



Process Transformation Excellence

Lean Value Stream Mapping Reduces Development Cycles from 1 Week to
6-12 Hours

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Executive Summary

Client: SaaS/Blockchain Product
Development Startup

Industry: Software Development, SaaS,
Blockchain

Team Size: 200+ employees including
leadership

Challenge: 45% process waste, 1-week
cycle times

Solution: 3D Methodology: Diagnose-
Deploy-Drive

Results: 6-12 hour cycles, 60-90%
waste elimination

The Challenge: Process Inefficiencies Constraining Innovation

Scaling Bottlenecks in High-Growth Environment

Our client, a rapidly expanding startup specializing in SaaS products, blockchain applications, and mobile/web development, faced critical operational bottlenecks constraining their ability to deliver innovative solutions efficiently. With 200+ professionals, the organization needed immediate process optimization to maintain competitive advantage.



Process Duplication Crisis

- ✓ Duplicate workflow steps between JIRA and proprietary customer data processing engine
- ✓ Multiple unnecessary handoffs creating development cycle delays
- ✓ Inconsistent process execution across different project teams
- ✓ Resource wastage due to redundant approval mechanisms



Extended Development Cycles

- ✓ Product features requiring entire week to complete development cycles
- ✓ Lengthy approval processes causing significant delivery delays
- ✓ Inefficient resource allocation across 5 concurrent active projects
- ✓ Bottlenecks preventing rapid market response capabilities



Limited Decision-Making Visibility

- ✓ Insufficient visibility into root causes of development bottlenecks
- ✓ Absence of systematic defect categorization and issue tracking
- ✓ Leadership unable to identify actionable improvement opportunities
- ✓ Lack of data-driven insights for strategic resource allocation

Initial Process Waste Identified

45%



GMCorp's Revolutionary 3D Methodology

Systematic Process Transformation Framework

Our [GMCorp.AI](#) team deployed our proven **3D Methodology** to systematically transform the client's product development processes. This comprehensive 6-month engagement combined advanced Lean Value Stream Mapping with strategic JIRA customization, creating sustainable operational improvements.



The 3D Methodology Framework



DIAGNOSE Phase (2 Months)

- ✓ Comprehensive Value Stream Mapping sessions with all stakeholders
- ✓ Detailed current state analysis across 5 active projects
- ✓ Quantified identification of process wastes and bottlenecks
- ✓ Root cause analysis of development cycle inefficiencies
- ✓ Stakeholder interview sessions and workflow documentation

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DEPLOY Phase (2 Months)

- ✓ Implementation of streamlined workflows eliminating duplicate steps
- ✓ Strategic JIRA customization with enhanced fields and automation
- ✓ Integration of proprietary software workflows with JIRA processes
- ✓ Deployment of standardized process frameworks across all teams
- ✓ Training delivery and change management implementation

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DRIVE Phase (2 Months)

- ✓ Continuous monitoring and optimization of implemented processes
- ✓ Second iteration waste elimination targeting remaining inefficiencies
- ✓ Knowledge transfer and internal capability building programs
- ✓ Establishment of KPIs and metrics for ongoing performance tracking
- ✓ Sustainability planning and continuous improvement framework

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Intensive Lean Value Stream Mapping Workshop

Comprehensive Training and Process Analysis

GMCorp conducted an intensive 2-day classroom workshop designed to build internal capability while conducting detailed process analysis. This hands-on approach ensured both immediate results and sustainable long-term organizational learning.



Workshop Structure and Impact

Duration: 2 intensive training days

Participants: 24 managers & project leads

Methodology: Interactive real-time mapping

Leadership: Executive debriefing session



Strategic JIRA Customization Excellence

Data-Driven Process Enhancement Implementation

Following comprehensive Value Stream Mapping analysis, GMCorp implemented targeted JIRA customizations to capture meaningful operational data and enable data-driven decision making while significantly reducing manual errors through intelligent automation.



Innovative Custom Field Implementations

- ✓ **"Found in Phase" Field:** Revolutionary bug categorization by discovery phase, enabling comprehensive shift-left quality practices
- ✓ **"Issue Resolution" Field:** Strategic classification of issues as data, code, or environment-related for targeted leadership action
- ✓ Enhanced project tracking fields providing unprecedented visibility and comprehensive reporting capabilities
- ✓ Custom workflow states optimized for development team efficiency



Workflow Optimization Excellence

- ✓ Strategic merger of duplicate steps between JIRA and proprietary software systems
- ✓ Streamlined approval processes dramatically reducing unnecessary handoffs
- ✓ Implemented intelligent automated transitions based on predefined business criteria
- ✓ Custom notification systems preventing process delays and bottlenecks



Extraordinary Results: Quantified Transformation

Dramatic Development Cycle Improvement



Before Transformation

1 Week

Average Development Cycle

After Transformation

6-12 Hours

Average Development Cycle

First Iteration Results

60%

Waste Elimination Achieved

Second Iteration Results

30%

Additional Waste Reduced

Total Transformation

90%

Overall Waste Reduction

Projects Optimized

5

Concurrent Project Streams



Enhanced Quality Management Excellence

- ✓ Revolutionary shift-left implementation through "Found in Phase" categorization system
- ✓ Root cause visibility enabling proactive issue prevention strategies
- ✓ Systematic defect categorization dramatically improving resolution efficiency
- ✓ Quality gate optimization reducing defect escape rates



Leadership Decision Support Enhancement

- ✓ Comprehensive data-driven insights through "Issue Resolution" categorization
- ✓ Clear visibility into actionable improvement areas and strategic opportunities
- ✓ Resource allocation optimization based on actual bottleneck analysis
- ✓ Executive dashboard providing real-time operational intelligence



Ready to Transform Your Development Processes?

Discover how [GMCorp.AI's](#) revolutionary Lean Value Stream Mapping and process optimization solutions can transform your product development efficiency. Our proven 3D methodology and comprehensive approach deliver measurable results that revolutionize operational performance while building internal capabilities for sustained competitive advantage.

Contact our process transformation experts at [Global Mentor Corporation](#) today to schedule a comprehensive consultation and discover how we can customize our innovative Lean methodology for your specific operational requirements and strategic objectives.



Connect With Our Process Excellence Experts



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