



# **ELEVATE, AUTOMATE, INNOVATE**

**REVOLUTIONISE THE WAY BUSINESSES  
OPERATE IN TODAY'S DIGITAL LANDSCAPE.**

## Industry Challenges

# NAVIGATING COMPLIANCE LANDSCAPE

01

### Mounting Compliance Significance

Regulatory compliance has shifted from a mere formality to a critical business factor, demanding meticulous attention.

02

### Labour Scarcity

Identifying and retaining qualified compliance professionals has become increasingly challenging, exacerbating the compliance burden.

03

### Escalating Workload Pressure

Compliance tasks have surged in complexity and volume, leading to increased strain on operational teams.

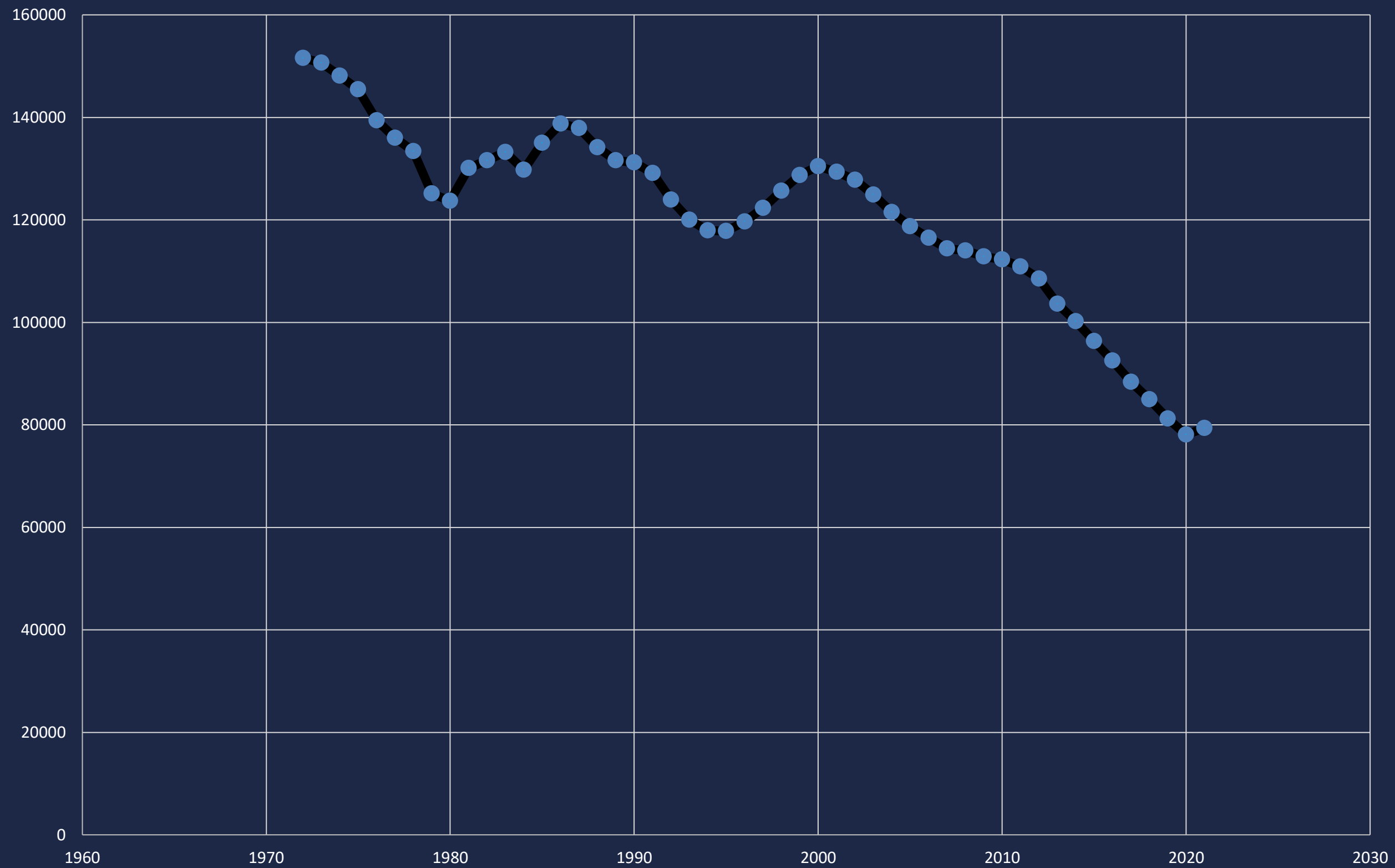
04

### Rising Operational Costs

Adhering to regulations involves substantial financial commitments, including technology, training, and resources.



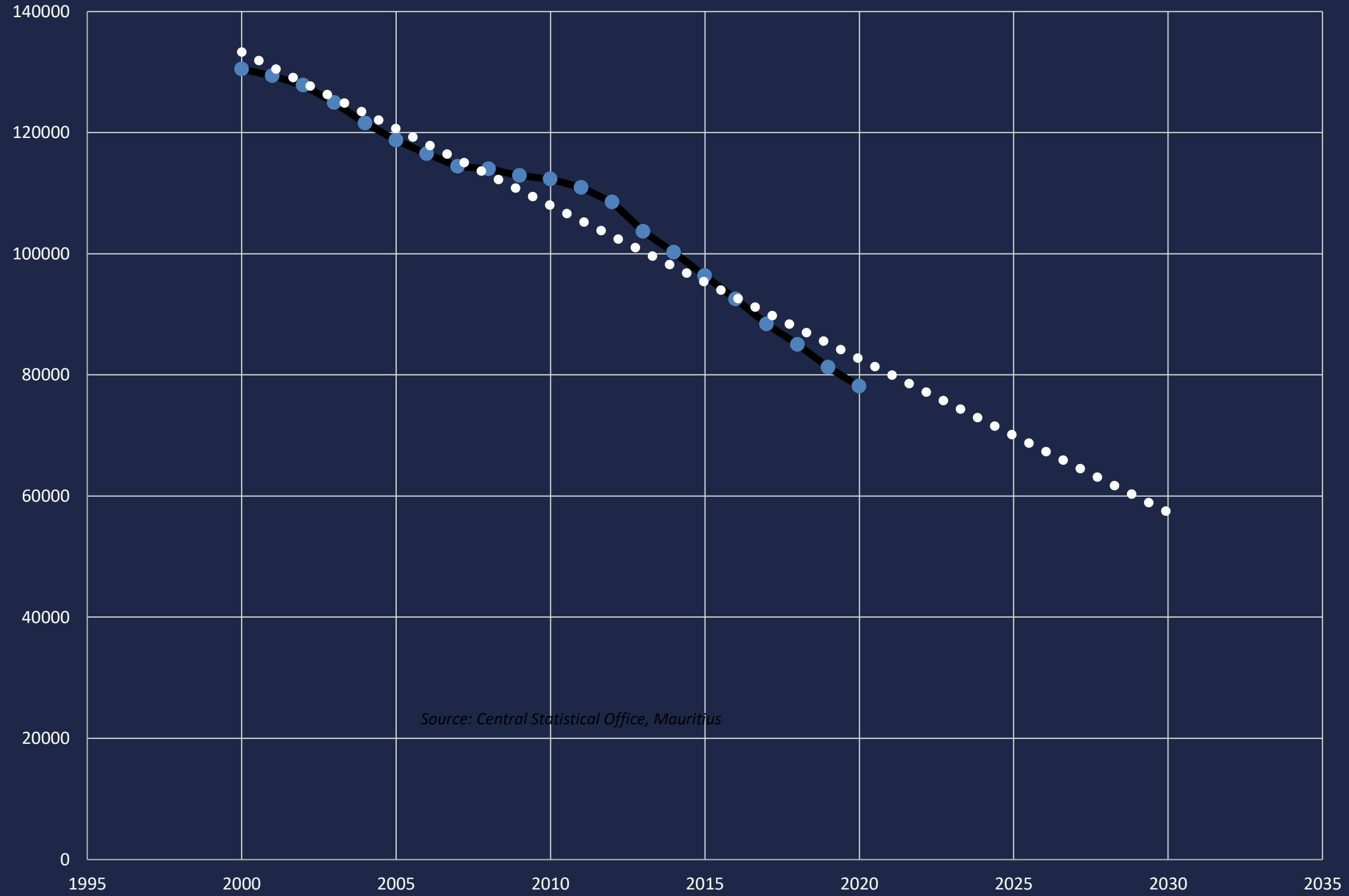
# Primary School Enrolment (Male & Female)



Source: Central Statistical Office, Mauritius



# Linear Forecast - As from 2010 data



Source: Central Statistical Office, Mauritius

Source: Central Statistical Office, Mauritius



2

### **Using advancements in tech and data**

Over half of study respondents say they are using advanced technologies to strengthen their compliance function. Although companies are in different stages of tech adoption, leading practices now include adding/upskilling compliance tech personnel and operations and leveraging artificial intelligence (AI) and machine learning (ML) for compliance mapping, testing, and monitoring. For some companies, a cost-effective approach to accessing the latest technologies and skilled resources is through ecosystem third-party vendors.

3

### **Responding to cost pressure**

Despite the need to invest in tech and upscale the infrastructure and tools necessary to support compliance risk management, compliance leaders are challenged to deal with rising compliance costs when enterprise-wide, cost-cutting measures are taking place. Our study finds that there are a variety of approaches being used to balance these contradictory forces. One leading trend is to use new sourcing approaches to reduce the costs of compliance.

Although change is a constant, and the compliance landscape is more complex than ever, there are considerable rewards for building a strong and responsive compliance function.

**90%**

**of compliance leaders expect evolving business, regulatory, and customer demands to increase compliance-related operating costs by up to 30%**

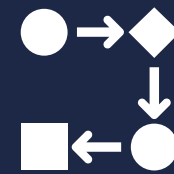
***Source: Accenture – Compliance Risk Study Report, 2022***

Transforming Compliance

# TECHNOLOGY TO THE RESCUE



PRECISION ENHANCEMENT



EFFICIENCY AMPLIFICATION



AUDIT TRAIL REINFORCEMENT



BUSINESS CONTINUITY



# CHALLENGES OF TECHNOLOGY



**Addressing  
Concerns in Tech  
Adoption**



**As we embrace technology, certain challenges come to light that need careful consideration.**

Tailored Solutions

# BRIDGING CHALLENGES WITH REGTECH

01

## Customised Adaptation

RegTech provides industry-specific solutions that adapt to changing regulations and business needs.

02

## Efficiency through Automation

RegTech streamlines compliance processes, reducing errors and operational delays through automation.

03

## Robust Data Management

RegTech ensures secure handling of large data volumes and real-time analytics.

04

## Proactive Compliance Monitoring

Real-time monitoring of regulatory changes empowers proactive compliance management and risk mitigation.



**INTRODUCING THE  
FIRST REGTECH  
PLATFORM  
IN MAURITIUS**

# WHAT IS A PaaS?

PaaS, or Platform as a Service, simplifies how businesses use software by providing a versatile toolkit that lets you focus on your needs without dealing with technical complexities, allowing you to concentrate on achieving your goals.

## Benefits:

- Cost-Efficiency
- Scalability
- Faster Development
- Flexibility
- Accessibility
- Continuous improvement





# BENEFITS OF A LOCAL REGTECH PLATFORM



## Elevating Compliance

- Enhance your compliance journey with Algorithemics' local RegTech expertise.

# OUR SERVICES

Algorithemics is a team of experienced professionals dedicated to helping businesses achieve their full potential through innovative technology solutions.

Our focus is on harnessing the power of AI, machine learning, and data science to automate complex processes and streamline operations, enabling our clients to achieve unparalleled levels of productivity and efficiency.



## EKYC

Verify your customers' identity remotely with our digital verification process.



## AML

Monitor transactions, detect suspicious activities, and comply with regulations.



## Back Office Automation

Simplify and optimize your back-office processes for enhanced efficiency and productivity.

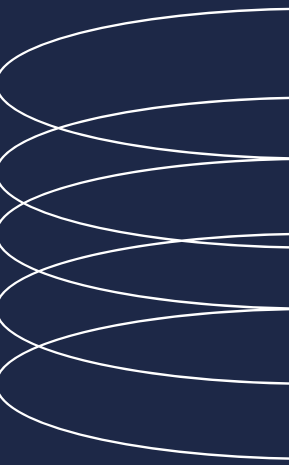


## FATCA/CRS

Comply with FATCA and CRS regulations and report financial assets held by US taxpayers to the IRS.



# OUR EXISTING PARTNERS



**axis**  
TRUSTED FIRST.

 **DALE INTERNATIONAL**  
trust company

 **Sanlam**

 **AcuFin**  
UNLOCKING VALUE

**Asterism** ✨

 **fideco**  
Global Business Services Ltd

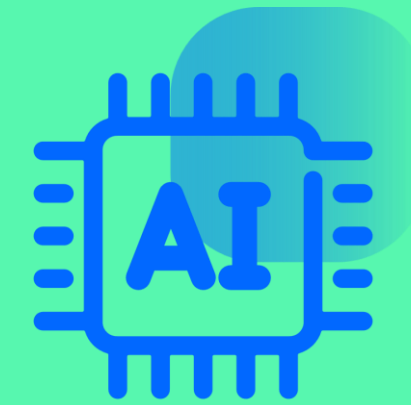
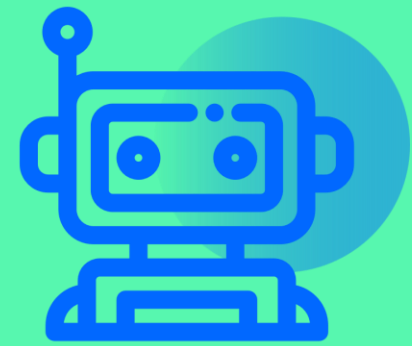
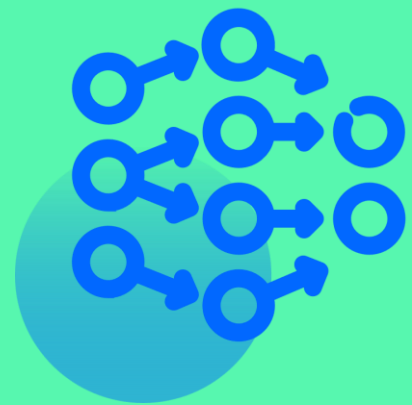
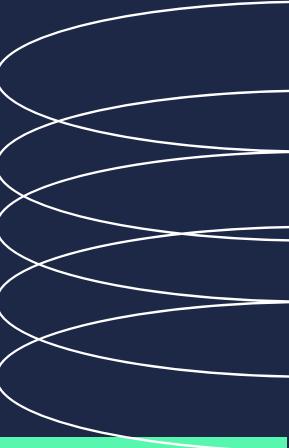
 **SICOM**  
GENERAL INSURANCE  
A member of the SICOM Group

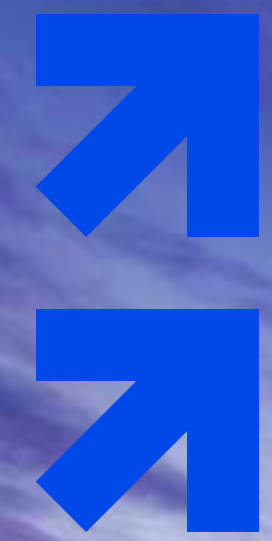
 **BLUE AZURITE**  
TRUSTWORTHY • DEDICATED • PROFICIENT





# TECHNOLOGIES WE USE





# OUR ROADMAP

**A journey of a thousand miles begins with the first step!**



# OUR ROADMAP



**Version 1.0, But Only the Beginning:**



**Enhancement, Not Just Compliance**



**Expanding Services**



**Enhancing User Experience**



**Staying Ahead**

**OUR COMMITMENT TO CONTINUOUS  
INNOVATION**



# OUR SUBSCRIPTION MODEL

Pizza Restaurants

	EKYC	BANK TRANSACTION MONITORING	CURRENCY EXCHANGE RATE	FATCA	CRS
Subscription Fee	Fee/ Document	Monthly Fee/ Bank	Monthly Fee/ Hour	Fee/ Reporting Entity	Fee/ Reporting Entity
Support	✓	✓	✓	✓	✓
Set Up Fee	Standard	Standard	Standard	Standard	Standard
Training	✓	✓	✓	✓	✓
Customisation	Fee/Hour	Fee/Hour	Fee/Hour	✗	✗

**ALGO**rhythmic**S**

**THANK  
YOU**

**REQUEST A DEMO**

