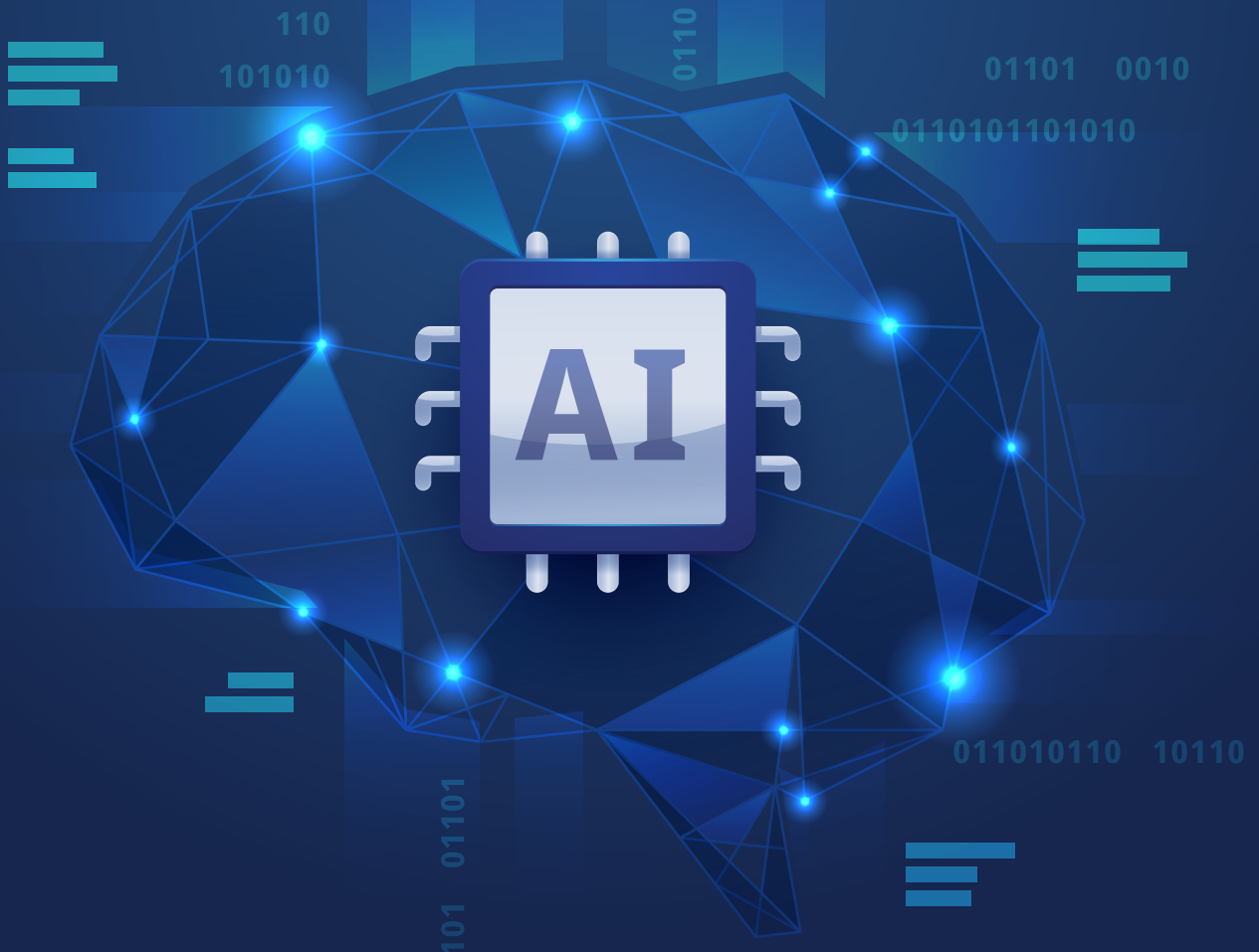


**8-WEEK COURSE**

# AI Transformation Course

- < Industry Expert Faculty
- < Well-Structured Curriculum
- < Live Online Sessions





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# About the course

The AI Transformation Course at Digital Regenesys equips mid and senior-level managers to lead AI-driven change with confidence and strategy. This 8-week case-based course combines digital transformation fundamentals with advanced AI practices, enabling participants to design and execute AI-first roadmaps that deliver measurable results. Learners explore AI frameworks, create organisation-wide AI blueprints, and apply knowledge through real-world case studies. The course prepares professionals to drive AI adoption, align it with business goals, and lead scalable transformation across sectors.

Here are three powerful insights highlighting why AI leadership matters now more than ever:

**91.5%**

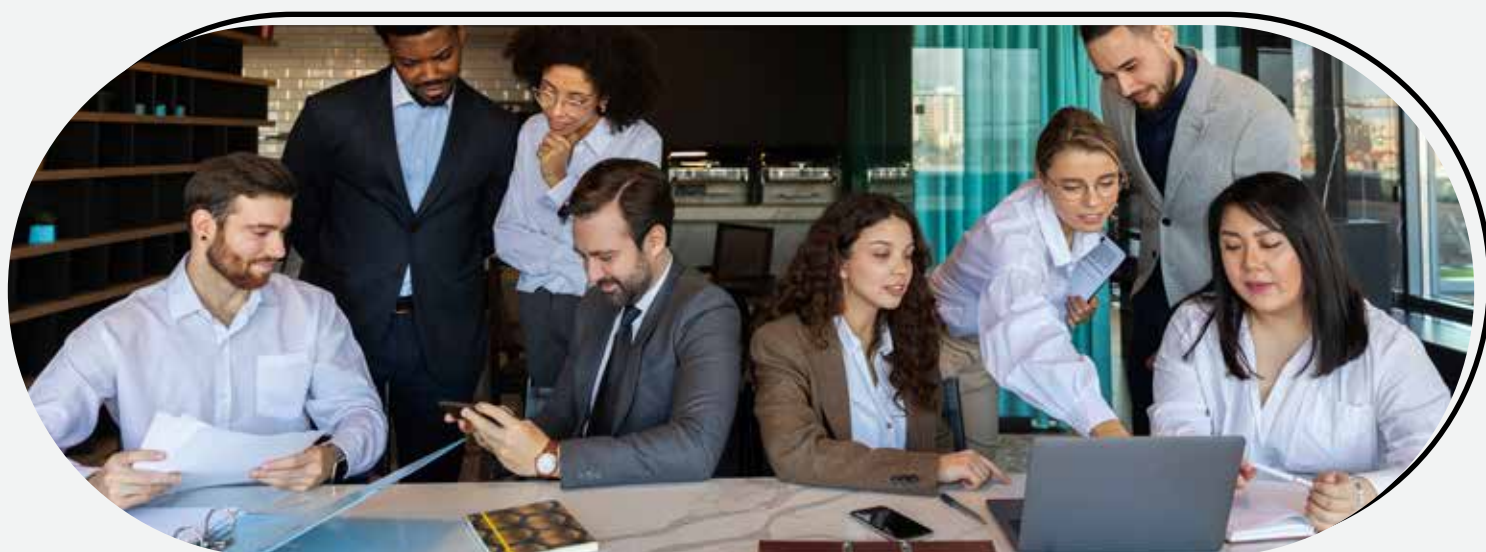
**Of Information and communication technology job roles** are expected to undergo high or moderate transformation due to the adoption of AI.

**170 million**

**New jobs** could be created globally by 2030 through AI and automation.

**77%**

A **surge in demand for AI skills** was recorded in South Africa over 12 months.



# Course Benefits

## Globally Recognised Certificate

Upon completion from Digital Regenesys, showcasing your ability to lead AI-driven change and strengthening your professional credibility worldwide.



## Expert-Led Live Sessions

Conducted by doctoral-level faculty and industry leaders who bring real-world AI transformation experience to every discussion.

## AI-Centric Curriculum

Blending digital transformation strategy, data-driven decision-making, and applied AI frameworks for business and government innovation.



## Hands-On Learning

Through practical case studies, simulations, interactive labs, and a capstone project designed to solve real-world AI transformation challenges.

## Strategic and Global Focus

with frameworks for scaling AI adoption, aligning initiatives with organisational strategy, and ensuring responsible, ethical implementation.



## Career-Ready Leadership Skills

In AI transformation, digital innovation, change management, and strategic execution, empowering you to drive measurable impact in any industry.

## Career Opportunities



- ✓ **AI Product Manager**
- ✓ **AI Strategy Consultant**
- ✓ **AI Transformation Leader**
- ✓ **AI Ethics Specialist**
- ✓ **IT Business Translator**
- ✓ **Business Intelligence (BI) Developer**
- ✓ **AI Solutions Architect**

# Globally Recognised Certificate



Upon completion of the course, you will receive an **AI Transformation Course** Certificate from Digital Regenesys, validating your expertise in leading AI-driven change. This globally recognised certificate showcases your ability to apply strategic AI frameworks, manage transformation initiatives, and drive measurable business outcomes. It adds significant value to your résumé, positioning you as a leader ready to drive innovation and transformation across industries.



# Course Highlights



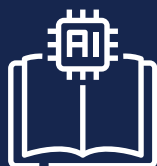
## Industry Expert Guest Sessions

Featuring leading African CIOs and CTOs who share first-hand insights, challenges, and success stories from real AI transformation journeys.



## Digital Readiness Diagnostic Tool

Enables participants to complete a pre-course self-assessment, creating a customised learning path tailored to their organisation's transformation maturity.



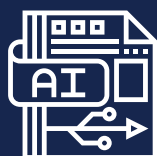
## AI Literacy Booster Pack

Offers concise, foundational modules designed for participants with little or no prior AI exposure, ensuring a confident start before advancing to strategic applications.



## Community of Practice

Connects alumni across countries in a dynamic forum that fosters continuous learning, collaboration, and peer-driven knowledge exchange.



## Capstone Showcase

Concludes the course with participant presentations of AI Transformation Blueprints to an expert panel, demonstrating strategic insight and real-world applicability.

# Who Should Enrol?

The AI Transformation Course at Digital Regenesys is designed for mid- and senior-level professionals who want to drive AI-led change, integrate strategic frameworks, and lead digital transformation initiatives across industries, government, and service sectors.

## This course is best suitable for:

- ✓ Mid- & Senior Managers across corporate sectors
- ✓ CXOs & Function Heads
- ✓ Innovation, Strategy, and Transformation Leaders
- ✓ Decision-makers in government-linked organisations
- ✓ Policy and Program Leaders
- ✓ Consultants, IT managers, and Solution Providers
- ✓ Enterprise Technology Teams
- ✓ Aspiring AI Leaders and Non-Technical Professionals across HR, Finance, Operations, Supply Chain, and Marketing



# Learning Outcomes

This course equips professionals with the knowledge, tools, and strategic mindset to lead successful AI-driven transformations. By the end of the course, participants will be able to:

- **Understand core AI concepts and their strategic impact on business.**
- **Develop AI-driven strategies aligned with organisational objectives.**
- **Lead digital and AI transformation roadmaps, integrating people and technology.**
- **Assess data readiness and apply ethical AI governance.**
- **Lead teams to foster innovation and digital agility.**
- **Use AI tools to solve real business challenges through case studies.**
- **Measure outcomes and communicate the success of the transformation effectively.**
- **Gain a globally recognised certificate in AI transformation and leadership.**

# Course Curriculum

## Foundations of Digital Transformation

### SESSION - 1

SESSION TOPICS -  
DIGITAL VS. AI  
TRANSFORMATION

HOURS

02

### SESSION - 2

SESSION TOPICS -  
CORE PILLARS – CLOUD  
& MOBILE-FIRST

HOURS

02

### SESSION - 3

SESSION TOPICS -  
CORE PILLARS – DATA,  
CYBERSECURITY & PEOPLE

HOURS

02

### SESSION - 4

SESSION TOPICS -  
AFRICAN CASE STUDIES  
& DIGITAL MATURITY

HOURS

02



# Digital Design, Architecture & Methodologies

## SESSION - 5

SESSION TOPICS -  
DIGITAL OPERATING  
MODELS

HOURS

02

## SESSION - 6

SESSION TOPICS -  
REFERENCE  
ARCHITECTURES

HOURS

02

## SESSION - 7

SESSION TOPICS -  
AGILE, DEVOPS  
& LEAN

HOURS

02

## SESSION - 8

SESSION TOPICS -  
WORKSHOP:  
PROCESS REDESIGN

HOURS

02



# Implementing & Scaling Digital Transformation

## SESSION - 9

SESSION TOPICS -  
GOVERNANCE,  
COMPLIANCE & RISK

HOURS

02

## SESSION - 10

SESSION TOPICS -  
BUILDING DIGITAL  
CULTURE

HOURS

02

## SESSION - 11

SESSION TOPICS -  
MEASURING  
DIGITAL ROI

HOURS

02

## SESSION - 12

SESSION TOPICS -  
SIMULATION:  
DIGITAL BOARDROOM

HOURS

02



# AI Transformation on Digital Foundations

## SESSION - 13

SESSION TOPICS - WHAT  
AI TRANSFORMATION  
REALLY MEANS

HOURS

02

## SESSION - 14

SESSION TOPICS - AI  
ARCHITECTURES -  
PRACTICAL APPROACHES

HOURS

02

## SESSION - 15

SESSION TOPICS -  
AFRICAN AI  
SUCCESS STORIES

HOURS

02

## SESSION - 16

SESSION TOPICS -  
CAPSTONE: AI  
TRANSFORMATION  
BLUEPRINT

HOURS

02



# Tools Covered in This Course



**TM**



**AI Integrations**

# Case Studies



## Discovery Health, South Africa

**Sector:** Healthcare & Wellness

**AI Transformation Focus:** Predictive AI for Health Outcomes and Hyper-Personalised Wellness Journeys

The program leveraged predictive AI to anticipate health risks and tailor personalised wellness plans for members. AI-driven insights enabled proactive interventions, improved engagement, and enhanced overall health outcomes.



## PayPal, USA

**Sector:** FinTech & Payments

**AI Transformation Focus:** AI/ML for Fraud Detection and Transaction Risk Scoring

PayPal uses AI and machine learning to detect fraudulent transactions in real time, thereby assessing risks and preventing financial losses. These AI-driven systems enhance security, streamline payment processing, and improve trust across global transactions.

## EY (Ernst & Young), Global

**Sector:** Professional Services & Consulting'

**AI Transformation Focus:** Enterprise-Wide AI Adoption and Internal Transformation at Scale

EY implemented AI across its global operations to drive efficiency, enhance decision-making, and scale internal transformation initiatives. AI tools enabled streamlined workflows, predictive insights, and improved organisational agility.



# Course Fee

|                                                                                                                                         |                                                                                                                                          |                                                                                                                                        |                                                                                                                                         |                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <div>South Africa</div> <div></div> <div>R32,600</div> | <div>Tanzania</div> <div></div> <div>TSh5,760,500</div> | <div>Uganda</div> <div></div> <div>UGX3,408,200</div> | <div>Nigeria</div> <div></div> <div>₦1,765,800</div> | <div>Kenya</div> <div></div> <div>Ksh169,520</div>   |
| <div>India</div> <div></div> <div>₹163,000</div>       | <div>USA</div> <div></div> <div>\$1,819</div>           | <div>Botswana</div> <div></div> <div>P28,850</div>    | <div>Namibia</div> <div></div> <div>\$29,340</div>   | <div>Zimbabwe</div> <div></div> <div>ZWG44,455</div> |
| <div>Zambia</div> <div></div> <div>ZMW40,530</div>     | <div>Mauritius</div> <div></div> <div>MURs91,061</div>  | <div>Lesotho</div> <div></div> <div>LSL32,600</div>   | <div>Eswatini</div> <div></div> <div>SZL32,600</div> |                                                                                                                                         |



# Our Global Network

We Have Students Thriving in over 180 countries, Supported By Our Offices In Eleven Key Locations Worldwide!



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