SOW for UA

Regarding IT consultant for UA ERP System

Presented to:

Presented on:

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Project Summary

Implementation Plan

Resource Plan

Implementation Schedule

High level technical review: conduct ERP system architecture review, main technical components and their interaction both internal and external (with ERP partners). Point to be cleared:

+ System Architecture

+ Internal: main components

+ External: main interfaces, third-party partners both input/output

+ Technical Stack and implementation

+ Front-end: components

+ Back-end: components

+ Database: ERD

+ Data flow

+ UML

+ Network Configuration

Business requirements Review: review and understand the business requirements of UA business team focusing on critical needs and business components

Security review:

+ Application layer

+ Authentication/Authorization

+ OWASP best practices

+ Logging

+ Database layer

+ OWASP best practices

+ Database design

+ Encryption

+ Infrastructure layer

+ Hosting infrastructure

+ RBAC

+ Monitor and Audit

+ Network layer

TLS/SSL

Certificates

Secret management

Codebase Familiarization

Infrastructure configuration/management

Deployment consulting

Troubleshooting/Disaster plan/Backup Restore

High availability consulting

Documenting

Review/Create/Update:

System Architecture

ERD

UML

Dataflow

Gain access and permissions

Security consulting

ERP Support, Bridge engineering

Optimize/Troubleshoot/Support

Gant Chart with Milestones

Sprints

Assumptions

SOW Costs

Payment

Termination and Limitation of Liability