



Driving Digital Transformation Across Zambia

Our Journey

Client Success Stories

Zambia Revenue Authority (ZRA)

We partnered with ZRA to modernize and stabilize its core digital infrastructure by implementing Engineered Systems for high-performance, fully integrated platforms designed to optimize database workloads at national scale.

These systems now serve as the backbone for ZRA's mission-critical tax applications, enabling real-time transaction processing, high availability, and secure data management.

|



**ZAMBIA
REVENUE
AUTHORITY** | *My Tax
Your Tax
Our Destiny*

Bank of Zambia

We implemented hyperconverged infrastructure and Database Appliances to power the institution's core systems. This platform supports critical central banking operations—including interbank settlements, real-time transaction processing, and regulatory oversight.

Through ongoing mission-critical support, ensuring system resilience, data integrity, and uninterrupted performance aligned with the Bank's mandate.



Bank of Zambia



Zambia Industrial Commercial Bank (ZICB)

Innovative Dynamics upgraded ZICB's core banking digital infrastructure using Engineered Systems, establishing a secure, high-performance foundation for mission-critical banking operations. The platform optimizes data processing, storage, and application performance, enabling real-time transactions and enhanced service delivery.

Ongoing managed services ensure system resilience, regulatory compliance, and alignment with the evolving demands of modern digital banking.

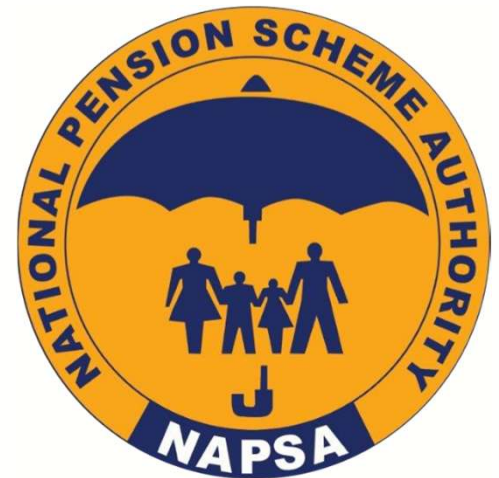


National Pension Scheme Authority (NAPSA)

Implemented NAPSA's digital core infrastructure on Engineered Systems, integrating enterprise-grade databases and critical applications that underpin pension processing and financial operations. The solution delivers secure, high-performance computing with scalable storage, fault-tolerant design, and optimized throughput for core system workloads.

we have also employed advanced data protection and cybersecurity frameworks have been deployed to safeguard sensitive pension data. These include transparent database encryption, role-based access controls, real-time activity monitoring, and proactive vulnerability management—ensuring full compliance with institutional governance and regulatory requirements.

Ongoing managed services ensure continuous system optimization, patching, and security reinforcement—delivering the resilience and operational integrity required to support NAPSA's national mission.





Rural
Electrification
Authority

Rural Electrification Authority(REA)

innovative Dynamics is proud to support the Rural Electrification Authority (REA) in delivering on Zambia's Vision 2030, where universal access to electricity is a national priority for economic inclusion and sustainable growth.

Through the deployment of a fully integrated next generation Enterprise Resource Planning (ERP) platform, REA's operations are being transformed across finance, procurement, project management, and asset management. The solution introduces full process automation, real-time data visibility, and compliance-driven reporting—empowering REA to manage and scale rural electrification projects with greater speed, accountability, and impact.





Nkana Water & Sanitation Company

Nkana Water and Sanitation Company plays a pivotal role in providing clean water and sanitation services essential to public health and economic development in Zambia's Copperbelt region.

In partnership with Nkana Water, Innovative Dynamics is implementing a next-generation Enterprise Resource Planning (ERP) system. This transformation is designed to enhance service delivery, improve customer billing accuracy, streamline operational processes, and strengthen financial and project management.

By modernizing Nkana Water's digital infrastructure, we are helping to create a more responsive, accountable, and efficient utility, better positioned to meet the growing needs of its communities





Northwestern Energy Corporation

In partnership with Northwestern Energy Corporation, we introduced two game-changing digital platforms to increase customer accessibility and modernize service delivery.

First, we implemented a mobile-based solution that allows customers to purchase electricity tokens via USSD, eliminating dependence on physical locations and enabling 24/7 service access.

Second, we deployed a secure, cloud-based vending platform hosted locally to ensure service continuity and scalability, backed by built-in disaster recovery.



ZESCO

We delivered maintenance and support services for ZESCO's critical infrastructure, focusing on the systems that support prepaid and business information platforms. Our work included system configuration reviews, environmental monitoring, controlled hardware shutdowns, and post-maintenance assessments, all aimed at ensuring system stability, optimized performance, and continuous operations.





Microfinance Zambia

Innovative Dynamics is currently managing MFZ's Core Banking Project, overseeing end-to-end implementation and ensuring alignment with operational goals. Alongside project management, we are delivering robust digital infrastructure tailored to support MFZ's core banking needs, enabling secure, reliable, and high-performance banking operations.

Our Partners

SOPHOS

Security made simple.

NUTANIX

vmware[®]

Lenovo



CHECK POINT[™]

DELLEMC



Hewlett Packard
Enterprise



Adobe

CISCO



NetApp[®]

Quest[®]

VEEAM
Modern Data Protection

temenos



HUAWEI



Microsoft

What We've Learned



Right-Sized Solutions

Expensive software packages often include features you'll never use. We match our technology to your actual needs—transaction volumes, regulatory requirements, and daily operations—so you only pay for what matters.

Modular Before Massive

Begin with a basic ERP setup and add modules as you grow. This approach keeps support costs steady and frees up budget for improvements your team sees right away.

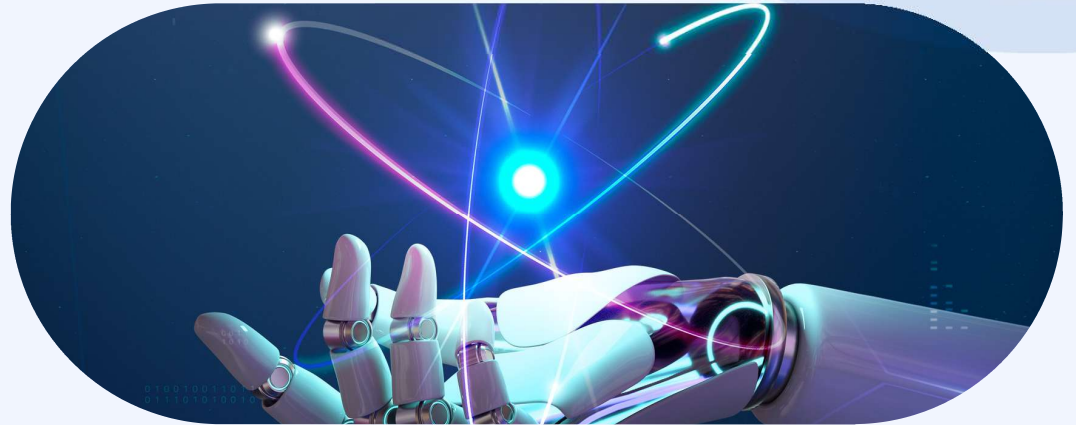
Local Talent, Local Uptime

When Zambian engineers can manage updates and custom reports themselves, systems stay running smoothly—no more waiting on expensive outside consultants.

Data First, AI Second

Clean, organized data is the key to future innovation. By focusing on accurate data today, you'll be ready to add AI tools when the time is right.

Looking Ahead

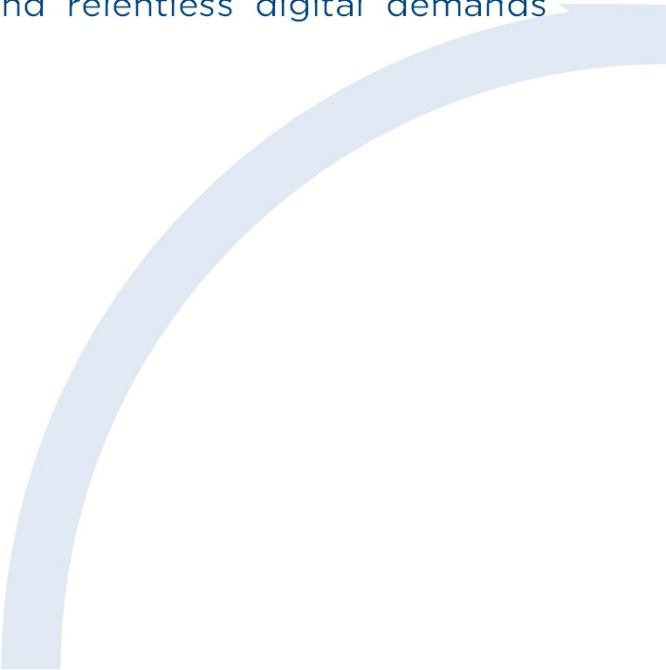


As we embrace the next wave of innovation, artificial intelligence will be at the heart of our strategy. From predictive maintenance that minimizes downtime to intelligent process automation that accelerates core operations, we're building AI-powered platforms that boost productivity and efficiency across every function. With AI-driven analytics, chatbots, and intelligent workflows, Innovative Dynamics will continue to help your organization stay one step ahead.



Join Us on the Journey to a Smarter, More Resilient Future


At Innovative Dynamics, we believe technology should empower—not overwhelm—your people. That's why, over the past decade, we've focused on delivering right-sized, practical solutions, guiding organizations through volatile markets, rising costs, and relentless digital demands without burdening them with complexity.





Let's Connect

 +260 97 2550765

 Plot 10478 Dambo Close, Olympia
Extension

 info@innovativedynamicsltd.com

 www.innovativedynamicsltd.com