Certificate, Diploma and Online Digital Transformation Education covering Innovation, Opportunity Management, Systems Engineering, Management, Technology and Digital Analytics

Introduction

With today's growing interest in digital business., it has become evident that digital disruption poses both opportunity and threats to institutions and individuals. As the risks of traditional markets abate, the emergence of the digital economy has created a modern battleground where the digital skilled and savvy have utilized digital entrepreneurship to succeed in the marketplace. Entrepreneurs of all levels need to understand the concepts of innovation, strategic opportunity, disruption, sustainability and data analytics. Another key aspect to learn is how to enhance your enterprise digital performance.

Our Firm, Institute for Digital Business Strategy (IDBS), works with the world's largest and most digital brands such as LinkedIn, Google & IBM to deepen their understanding of capabilities of digital technologies such as social media, mobility, analytics, cloud computing, blockchain and internet of things. We also provide research and consultancy. Our programs are crafted by both industry experts and proven academics that connect the dots for clarity and practical application. All our program content is created by a team of subject matter experts across leading brands in digital roles cut across Innovation and Opportunity Management, Systems Engineering and Management, Technology and Digital Analytics structured along Certificate, Diploma programs.

Program Objectives

Digital technology is facilitating the process of socio-economic development of nations. It has offered new ways of exchanging information, and transacting businesses, efficiently and cheaply. Digital entrepreneurship has provided ways in alleviating unemployment in Africa and other continents. It has also changed the dynamic natures of financial, entertainment and communication industries and provided better means of using the human and institutional capabilities of countries in both the public and private sectors. Increasingly, ICT is rapidly moving nations towards knowledge-based economic structures and information societies, comprising networks of individuals, firms and nations that are linked electronically and in interdependent relationships. As economic systems go digital, digital technology can be used to improve the way business operates and interacts with its economy.

We combine research expert executive education with IT vendor courses to provide certification in relevant specialized digital transformation areas. Our industry aligned digital certifications offers unrivalled benefits to you.

The goals of IDBS programs are to:

- Develop business and government leaders with competence to create and manage effective boost current digital skills and cultivate new ones to create digital specialists in-house

- Understand and solve A workforce with industry aligned digital skills can help your company realize digital maturity and compete in a digital world
- Prepare learners to master ways to
- Prepare learners to have ability to develop national and enterprise cybersecurity policy, strategy and governance frameworks
- Make excellent cybersecurity managers and policymakers across core areas of cybersecurity and digital forensics

Our courses present basic and advanced concepts in digital business, strategy and transformation management. Topics cover digital technology, modern business models, digital transformation, information architecture, systems engineering and management. Presented with hybrid of e-learning, analysis tools, and live labs the learning options of our digital certifications are provided in a way that suits you; online, blended or classroom.

Our digital certifications are applicable to any role in any industry meaning you can use them into a global marketplace.

Participants to our programs have included IT leaders, Bankers, Insurers, Lawyers, Engineers, Technologists, CEOs, Military, Law Enforcement, Students, Managers, Policymakers, Compliance Officers, Regulators, and more. Empowering African strategists to become compliant in the strategic needs of entire organisations in the digital era.

Program Structure/ Cost

Our Digital business strategy education is structured around four key pillars of Innovation and Opportunity Management, Systems Engineering and Management, Technology and Digital Analytics. This implies that we cover all the core needs of any organisation or state institutions. While some staff like corporate lawyers may require training on policy, some staff like IT

managers may need technical skills. Others like business leaders will find the management module useful. We deliver all these programs through our web portal – http://www.institute-dbs.com./ The program structure is presented below: certificate programs take 12 weeks; diploma programs which require certificate programs as perquisites take 24 weeks (inclusive of the certificate programs) and the nanodegree programs require a live (virtual) one week training with the diploma programs as prerequisites.

DIGITAL TRANSFORMATION CERTIFICATE PROGRAMS		
Programs	Descriptions	Duration
Certificate in Innovation and Opportunity Management (CIOM)	Week 1: Strategic Alignment Week 3 - Beat the Competition Week 4 - Innovation and Strategic Opportunity Week 6 - Organizational Learning Week 10 –See Elective Modules below Week 24 - Complete	24 weeks
Certificate in Systems Engineering and Management (CSEM)	Week 1: Systems Concept and Architecture Week 3 - Requirements Management Week 5 - Cost Estimate and Engineering Economics Week 7 - Software Configuration and Release Management Week 8 - See Elective Modules below Week 11- Deploying and Managing a Cloud Infrastructure Labs Week 24 - Complete	24 weeks
Certificate in Implementing Digital Transformation Technologies (CIDTT)	Week 1- Information Architecture Part 1 Week 7 - Information Architecture Part 2 Week 8 – Building Modern Global Teams Week 9 - Biometrics Week 10 - Week 11 – See Core Modules below Week 24 - Complete	24 weeks
Certificate in Digital Business Model Design & Strategy Analytics (CDMS)	Week 1 – Beat the Competition Week 8 – - Innovation and Strategic Opportunity Week 9 – Building Modern Strategy Teams Week 10 – Strategic Alignment Week 11 Certified Business Analyst Professional Week 24 - Complete	24 weeks
Elective Modules (Vendor Certificates) Choose one available below: Week 10/11 to Week 24 CompTIA CV0-001-lab Deploying and Managing a Cloud Infrastructure Labs ISC2 CCSP Managing Cloud Security CIW 1D0-525 CIW: E-Commerce Specialist CIW 1D0-623CIW: Social Media Strategist PMP: Project Management Professional v6 (Course & Labs) CompTIA MB0-001 Mobility Mobile Computing Deployment and Management (Course & Labs) Certified Business Analyst Professional Microsoft Project 2013		

CIW: Network Technology Associate CIW: Social Media Strategist CEH-V9 Certified Ethical Hacker Version 9 CISM - Certified Information Security Manager		
	DIGITAL TRANSFORMATION DIPLOMA PROGRAMS	
Diploma in Innovation and Opportunity Management (DIOM) Diploma in Systems Engineering and Management (DSEM) Diploma in Implementing Digital Transformation Technologies (DIDTT) Diploma in Digital Business Model Design & Strategy Analytics (DDMS)	The equivalent certificate program is a prerequisite. It requires a project or capstone where the participant will take up a project and complete. Previous learners have used the capstone to work on enterprise cybersecurity governance framework, enterprise cybersecurity policy, review of enterprise cybersecurity strategy, development of company cybersecurity policy/strategy, implementation of anomalous occurrence detection systems, etc. The goal is for the learners to work on something which will have real impact and beneficial to sponsoring institutions. instructors work with learners throughout the process	40 weeks (inclusive of the 24 weeks of certificate program)

These programs and courses are certified by the Institute of Chartered IT Professionals (ICITP) a recognized professional body by the South African Qualifications Authority (SAQA) CPD Certification Service and may be applicable to individuals who are members of or are associated with professional bodies. The courses have an estimated 100 hours of learning.

Note: should you wish to claim CPD activity, the onus is upon you. IDBS accept no responsibility, and cannot be held responsible, for the claiming or validation of hours or points

Program Descriptions

Certificate in Innovation and Opportunity Management (CIOM) Certificate in Innovation and Opportunity Management deals with the develop a strategic response to the new digital possibilities and to then align your organisation for effective strategy execution. It presents theory and topical issues, at government and enterprise levels, with both technical and managerial components. Help emerging leaders adapt to the challenges faced by organisations in a fast-paced digital environment. Concepts of innovation, innovation cycles, surviving disruption, and how to identify blue ocean strategies and offers strategies for achieving corporate sustainability.

Diploma in Innovation and Opportunity Management (DIOM) Capstone: This is a practical-oriented program where learners are tasked with developing solutions for a theoretical or real case opportunity management issue with the guidance of a mentor. You will develop personal, actionable plans to address the strategy, organisation, and innovation-based opportunities. A project report is required at the end of the program.

Certificate in Systems Engineering and Management (CSEM): The Certificate in Systems Engineering and Management is designed to provide learners with skills to analyze multi-faceted complex system architecture management issues, develop capabilities to make strategic decisions to protect organizations from threats and become competent cybersecurity professionals.

Diploma in Systems Engineering and Management (DSEM) Capstone: This is a practical-oriented program where learners are tasked with developing capabilities in the core technical aspect of system engineering management, Learners will have access to some tools and equipment to work throughout this program. A project report is required at the end of the program.

Certificate in in Implementing Digital Transformation Technologies (CIDTT): The Certificate in in Implementing Digital Transformation Technologies equips and prepares learners with modern skills to become effective managers across the broad nexus of addresses the need to align a firms' enterprise architecture to their future business strategies in order to avoid being locked into past infrastructure investments. Countering architectural disruption requires a flexible organization that can compete in a number of directions. The advantages of platforms over product lines is examined and then case studies on Apple and Amazon are examined. The program also explores the roles of regulation, policy developments, legal instruments and civil liberties.

Diploma in in Implementing Digital Transformation Technologies (DIDTT) Capstone: This is a practical-oriented program where learners are tasked with developing management capabilities with the guidance of a mentor. Here, learners develop with modern skills to become effective managers across the broad nexus of addresses the need to align business strategies implementation frameworks. A project report is required at the end of the program.

Certificate in Digital Business Model Design & Strategy Analytics (CDMS): The Certificate in Digital Business Model Design & Strategy Analytics is structured to provide modern skills to develop a strategic response to the new digital possibilities and to then align your organisation for effective strategy execution. Design is a transformational force that helps organisations build innovative products, services and experiences that connect and resonate with customers. This enables meaningful and emotional differentiation in the eyes of consumers.

Diploma in Digital Business Model Design & Strategy Analytics (DDMS) Capstone: This is a practical-oriented program where learners are tasked with developing capabilities in develop a strategic response to the new digital possibilities and to then align your organisation for effective strategy execution. Learners will have access to some tools and equipment to work throughout this program. A project report is required at the end of the program.

Cybersecurity Equipment and Tools

Each participant will need Internet access for the programs. Our firm will provide all the virtual tools and staff facilitators required for the training in our platform. Some of the virtual tools are:

- Virtual Lab Environment: A virtual lab environment employs the concept of virtualization and allows one to use a single physical computer for hosting multiple virtual systems, each running a potentially different operating system
- Number of learning elements to create a balanced blend of learning, interactions and application in the learning journey for participants.

Our Company

Institute for Digital Business Strategy (IDBS) is a South African-based company. IDBS delivers e-learning and training/ executive education, research and advisory services. Partnered with uCertify, we provide IT Vendor certification on a world class interactive course and lab platform across Africa.

Payment and Bank information
Our portal supports Paypal, Visa, MasterCard, Discover and all major global payment systems.

Students: Upon Payment, please contact members@instituedbs.com so that you can be enrolled to the program with your preferred email address. You can enroll directly at http:institute-dbs.com but you will be required to pay the full program fees. Below is a sample certificate.

CERTIFICATE OF ACHIEVEMENT

Daniel Wicomb

has successfully completed the course

Introduction to Digital Business Strategy and Digital Business Modelling

Dated: Feb 27 2017