

Bitcoin Corporation

Blockchain Integration Proposal

AI Forge Partnership Initiative

iMaintain

Manufacturing B2B, SaaS • B2B, SaaS

AI Brain of Manufacturing platform that captures expertise, predicts issues, and empowers teams to fix machines faster.

Key Highlights

- Addressing 70% of manufacturers facing skills gaps
- Preventing £240,000+ per hour downtime costs
- "1000 engineers in your pocket" AI assistant
- Shop floor-built for knowledge retention and onboarding

Executive Summary

This proposal outlines strategic blockchain integration opportunities for iMaintain as part of the AI Forge portfolio enhancement initiative. By leveraging Bitcoin SV technology, we can address critical challenges in AI asset management, compliance, and monetization while creating new competitive advantages.

Recommended Blockchain Solutions

Verifiable AI Workflow Automation

Overview: Smart contracts orchestrate complex AI workflows with immutable execution logs and automated trigger conditions for manufacturing and compliance.

Key Benefits

- ✓ Transparent AI decision processes
- ✓ Automated workflow management
- ✓ Verifiable process compliance
- ✓ Reduced manual oversight costs

Technical Approach

Deploy smart contracts that manage AI workflow execution, log all decisions immutably, and trigger automated responses based on AI analysis results.

Strategic Value Proposition

Competitive Differentiation

- ✓ First blockchain-enabled solution in vertical
- ✓ Unique value proposition in AI governance
- ✓ Access to Bitcoin Apps Suite ecosystem
- ✓ Positions as infrastructure leader

Revenue Enhancement

- ✓ New monetization through token economies
- ✓ Premium pricing for verified AI services
- ✓ Network effects drive user retention
- ✓ Revenue sharing opportunities

Implementation Approach

Phase 1 (3-4 weeks): Technical assessment and BSV infrastructure setup

Phase 2 (6-8 weeks): Core blockchain feature development and integration

Phase 3 (4-6 weeks): Token economy deployment and testing

Phase 4 (3-4 weeks): Production deployment and optimization

Partnership Opportunity

Comprehensive blockchain integration partnership including ongoing technical support and access to the Bitcoin Apps Suite ecosystem.

Next Steps: Schedule technical assessment to discuss partnership terms and implementation roadmap.