

Almost
Internet Anywhere



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It's Possible



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Adapt or Fall Behind:

What Businesses Need to Do to Thrive in
the Age of Automation

Presented by: Indio Swartz





Introduction – Where We Were 50 Years Ago?

You wanted to send an important message? **You used a fax machine** (if you were fancy), otherwise snail mail.

Communication was **slow**, and data was stored in giant file cabinets (some bigger than the desks). **Everything was done by hand** – from calculations to scheduling.

The Last 10 Years – The Digital Revolution

Fast forward to the last decade:

- Emails instead of letters.
- Files in the cloud instead of dusty filing cabinets.
- Video calls instead of cross-country flights for meetings.

Businesses now move faster, work smarter, and reach customers worldwide. 🚀 How we work has changed dramatically:





The AI and Automation Boom

AI isn't just for sci-fi movies anymore!

Businesses use it to:

- Predict what customers want (even before they know).
- Automatically send invoices (no more "Oops, I forgot!").
- Answer FAQs at 2 AM with chatbots that never sleep.

Automation helps with boring stuff, freeing you to focus on growing the business.



AI doesn't sleep, doesn't take coffee breaks,
and never complains about Monday mornings.

The Benefits of Automation for Businesses

How does automating your business process benefit you?

- **Saves Time:** Automate tasks like sending reminders or processing orders.
- **Saves Money:** Less human error means fewer costly mistakes.
- **Grows Sales:** Faster service means happier customers.
- **Makes You Look Good:** 24/7 customer support? Instant quotes? Fancy!



It's like having an extra employee who never calls in sick... and works for peanuts.



The Risks of Ignoring Technology

What happens if businesses DON'T adapt?

- If you don't adapt, you fall behind.
- Competitors will work faster, smarter, and cheaper.
- Customers expect speed and efficiency.
- Imagine sending a letter when your competitor responds via WhatsApp in 2 seconds.



Running your business without automation is like bringing a spoon to a knife fight.



How Businesses Can Get on Board



Education

Simple steps to start automating:

- **Start small:** Automate one simple task (like invoices or appointment bookings).
- **Use tools you already know:** WhatsApp Business, Google Calendar, etc.

Consider:

- CRM systems to track customers
- Accounting software to manage finances
- Chatbots for customer service



Train your team! Automation works best when people know how to use it.

Lowveld Industries



Tourism

Automates guest bookings, suggests pricing, and manages reviews



Agriculture

Detects crop stress and pests early – helping farmers reduce losses.



Security Industries

Analyzes camera footage to spot threats – enabling faster crime response.

A person is seen from the side, working on a laptop. The laptop screen displays the ChatGPT interface, showing a chat window with a 'New chat' button and a list of previous conversations. The person's hands are on the keyboard. The background is a blurred office setting.

Real-World Examples of Automation in Action

Tourism – Airlink (Regional Airline):

- Predictive maintenance to reduce unexpected delays
- Passenger behavior analysis to optimize routes

Agriculture – Aerobotics (Agri-tech)

- Drone imagery combined with AI to monitor tree and vine crops
- Early detection of pests, disease, and stress using AI-powered platforms.

Security – Vumacam (Urban Surveillance)

- AI-based video analytics to identify suspicious behavior in real-time
- License plate recognition (LPR) to support SAPS and community policing



Future Trends in Business Technology

Where are we headed?

- AI is only getting smarter (think: predictive sales, customer behavior analysis).
- Robots and automation in warehouses, deliveries (hello drones!).
- Remote/hybrid work is here to stay.
- Personalized customer experiences powered by data.



The future is knocking—probably via a push notification.



A rocket is shown launching from a cloud of smoke and fire. The rocket is white with a blue stripe and is pointing upwards. The background is a dark blue circle. The overall image has a modern, clean aesthetic with a light gray background and various geometric shapes and objects like a light bulb and a pen.

Conclusion – Take Action Today

Key Takeaways:

- Adapt or fall behind—it's your choice.
- Start automating and stay ahead of the game.
- Embrace change for smoother, smarter, more profitable business operations.

- Take the first step. Automate today, dominate tomorrow. If you don't act now, what will happen...

NOTHING!

Thank you for your time!

If you're interested, we're running a free 3-month learning campaign on AI tools like ChatGPT, Gemini, and more.

Scan the QR code on your pamphlet or type "dingestech.co.za/adaptwithai"

