Agentic Cloud Platform Implementation

Proposal for Medas Textile

Linqra

December 2025

Executive Summary

Medas Textile faces the challenge of **data sprawl** across multiple scattered technology stacks. This proposal outlines a phased approach to consolidate your data infrastructure using **Linqra**, an enterprise-grade Agentic Cloud Platform. Through structured consultation, implementation, and ongoing support, we will help Medas Textile organize, secure, and leverage their data assets effectively while maintaining the highest standards of security and compliance.

Project Objectives

- **Eliminate Data Sprawl:** Consolidate scattered data sources into a unified, organized platform

- **Establish Secure Data Foundation:** Implement enterprise-grade encryption and compliance-ready infrastructure

- **Enable AI-Powered Insights:** Deploy AI Assistants allowing employees to interact with company data

- **Future-Ready Architecture:** Create a scalable foundation for advanced Agentic Cloud Platform capabilities

Benefits for Medas Textile

- **Eliminate Data Silos:** Consolidate scattered data into a unified platform

- **Improved Data Organization:** Structured approach to data management

- **AI-Powered Insights:** Enable employees to query and interact with company data through AI Assistants

- **Scalable Foundation:** Build upon Linqra's Agentic Cloud Platform for future AI capabilities

- **Reduced IT Complexity:** Simplify technology stack management

- **Enhanced Security:** Enterprise-grade encryption and compliance features

- **Data Control:** Complete control over data with export and audit capabilities

- **Future-Ready:** Platform designed for advanced AI and automation use cases

Project Timeline & Deliverables

Phase 1: Data Mapping & Consultation (January 2026)

Duration: 4 weeks
Meetings: 2 sessions per week (8 total sessions)
Investment: $0.00 (No charge for consultation phase)
Focus: Data requirements analysis and architectural planning

Activities:

1. **Data Assessment & Mapping**

   - Identify essential website flow data requirements
   - Catalog existing structured and unstructured data sources
   - Map data relationships and dependencies
   - Determine data retention and access requirements

2. **Architecture Design**

   - Design optimal data organization schema
   - Define data ingestion workflows
   - Plan integration points with existing systems
   - Establish data governance policies

3. **Deliverables**

   - Comprehensive data inventory documentation
   - Data architecture blueprint
   - Integration requirements specification
   - Phase 2 implementation roadmap

Phase 2: Implementation & Onboarding (February 2026)

Duration: 4 weeks
Investment: $1,500
Focus: Backend development, data integration, and initial AI deployment

Activities:

1. **Backend Development**

   - Spring Boot (Java) backend implementation
   - MongoDB database design and schema implementation
   - RESTful API development for data management
   - Webhook endpoint creation for automated data ingestion

2. **Linqra Platform Onboarding**

   - Platform setup and configuration
   - User access and permission configuration
   - Initial data ingestion (up to 5 GB of unstructured files)

- Knowledge Hub setup and organization

3. **AI Agent & Assistant Development**

   - First custom AI Agent creation (specifications to be determined)
   - AI Assistant configuration for employee data interaction
   - Chat interface setup for querying company data
   - Testing and validation of AI capabilities

4. **Deliverables**

   - Fully functional backend system
   - Webhook endpoints for data integration
   - Operational Linqra Knowledge Hub (5 GB initial capacity)
   - Working AI Assistant for employee use
   - Technical documentation and API specifications

Phase 3: Testing & Go-Live (March 2026)

Duration: 4 weeks
Investment: $1,500
Focus: Quality assurance, integration testing, and production deployment

Activities:

1. **Testing & Quality Assurance**

   - End-to-end system testing
   - Integration testing with existing systems
   - Performance and load testing
   - Security and compliance validation

2. **Integration & Deployment**

   - Production environment setup
   - Data migration and validation
   - User training and documentation
   - Go-live support and monitoring

3. **Platform Consolidation**

   - System optimization and tuning
   - Final configuration adjustments
   - Knowledge transfer and handover documentation

4. **Deliverables**

   - Production-ready system
   - Completed integration with existing infrastructure
   - User training materials and documentation
   - Ongoing support plan

Ongoing Support & Maintenance (Optional - April 2026 onwards)

Note: Ongoing support is optional. Medas Textile may choose to continue with Linqra support after Phase 3 completion, or operate independently.

    Monthly Investment: $500/month

Includes:

- Platform maintenance and monitoring

- Basic support and troubleshooting

- Regular system updates and security patches

- Access to Linqra platform features and improvements

- Monthly usage reports and analytics

Custom Development: Additional charges apply for:

- New feature development

- Custom integrations

- Additional AI Agents or Assistants

- Expanded data capacity beyond initial allocation

Pricing Summary

Phase/Service	Investment
Phase 1: Consultation & Data Mapping (January 2026)	$0.00
Phase 2: Implementation & Onboarding (February 2026)	$1,500
Phase 3: Testing & Go-Live (March 2026)	$1,500
Ongoing Support (Optional, starting April 2026)	$500/month
Custom Development	Quoted separately

Security & Compliance Features

Linqra provides enterprise-grade security and compliance capabilities:

- **Encryption:** All data encrypted at rest and in transit using AES-256-GCM

- **Secure Access:** Role-based access control with audit logging

- **Data Export:** Full data export capabilities at any time

- **Audit Trails:** Comprehensive audit logging for compliance requirements

- **Compliance Ready:** Built-in support for HIPAA, GDPR, SOC 2, GLBA, and other regulatory frameworks

- **Data Sovereignty:** Your data remains in your control

- **Immutable Audit Logs:** Tamper-proof audit trail with S3 Object Lock

- **Per-Tenant Encryption Keys:** Cryptographic data isolation

Technical Specifications

Platform Components

- **Backend:** Spring Boot (Java) with reactive programming

- **Database:** MongoDB with optimized schema design

- **Integration:** RESTful APIs and Webhook endpoints

- **AI Platform:** Linqra Agentic Cloud Platform

- **Knowledge Hub:** Vector database for unstructured data

- **AI Assistants:** LLM-powered chat interfaces

Initial Capacity

- **Data Storage:** Up to 5 GB of unstructured files (expandable)

- **AI Agents:** 1 initial Agent (customizable)

- **AI Assistants:** 1 Assistant for employee data interaction

- **Users:** Based on Medas Textile requirements

Next Steps

To proceed with this proposal:

1. Review and approve the proposed timeline and pricing

2. Schedule kickoff meeting for January 2026

3. Provide access to key stakeholders for consultation sessions

4. Share initial data inventory and integration requirements

Contact Information

For questions or to discuss this proposal, please contact:

Contact:	Linqra Team
Email:	msen@dipme.app
Website:	https://linqra.com
Company:	Linqra (a project of DIPME, .CORP)
Entity Type:	C-CORP Delaware Company

Terms & Conditions

- All phases are subject to scope approval and change management

- Custom development work will be quoted separately

- Ongoing support (optional) available from April 2026 onwards at $500/month

- Data capacity beyond 5 GB may incur additional charges

- Payment terms: Net 30 days

- This proposal is valid for 60 days from date of issue

This proposal represents Linqra's commitment to helping Medas Textile achieve their data consolidation and AI enablement objectives through a secure, compliant, and scalable platform solution.

We look forward to partnering with Medas Textile on this transformative journey.

Medas Textile Website: https://medastex.eu/