

Gauteng:

3rd Floor, 34 Whitely Road Melrose Arch Johannesburg 2196

Gauteng:

192 on Bram 192 Bram Fischer Drive Ferndale, Randburg Johannesburg 2160

Cape Town:

3rd Floor, Thomas Pattullo Building 19 Jan Smuts St Cape Town 8000

Durban:

9 Mountview Close Broadlands Mount Edgecombe Durban 4302



Q 087 941 5764



sales@impactful.co.za mpactful.co.za



INTRODUCTION

In the past, popular thought treated artificial intelligence (AI) as if it were the domain of science fiction or some far-flung future. In the last few years, however, Al has been given new life. The business world has especially given it renewed interest. However, Al is not just another technology or process for the business to consider—it is a truly disruptive force, one that promises to deliver an entirely new level of results for all aspects of the business. Even organizations that resist adopting AI will feel its impact. If the organization wants to thrive and survive in this transforming business landscape, it will need to harness the power of Al. Despite its promises, AI can seem like a daunting concept for business professionals. How can you hope to apply AI to your own business if you cannot see beyond the vague buzzwords and hype? That is why this course was created: to give you the essential knowledge of AI you will need to steer the business forward.

DELIVERY METHOD

Our courses have flexible delivery options:

- In-person classroom training at the Impactful training facilities
 - o Johannesburg, Durban, Cape Town
- Virtual instructor-led training
- Nationally: on-site at the client



TARGET AUDIENCE

This course is primarily designed for managers, business leaders, and other decision makers who are interested in growing the business by leveraging the power of AI. Other individuals who wish to explore basic AI concepts are also candidates for this course. This course is also designed to assist students in preparing for the CertNexus AIBIZ™ (Exam AIZ-110) credential.

PREREQUISITES

To ensure your success in this course, you should have foundational knowledge of business processes and general concepts. You should also have at least a basic understanding of information technology resources and systems, including networks, computers, and other electronic devices used in the enterprise

COURSE OBJECTIVES

In this course, you will be given the essential knowledge of AI that you will need to steer the business forward.

COURSE CONENT

Lesson 1: Al Fundamentals

- Topic A: Al Concepts
- Topic B: Approaches to Machine Learning and Deep Learning

Lesson 2: Al Implementations

- Topic A: Data Science
- Topic B: Search Engines
- Topic C: Natural Language Processing
- Topic D: Computer Vision
- Topic E: Robotics

Lesson 3: The Impact of AI

- Topic A: Benefits of AI
- Topic B: Challenges of Al
- Topic C: Business Use Cases for AI

