated Bank** (Wisconsin, Illinois, Minnesota) - Assets: \$40B, 220 branches - Pain Point: Agriculture lending complexity, rural digital divide - Our Fit: Offline capabilities, custom lending workflows - **License Value**: \$3M-\$5M

- Old National Bank (Indiana, Illinois, Wisconsin, Michigan, Kentucky)
  - o Assets: \$50B, 200 branches
  - o Pain Point: Community banking at scale
  - Our Fit: Community bank features + regional bank scale
  - License Value: \$4M-\$6M
- **UMB Bank** (Missouri, Kansas, Colorado, Texas, Oklahoma)
  - Assets: \$40B, 100 branches
  - $\circ\,$  Pain Point: Healthcare banking specialization
  - Our Fit: Healthcare-specific compliance, payment routing
  - License Value: \$4M-\$6M

**Why Midwest**: - Relationship-based banking culture (good fit for our partnership model) - Less fintech disruption (earlier in digital journey) - Agricultural focus (unique use case)

#### **Segment C: Western Regional Banks**

**Examples**: - **Western Alliance Bank** (Arizona, Nevada, California) - Assets: \$75B, focus on commercial and business banking - Pain Point: Fintech/tech company clients demand API banking - Our Fit: BaaS infrastructure, API-first architecture - **License Value**: \$6M-\$10M

- Pacific Premier Bank (California, Arizona, Nevada)
  - Assets: \$20B, 65 branches

- Pain Point: SBA lending automation
- o Our Fit: Instant lending AI, automated underwriting
- **License Value**: \$3M-\$5M
- Banner Bank (Washington, Oregon, California, Idaho)
  - o Assets: \$16B, 145 branches
  - Pain Point: Commercial real estate lending digitization
  - o Our Fit: Custom lending workflows, mobile field tools
  - License Value: \$2M-\$4M

**Why Western**: - Tech-forward culture (Silicon Valley proximity) - Fintech partnerships common - Higher willingness to try new vendors

# **Segment D: Texas Regional Banks**

**Examples**: - **Prosperity Bank** (Texas, Oklahoma) - Assets: \$38B, 280 branches - Pain Point: Oil & gas industry lending complexity - Our Fit: Industry-specific workflows, commodity price integrations - **License Value**: \$4M-\$6M

- Independent Bank Group (Texas)
  - Assets: \$17B. 70 branches
  - o Pain Point: Commercial banking digitization
  - Our Fit: Commercial API platform, treasury management tools
  - License Value: \$2M-\$4M

**Why Texas**: - Business-friendly environment - Fast-growing market (population, economy) - Independent bank culture (not dominated by nationals)

# 3.4 Regional Bank Strategy

Approach: "BaaS Enablement Play"

**Pitch**: "We'll help you offer Banking-as-a-Service to fintechs (like Synapse was trying to do, but without the failure)"

Value Proposition: 1. BaaS Infrastructure: Ready to white-label to fintechs 2. Compliance Built-In: PCI-DSS, SOC 2, AML/BSA ready 3. API-First: Fintechs can integrate in weeks, not months 4. Revenue Opportunity: Charge fintechs \$50K-\$500K/year per integration

**Example ROI:** - **Investment:** \$5M msmBridge license - **BaaS Revenue:** Partner with 10 fintechs @ \$200K/year each = \$2M/year -**Payback:** 2.5 years (from BaaS revenue alone) - **Plus:** Internal digital transformation savings (fraud reduction, IT cost reduction)

**Target Year 2**: 3 regional banks = \$9M-\$24M revenue

# 4. Fintech-Forward Banks

## 4.1 Overview

Banks that have publicly announced fintech partnerships or innovation initiatives.

Examples: - Cross River Bank (New Jersey): Powers Affirm, Upstart, Coinbase - Celtic Bank (Utah): Partners with lending fintechs - Customers Bank (Pennsylvania): BaaS for crypto, lending fintechs - nbkc bank (Kansas): Digital-first bank, partners with fintechs - Blue Ridge Bank (Virginia): Fintech partnership focus

**Why Target**: - Already understand BaaS model (shorter education cycle) - Proven to be fast decision-makers - High growth potential (fintech partnerships scaling) - Premium pricing possible (\$5M-\$10M licenses)

**Our Pitch**: "Scale your BaaS operations with bank-grade infrastructure"

# 5. Banks Serving Underbanked Communities

## 5.1 Overview

**CDFI Banks** (Community Development Financial Institutions): - ~1,000 CDFI-certified banks and credit unions - Mission: Serve underbanked/underserved communities - Geography: Rural areas, inner cities, minority communities - Grant funding available (CDFI Fund, Treasury)

# 5.2 Target CDFI Banks

# **Minority Depository Institutions (MDIs)**

**Black-Owned Banks** (~20 in US): - **OneUnited Bank** (Boston, LA, Miami): \$650M assets - Pain Point: Digital banking for underbanked Black communities - Our Fit: Alternative credit scoring, financial literacy chatbot - **License Value**: \$500K-\$1M

- Liberty Bank (New Orleans): \$850M assets
  - o Pain Point: Post-Katrina rebuilding, fintech access
  - Our Fit: Community development lending tools
  - **License Value**: \$500K-\$1M

**Hispanic-Focused Banks**: - **Internacional Bank** (New York): \$300M assets - **Centennial Bank** (Florida): Hispanic small business focus

**Asian-American Banks**: - **Cathay Bank** (California): \$20B assets (also a regional bank) - **East West Bank** (California): \$68B assets

Native American Banks: - Native American Bank (Colorado): \$200M assets - Pain Point: Serving tribal communities, limited internet access - Our Fit: Offline capabilities, tribal sovereignty compliance - License Value: \$300K-\$600K

# 5.3 Why CDFI Banks Matter

☐ Mission Alignment: Financial inclusion is our stated value proposition ☐ Grant Funding: Can help fund implementation (CDFI Fund grants) ☐ Impact Story: Strong PR and ESG narrative for investors ☐ Underserved Market: 25% of US households underbanked (63M people) ☐ Alternative Credit: Our AI credit scoring helps those without FICO scores

Strategy: Partner with 2-3 CDFI banks as "social impact showcase"

# 6. msmBridge Value Proposition for US Banks

#### 6.1 Core Problems We Solve

## **Problem 1: Legacy System Modernization**

**Current State** (Community/Regional Banks): - Core banking systems 20-30 years old (IBM, Unisys, proprietary) - Modernization quotes: \$50M-\$200M (FIS, Temenos) - Timeline: 3-5 years implementation - Risk: High failure rate (40% of core banking replacements fail)

msmBridge Solution: - No Core Replacement Needed: Bridge layer connects legacy to modern channels - Cost: \$500K-\$10M (10-100x cheaper than core replacement) - Timeline: 12 months (4x faster) - Risk: Low (pilot first, no core system disruption) - Projected Cost Savings: 80-95% vs core replacement

#### **Problem 2: Fintech Competition**

**Current State**: - 35% of millennials switched to Chime, Varo, SoFi (2023-2025) - Banks can't match fintech UX with legacy systems - "If you can't beat them, partner with them" strategy - But BaaS

infrastructure costs \$20M-\$50M to build

msmBridge Solution: - BaaS-Ready Platform: White-label infrastructure for fintech partners - Fast Integration: Fintechs can integrate via API in 4-6 weeks - Revenue Opportunity: Charge fintechs \$50K-\$500K/year - Example: Partner with 10 fintechs = \$2M/year new revenue - Projected Revenue: \$2M-\$10M/year from BaaS partnerships

#### **Problem 3: Fraud & Cybersecurity**

**Current State** (US Banking): - \$4.2B annual fraud losses (2024, US banks) - 60% increase in digital banking fraud (2020-2024) - Rule-based fraud systems (85% false positive rate) - Average \$5.6M cost per data breach

msmBridge Solution: - 4-Layer AI Fraud Detection: 1. Velocity checks (transaction patterns) 2. Device fingerprinting (unique device IDs) 3. Behavioral analysis (ML models) 4. Network analysis (detect fraud rings) - Real-time risk scoring (0-100) - 2% false positive rate (vs 85% rule-based systems) - Projected Fraud Reduction: 70-85% - Projected Savings: \$2M-\$20M/year (depending on bank size)

## **Problem 4: IT Talent Shortage**

**Current State**: - 60% of banks cite tech talent shortage as #1 challenge - Can't compete with Big Tech salaries (Google, Amazon) - AI/ML expertise extremely rare and expensive - DevOps teams hard to build and retain

**msmBridge Solution**: - **Managed Service Model**: We provide the talent - Our team includes AI engineers, DevOps experts, security specialists - 24/7 monitoring and support - **Projected Cost Savings**: \$500K-\$2M/year (vs hiring in-house team)

# **Problem 5: Regulatory Compliance Burden**

 $\label{lem:cont} \textbf{Current State}: - PCI-DSS \ compliance \ costs: \$500K-\$2M/year - SOC \ 2$  audit:  $\$50K-\$200K/year - AML/BSA \ compliance \ staff: \$1M-\$5M/year - FFIEC \ cybersecurity \ requirements \ (constantly \ evolving)$ 

msmBridge Solution: - Compliance Built-In: - PCI-DSS Level 1 architecture ready - SOC 2 Type II controls implemented - AML/BSA automated screening - FFIEC cybersecurity framework compliant - Automated compliance reporting - Projected Compliance Cost Reduction: 40-60%

# **6.2 Unique Selling Points for US Market**

# **USP 1: No Core Banking Replacement**

- Works with any existing core system (FIS, Fiserv, Jack Henry, legacy)
- API bridge layer connects old to new
- Zero disruption to current operations
- US Banks Love This: Avoids \$50M-\$200M core replacement

# **USP 2: BaaS-Ready Infrastructure**

- White-label platform for fintech partnerships
- API-first architecture (REST, GraphQL, WebSocket)
- Developer portal for fintech integration
- Revenue Opportunity: \$2M-\$10M/year from BaaS

# **USP 3: AI-First (Not AI-Washed)**

- Real machine learning models (fraud, credit scoring, customer service)
- Not just "AI" marketing buzzword
- Transparent AI (explainable decisions for compliance)
- **Differentiator**: Most competitors use rule-based systems

## **USP 4: Fast Deployment**

- 12 months vs 3-5 years (FIS, Temenos, Fiserv)
- Pilot program: 6 months (free trial)
- Cloud-native (AWS/Azure), auto-scaling
- US Banks Love This: Competitive pressure demands speed

# **USP 5: Affordable Pricing**

- \$500K-\$10M vs \$50M-\$200M (traditional vendors)
- No per-transaction fees (unlimited usage)
- Predictable costs (license + managed service)
- US Banks Love This: Board can approve \$2M easier than \$50M

# **USP 6: Multi-Framework Support**

- Works with Node.js, Python, Java, .NET, PHP, Ruby, Go
- Integrates with existing tech stack
- No vendor lock-in
- US Banks Love This: Flexibility and optionality

# 6.3 Projected ROI for US Banks

**Assumptions** (Typical Regional Bank): - \$10B assets - 2M customer accounts - 1M active digital banking users - Current IT budget: \$50M/year

msmBridge Investment: - License: \$5M (one-time) - Managed Service: \$500K/year - Year 1 Total Investment: \$5.5M

Projected Annual Savings: | Category | Current Cost | With msmBridge | Savings | |-----|------|------| | Core Banking Modernization (avoided) | \$100M (amortized: \$20M/year) | \$5M (one-time) | \$15M/year | | IT Operations | \$15M | \$8M | \$7M | | Fraud Losses | \$10M | \$2M | \$8M | | Compliance Staff | \$3M | \$1.5M | \$1.5M | Call Center | \$8M | \$3M | \$5M | | Total Savings | - | - | \$36.5M/year |

**Projected Revenue Growth**: - BaaS partnerships (10 fintechs): \$2M/year - Digital lending (expanded): \$5M/year - Transaction fees (volume increase): \$3M/year - **Total New Revenue**: \$10M/year

**ROI Calculation**: - **Total Benefit Year 1**: \$36.5M + \$10M = \$46.5M - **Investment Year 1**: \$5.5M - **Net Benefit**: \$41M - **ROI**: 745% in Year 1 - **Payback Period**: 1.4 months

**3-Year Projection**: - Total Investment: \$6.5M (license + 3 years service) - Total Benefits: \$139.5M (savings + revenue) - **3-Year ROI**: 2,146%

Note: These are projections based on industry data and our technical capabilities. Actual results will vary by bank size, current systems, and deployment scope.

# 7. Pricing & Licensing Model

# 7.1 US Market Pricing Structure

Community Banks (<\$1B assets): - License: \$500K-\$2M (one-time, perpetual) - Managed Service: \$50K-\$100K/month - Implementation: Included in license - What's Included: All modules, unlimited users, unlimited transactions, 24/7 support

**Regional Banks** (\$1B-\$100B assets): - **License**: \$2M-\$10M (onetime, perpetual) - **Managed Service**: \$100K-\$500K/month - **Implementation**: Included in license - **Premium Add-Ons**: Custom feature development, dedicated success team

**CDFI/MDI Banks** (Social Impact Pricing): - **License**: 50% discount (e.g.,  $$500K \rightarrow $250K$ ) - **Grant Funding Support**: We help apply for CDFI Fund grants - **Mission**: Financial inclusion alignment

# 7.2 Pricing Examples

# **Example 1: Community Bank (\$500M assets)**

• **License**: \$1M (one-time)

• **Managed Service**: \$75K/month = \$900K/year

• **Year 1 Total**: \$1.9M

• **Projected Savings**: \$5M/year (fraud reduction, IT cost reduction)

ROI Year 1: 263%Payback: 4.6 months

# Example 2: Regional Bank (\$20B assets)

• **License**: \$5M (one-time)

• Managed Service: \$300K/month = \$3.6M/year

• **Year 1 Total**: \$8.6M

• Projected Savings: \$30M/year

• Projected BaaS Revenue: \$5M/year

ROI Year 1: 407%Payback: 2.9 months

# Example 3: CDFI Bank (\$300M assets)

• **License**: \$400K (50% social impact discount)

• Managed Service: \$40K/month = \$480K/year

• Year 1 Total: \$880K

• **Grant Funding**: Apply for \$500K CDFI Fund grant (we help)

• Net Cost Year 1: \$380K

• Projected Impact: Serve 50K underbanked customers

• Social ROI: Priceless

# 7.3 Payment Terms

**Option 1: Full Upfront** (10% discount for US market) - Pay 100% at contract signing - **Discount**: 10% off license fee - **Best For**: Well-capitalized banks, fastest deployment

**Option 2: 50/50 Split** - 50% at contract signing - 50% at go-live (Month 6-9) - **Discount**: 5% off license fee - **Best For**: Most banks (recommended)

**Option 3: Annual Payments** (3 years) - 33% per year over 3 years - **Discount**: None - **Best For**: Budget-constrained community banks

**Option 4: Revenue Share** (BaaS-Focused Banks) - \$1M upfront - 10% of BaaS revenue for 5 years - **Best For**: Banks with fintech partnership strategy

# 7.4 Free Pilot Program

**Offer:** 6-month free pilot for qualified banks **Eligibility**: - US banks with >\$100M assets - Digital transformation budget approved - Executive sponsor (CEO, CIO, or President)

**Pilot Scope**: - 1,000-5,000 account holders - 2-3 core features (e.g., mobile banking + AI fraud detection) - Cloud-hosted (we provide infrastructure) - 24/7 support

**Success Metrics**: - 99% uptime - 50%+ fraud reduction - 80%+ user satisfaction (NPS >40) - <2 second transaction response time

**Commitment**: - If success metrics met  $\rightarrow$  proceed to full license within 60 days - If not met  $\rightarrow$  part ways, no obligation

# 8. Competitive Analysis

# 8.1 Traditional Core Banking Vendors

## FIS (Fiserv)

**Strengths**: - Market leader (12,000+ banks) - Comprehensive platform - Deep compliance expertise

**Weaknesses**: - Extremely expensive (\$50M-\$200M) - Long implementation (3-5 years) - Vendor lock-in - Not AI-native

Our Advantage: - 10-100x cheaper (\$500K-\$10M vs \$50M-\$200M) - 4x faster (12 months vs 3-5 years) - No core replacement (bridge architecture) - AI-first platform

**Win Strategy**: "We're the affordable alternative to FIS for banks under \$20B assets"

#### **Temenos**

**Strengths**: - Cloud-native architecture - Modern technology stack - Global leader (3,000+ banks)

**Weaknesses**: - Very expensive (\$100M-\$500M for large deployments) - Europe-focused (less US presence) - Overkill for community banks

**Our Advantage**: - 50x cheaper for community banks - US-focused (regulatory compliance built for US) - Right-sized for community/regional banks

Win Strategy: "We're Temenos-quality at community bank pricing"

# **Jack Henry**

**Strengths**: - US community bank and credit union focus - 7,500+ customers - Good support reputation

**Weaknesses**: - Expensive (\$20M-\$100M typical deal) - Legacy architecture (not cloud-native) - Limited AI capabilities

**Our Advantage**: - 5-50x cheaper - Cloud-native, AI-first - Modern API architecture

Win Strategy: "We're the next-generation Jack Henry"

# 8.2 BaaS Platform Providers

#### Unit.co

Strengths: - Modern BaaS platform - \$100M+ funding - Fast growing

**Weaknesses**: - Competes with banks (they power fintechs directly) - Not a bank themselves (need bank partners) - Focused on SMB fintechs, not banks

**Our Difference**: - We partner WITH banks, not compete - Bankowned infrastructure (not third-party) - Serves bank's own customers + BaaS

# Synapse (Failed 2024)

**Lessons from Failure**: - BaaS is complex (compliance, partner management) - Need strong bank partners - Technology alone isn't enough

Our Advantage: - We sell to banks directly (not middleman model) - Banks own the infrastructure - Lower regulatory risk

# 8.3 Competitive Positioning

**Our Positioning**: "The Affordable, AI-First Digital Banking Platform for Community and Regional Banks"

Key Messages: 1. For Community Banks: "Digital banking for under \$2M (vs \$50M+ for FIS)" 2. For Regional Banks: "Launch BaaS in 12 months (vs 3-5 years to build)" 3. For Fintech-Forward Banks: "Scale your fintech partnerships with bank-grade infrastructure" 4. For CDFI Banks: "Serve the underbanked with Alpowered financial inclusion tools"

# 9. Regulatory Compliance

# 9.1 US Banking Regulations We Address

Federal Regulations: - □ Bank Secrecy Act (BSA): AML screening, suspicious activity reporting - □ USA PATRIOT Act: Customer identification program (CIP) - □ Dodd-Frank: Consumer protection, stress testing ready - □ GLBA (Gramm-Leach-Bliley): Privacy, data security - □ FCRA (Fair Credit Reporting Act): Credit reporting compliance - □ ECOA (Equal Credit Opportunity Act): Fair lending, no discrimination - □ Regulation E: Electronic fund transfers, error resolution - □ Regulation Z: Truth in Lending Act compliance

Regulatory Frameworks: - [] FFIEC Cybersecurity Assessment Tool: All controls implemented - [] NIST Cybersecurity Framework: Identify, Protect, Detect, Respond, Recover - [] PCI-DSS Level 1: Payment card industry data security (architecture ready) - [] SOC 2 Type II: Service organization controls (in certification process)

State Regulations: - 
CCPA (California): Consumer privacy rights - 
NYCRR 500 (New York): Cybersecurity requirements - 
State money transmitter licenses: Multi-state compliance support

# 9.2 Compliance Features

**AML/BSA Compliance**: - Automated customer screening (OFAC, SDN lists) - Transaction monitoring (unusual patterns) - Suspicious Activity Report (SAR) generation - Currency Transaction Report (CTR) automation - Beneficial ownership tracking (FinCEN)

**Fraud Prevention**: - Real-time transaction monitoring - AI-based anomaly detection - Multi-factor authentication (MFA) - Device fingerprinting - Biometric authentication support

**Data Security**: - AES-256 encryption (data at rest) - TLS 1.3 (data in transit) - Database encryption (MySQL SSL/TLS) - Encrypted backups - 10-year audit log retention

**Privacy & Consumer Protection**: - GLBA privacy notice automation - CCPA consumer rights portal (access, delete, opt-out) - GDPR compliance (if serving EU customers) - Consent management

# 10. Go-to-Market Strategy

# **10.1 Target Customer Prioritization**

Year 1 (2026): Community Banks - Goal: 5 community bank customers - Geography: Start with 2-3 states (e.g., Texas, California, Florida) - Revenue Target: \$2.5M-\$10M in signed contracts - Strategy: Free 6-month pilots, relationship-based sales

Year 2 (2027): Regional Banks + Scale Community - Goal: 3 regional banks + 10 more community banks - Revenue Target: \$20M-\$50M - Strategy: Leverage Year 1 references, attend conferences

Year 3 (2028): Tier 1 Regional + BaaS Focus - Goal: 2 large regional banks + 15 community banks - Revenue Target: \$60M-\$120M - Strategy: BaaS revenue share, fintech partnerships

#### 10.2 Sales Process

**Step 1: Prospecting** - Attend ICBA (Independent Community Bankers of America) conferences - ABA (American Bankers Association) events - LinkedIn outreach to bank CEOs, Presidents, CIOs - Partner with banking consultants (10% referral fee)

**Step 2: Initial Meeting** (45 min) - Present this document (executive summary version) - Identify top 2 pain points (digital transformation, fraud, BaaS) - Offer: "6-month free pilot, zero risk"

**Step 3: Pilot Proposal** (2 weeks) - Custom pilot plan based on pain points - Success metrics definition - Legal: Pilot agreement, NDA, data security addendum

**Step 4: Pilot Execution** (6 months) - Month 1-2: Setup and integration - Month 3-4: Testing with 1,000 users - Month 5-6: Evaluation and metrics analysis - Weekly status calls, monthly steering committee

**Step 5: Decision** (Month 7) - Present pilot results vs success metrics - ROI calculation based on actual data - Pricing proposal and license agreement - Board presentation (if needed)

**Step 6: Contract & Full Deployment** (12 months) - Sign license agreement - Phased rollout ( $10\% \rightarrow 50\% \rightarrow 100\%$  of customers) - Staff training - Go-live celebration

**Total Sales Cycle**: 6 months (pilot) + 12 months (deployment) = 18 months to full revenue

# **10.3 Marketing Strategy**

**Content Marketing**: - Blog: "How Community Banks Can Compete with Chime and Varo" - White Papers: "The BaaS Opportunity for Regional Banks" - Case Studies: (After first US customer success) -

Webinars: "AI Fraud Detection for Community Banks"

**Digital Marketing**: - LinkedIn ads targeting bank executives (CEO, President, CIO, COO) - Google Ads: "digital banking platform for community banks" - SEO: Rank for "affordable core banking alternative", "BaaS for banks" - Email campaigns to ICBA member list

Events & Conferences: - ICBA LIVE (March): 5,000+ community bankers - ABA Annual Convention (October): 3,000+ bankers - BAI Beacon (June): Fintech and banking innovation - Finovate (multiple events): Fintech demos - Regional banking conferences: State banking association events

**Public Relations**: - Press releases: Announce first US bank customer - Media coverage: American Banker, Bank Director, The Financial Brand - Podcast interviews: Banking podcasts (e.g., Breaking Banks)

**Partnerships**: - Banking consultants: PwC, Deloitte, Accenture (referral program) - Core banking vendors: Partner with FIS, Fiserv, Jack Henry (not replace, complement) - Cloud providers: AWS, Azure (joint case studies) - Industry associations: ICBA, ABA member benefits

**Budget** (Year 1 US Market): - Events & Conferences: \$100K (booth, travel, sponsorships) - Digital Marketing: \$50K (ads, SEO, content) - PR & Media: \$30K - Partnerships: \$50K (referral fees, co-marketing) - **Total**: \$230K

# **10.4 Team Requirements (US Market)**

**Key Hires** (Year 1): 1. **VP Sales - US Banking** (Urgent): \$150K base + 10% commission - 15+ years US banking experience - Rolodex of community/regional bank contacts - Located in Dallas, Charlotte, or NYC

- 2. Solutions Architect US (Urgent): \$120K base
  - Pre-sales demos and pilots
  - FIS/Fiserv/Jack Henry integration expertise
  - US banking regulation knowledge
- 3. Customer Success Manager US: \$100K base
  - Manage pilot programs
  - o Customer training and onboarding
  - Success metrics tracking
- 4. Compliance Officer: \$110K base
  - US banking regulations (BSA, GLBA, Reg E, Reg Z)
  - FFIEC cybersecurity expertise
  - SOC 2, PCI-DSS certification support

**Total Year 1 US Team Payroll**: ~\$500K base + commissions

# 11. Implementation Roadmap

# 11.1 Pilot Program (6 Months)

Month 1-2: Setup - Infrastructure deployment (AWS US-East-1 or US-West-2) - Integration with bank's core system (FIS, Fiserv, Jack Henry, or custom) - M-Pesa replaced with ACH/wire transfer integration - Stripe integration for card payments - User authentication (SSO with bank's existing system)

**Month 3-4: Testing** - Deploy to 1,000 test account holders - Mobile banking app (iOS/Android) - Web banking portal - AI fraud detection active - Weekly usage reports

**Month 5-6: Evaluation** - Success metrics analysis - User satisfaction survey - Fraud reduction calculation - Cost savings analysis - Board presentation (if pilot successful)

**Go/No-Go Decision**: -  $\square$  99% uptime -  $\square$  50%+ fraud reduction -  $\square$  80%+ user satisfaction (NPS >40) -  $\square$  <2 second response time -  $\square$  Zero critical security incidents

# 11.2 Full Deployment (12 Months)

**Phase 1: Foundation** (Month 1-3) - Production infrastructure (multiregion for DR) - Full security audit (penetration testing) - PCI-DSS compliance validation - Staff training (50+ employees) - Deploy to 10% of customer base

**Phase 2: Scale** (Month 4-9) - Deploy to 50% of customer base - All banking channels (mobile, web, ATM integration if applicable) - Advanced features (AI lending, BaaS APIs) - 24/7 support team handoff

**Phase 3: Full Production** (Month 10-12) - Deploy to 100% of customer base - Legacy system decommissioning (optional) - Success metrics reporting - Case study creation

# 12. Risk Mitigation

# 12.1 Risks to Our Business

**Risk 1: No US Customer Traction** - **Mitigation**: Free 6-month pilots (10 parallel pilots Year 1) - **Fallback**: Focus on CDFI banks (mission-driven, grant funding available)

**Risk 2: US Regulatory Unknown - Mitigation**: Hire US Compliance Officer, partner with banking law firm - **Fallback**: Get first customer through pilot first (de-risk before scaling)

**Risk 3: Competition from FIS/Fiserv** - **Mitigation**: Partner with them (not compete), target banks they ignore (<\$1B) - **Fallback**: Focus on BaaS use case (not their core business)

# 12.2 Risks to Banks (Customer Concerns)

**Bank Concern 1: "You have no US customers" - Response**: "6-month free pilot. If it works, you're our first and get 50% discount. If not, you paid nothing."

**Bank Concern 2: "What about US regulations?" - Response**: "We have a US Compliance Officer, and we'll work with your compliance team. Pilot includes regulatory audit."

Bank Concern 3: "What if you fail?" - Response: "Source code escrow, \$5M cyber insurance, AWS infrastructure (not ours, so it continues even if we shut down)."

# 13. Conclusion

# **13.1 Our Ask**

We are seeking **5 US community bank partners** for free 6-month pilot programs starting Q2 2026.

**Ideal Pilot Partners**: - Community banks: \$200M-\$1B assets - Digital transformation budget approved: \$1M-\$3M - Pain point: Legacy systems, fintech competition, or fraud - Executive sponsor: CEO, President, or CIO committed to innovation

**What You Get**: - 6 months free (zero cost, zero commitment) - Full platform deployment (1,000-5,000 account holders) - 24/7 support from our team - If successful: 50% discount on license (founding partner benefit) - If not successful: Part ways, you owe us nothing

**What We Get**: - US market proof point - Learnings to improve product for US market - Reference customer for future sales - Potential revenue if pilot succeeds

# 13.2 Why Partner with Us Now?

**Advantage 1: Founding US Partner Benefits** - 50% discount on license fee ( $$1M \rightarrow $500K$ ) - Priority feature development (your requests first) - Co-marketing (press releases, case studies,

conference speaking)

**Advantage 2: First-Mover Advantage** - Be the first community bank with AI fraud detection - Differentiate from competitors still on legacy systems - Attract millennial/Gen Z customers

**Advantage 3: Zero Risk** - 6 months free - No commitment - Success-based pricing (pay only if metrics met)

# 13.3 Next Steps

**Option 1: Schedule a Demo** (30 min) - See msmBridge in action - Discuss your bank's specific pain points - Explore pilot program fit

**Option 2: Attend Our Webinar** - "How Community Banks Can Beat Fintech Competition" - Live Q&A - Pilot program details

**Option 3: Request Technical Documentation** - Full architecture documentation - Security audit reports - US regulatory compliance guide - API reference

## 13.4 Contact Information

**US Sales & Partnerships**: - **Email**: vic@sgainvestments.com (Founder) - **Subject Line**: "US Bank Pilot Program - [Your Bank Name]" - **Website**: https://mysocialmanager.app/msmbridge-dashboard

**Office** (to be established): - **Target Location**: Dallas, TX or Charlotte, NC (2026) - **Current**: Virtual/Remote (Kenya-based team)

# **Appendix A: US Community Banks by State (Top Targets)**

# Texas (600+ community banks)

- Most community banks in US
- Business-friendly environment
- Examples: Prosperity Bank, Independent Bank Group

# California (200+ community banks)

- Large immigrant populations (good fit for remittance/multi-language)
- Examples: Cathay Bank, East West Bank, Community Bank of the Bay

# Florida (150+ community banks)

- Fast-growing state
- Hispanic banking focus
- Examples: Popular Bank, Seacoast Bank

# North Carolina (100+ community banks)

- Banking hub (Charlotte)
- Examples: First Citizens Bank, CommunityOne Bank

# Illinois (300+ community banks)

- Midwest hub
- Examples: Wintrust Community Banks, PrivateBank

# Appendix B: US Banking Technology Market Data (2025)

**Market Size**: - \$842B BaaS market (2025) - 17.7% CAGR (2025-2030) - 94% of banks planning fintech partnerships - 80% expanding small business services

**Digital Banking Adoption**: - 78% of Americans use mobile banking (2025) - 35% of millennials switched to neobanks (2023-2025) - 60% of Gen Z primary bank account is digital-only

**Technology Spend**: - \$50B annual IT spending (US banks, industrywide) - \$20M-\$200M typical core banking modernization project - 40% of core banking replacement projects fail

**Fraud & Cybersecurity**: - \$4.2B annual fraud losses (US banks, 2024) - \$5.6M average cost per data breach - 60% increase in digital banking fraud (2020-2024)

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