



## DATA AUTOMATION PROPOSAL

*"Precision in Process, Power in Performance"*

San José, Costa Rica  
October 2025

**CLIENT: XYZ Industrial Corporation S.A.**  
**ATTENTION: Operations Management**

Dear

Sir/Madam,

It is my pleasure to present this proposal for the development and implementation of a Data Audit Automation System, specifically designed to optimize your organization's operational processes.

Based on my proven experience reducing processing times by 92% (from 6 hours to 45 minutes) in similar projects, I guarantee a scalable, reliable solution with high impact on your business metrics.

### PROJECT SCOPE

Deliverable	Description
System Analysis & Design	Current process evaluation, data architecture design, technical requirements definition.
Automated Pipeline Development	Python system implementation with Polars framework for high-performance processing.
Quality Validation Framework	Automated validation system with anomaly detection and real-time alerts.
Integration with Existing Systems	Connection with Oracle databases, corporate APIs, and BI tools.
Technical Documentation	Complete code, architecture, and operational

	procedures documentation.
<b>Team Training</b>	Training sessions for technical and operational users.
<b>Post-Implementation Support</b>	Guaranteed technical support for 3 months, including adjustments and optimizations.

## ESTIMATED TIMELINE

- Phase 1 - Analysis & Design: 2 weeks
- Phase 2 - Core Development: 4 weeks
- Phase 3 - Integrations & Testing: 2 weeks
- Phase 4 - Training & Deployment: 1 week
- Phase 5 - Support & Optimization: 3 months

TOTAL PROJECT DURATION: 9 weeks + 3 months support

## INVESTMENT

<b>Complete Development &amp; Implementation</b>	<b>€3,500,000</b>
<b>Post-Implementation Support (3 months)</b>	Included
<b>Future Updates</b>	Quoted separately
<b>TOTAL INVESTMENT</b>	<b>€3,500,000</b>

## IMPORTANT NOTES

- Project initiation requires 40% advance payment of total amount.
- Additional 30% invoiced upon Phase 2 completion (Core Development).
- Remaining 30% invoiced upon final delivery and completed training.
- Project includes basic web accessibility and technical standards compliance.
- Future system updates or modifications will be quoted separately.
- Source code and documentation remain client property.

## BANK DEPOSIT

<b>Bank</b>	<b>[BN/BP/BAC]</b>
<b>Client Account</b>	XXXXXXXXXXXXXXXXXX
<b>Deposit Account</b>	XXXXXXXXXXXXXXXXXX
<b>IBAN Account</b>	CR150XXXXXXXXXXXXXXXXXX
<b>Account Holder</b>	José Andrés Picado Corrales
<b>ID Number</b>	1-XXXX-XXXX
<b>Email</b>	jpicado011@gmail.com

## PROPOSAL ACCEPTANCE

To confirm acceptance of this proposal, please complete:

Full Name: \_\_\_\_\_

ID Number: \_\_\_\_\_

Position: \_\_\_\_\_

Digital Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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