CHARTERED
INSTITUTE OF PROFESSIONAL CERTIFICATIONS

CERTIFIED BUSINESS INTELLIGENCE LEADER™

CBIL ™

Fully Accredited By:

Chartered Institute of Professional Certifications

CPD
Certification Service

CBIL ™
CERTIFIED BUSINESS INTELLIGENCE LEADER ™

PROGRAM OVERVIEW

The integration of Business Intelligence into a company's strategy can be a game-changer, unlocking a multitude of benefits that drive operational efficiency, boost profitability and foster business growth. The statistics highlight the power of BI: **organizations that harness its potential see a remarkable 50% improvement in decision-making, a 29% increase in profitability, 89% improvement in business processes, and a staggering 7.5 times faster rate of revenue growth** compared to their counterparts who don't. Investing in BI reaps real benefits.

This **Certified Business Intelligence Leader (CBIL™)** program is designed to equip you with the knowledge and skills to become a leader in the field of Business Intelligence. From understanding the key fundamental of BI to **developing advanced skills in data warehousing and ETL design, data modeling, data analytics and reporting, BI dashboards, predictive analytics, data mining, and Business Intelligence Project Management**, this program will show you how you can be fully equipped to drive data-driven decisions in your organization. The program also covers **cutting-edge technologies such as self-service BI and machine learning** to ensure you stay ahead of the curve. By the end of this program, you will have the confidence and competency to take your BI capabilities to the next level and transform your organization's data into actionable insights.

By the end of the program and upon passing the Chartered exam, you will have earned the **Certified Business Intelligence Leader (CBIL™)** designation will help equip participants with the knowledge and skills on leveraging BI to drive business growth through data-driven insights and decision-making. The CBIL™ program is a highly regarded certification in the field of Business Intelligence. By earning the CBIL™ certification, participants will demonstrate their expertise and commitment to their careers, making them more competitive in the job market and opening up new career opportunities.

Globally demanded and recognized, this designation is also an industry-recognized trademarked charter developed by the **Chartered Institute of Professional Certifications** and has lifelong validity. The content of the program has also been independently accredited and certified by CPD as conforming to continuing professional development. We look forward to welcoming you to this program.

ACCREDITATIONS

Trustpilot
4.8

4.6

KEY SKILLS YOU WILL GAIN
From This Program

DATA ANALYTICS
DATA VISUALISATION AND INTERPRETATION
SELF-SERVICE BI
PERSONA-BASED BI

SQL, PYTHON AND TABLEAU LANGUAGES
DATABASE MANAGEMENT
DATA MODELING
DATA MINING

DATA ENGINEERING
EXTRACT TRANSFORM LOAD (ETL)
DATA GOVERNANCE
DATA SCIENCE

DATA WAREHOUSING
STATISTICAL ANALYSIS
DESCRIPTIVE ANALYSIS
DATA REPORTING
DATA ARCHITECTURE

DATA PREPARATION
MACHINE LEARNING
CLOUD COMPUTING

Adrian Wong

Highly Experienced Business Intelligence Leader and Advanced Analytics Expert

Adrian Wong is a seasoned business intelligence veteran with an unparalleled track record of **over 15 years in data strategy, cloud computing, Big Data, and advanced analytics**. He possesses a rare talent for **bridging the gap between business needs and technological solutions**, utilizing his expertise to identify the most efficient tools for the job. As the Head of Business Insights and Advanced Analytics at Amazon Web Services, Adrian **oversees a robust portfolio of data-driven solutions, driving strategic initiatives and spearheading the implementation of cutting-edge technologies like cloud computing and AI/ML**.

Adrian's leadership has earned the praise of his team, stakeholders, and peers for his commitment to empowering people and delivering high-quality data solution.

Adrian's area of expertise encompasses:
- Data Strategy
- Big Data
- Cloud Computing
- Program/Project Management
- Quality Engineering
- ETL Automation
- Data Analysis
- Customer Experience Enhancement
- Microsoft Power BI
- Python Programming

Adrian's unwavering passion for business intelligence and dedication to customer satisfaction has cemented his reputation as a leading expert in his field.

OUR PARTICIPANTS

Over 70% of FORTUNE 500 Companies Have Attended Our Accredited Programs Before

Goldman Sachs

SAMSUNG

ExxonMobil

BURBERRY

citi

IKEA

VOLVO

HYUNDAI

Pfizer
Life is our life's work

Nestle

PROGRAM AGENDA

MODULE 1: INTRODUCTION TO BUSINESS INTELLIGENCE

Lesson 1: Introduction to Business Intelligence

MODULE 2: INTRODUCTION TO KEY BUSINESS INTELLIGENCE SKILLSETS

Lesson 2: Introduction to Key Business Intelligence Skillsets

MODULE 3: DATA PREPARATION

Lesson 3: Introduction to Data Preparation
Lesson 4: Introduction to Structured Query Language
Lesson 5: Common SQL Commands
Demo 1: Installing Database Engine
Demo 2: Installing Integrated Development Environment
Demo 3: Installing Database
Demo 4: Exploring Database
Case Study 1: Zynga
Case Study 2: Konica Minolta

MODULE 4: UNDERSTANDING DATA

Lesson 6: Introduction to Understanding Data
Lesson 7: Data Types and Data Conversion
Demo 5: Common SQL Commands (Part 1)
Demo 6: Common SQL Commands (Part 2)

Demo 7: Common SQL Commands (Part 3)
Demo 8: Common SQL Commands (Part 4)
Demo 9: Common SQL Commands (Part 5)
Demo 10: Data Exploration (Part 1)
Demo 11: Data Exploration (Part 2)
Demo 12: Data Exploration (Part 3)
Demo 13: Data Exploration (Part 4)
Demo 14: Data Exploration (Part 5)
Demo 15: Import Data to Excel

MODULE 5: DATA REPORTING

Lesson 8: Introduction to Data Reporting
Lesson 9: Creating Good Data Reports
Demo 16: Data Reporting (Part 1)
Demo 17: Data Reporting (Part 2)
Demo 18: Data Reporting (Part 3)
Demo 19: Data Reporting (Part 4)
Demo 20: Data Reporting (Part 5)
Demo 21: Data Reporting (Part 6)

MODULE 6: DATA ANALYSIS

Lesson 10: Introduction to Data Analysis
Lesson 11: Conducting Data Analysis
Demo 22: Data Analysis (Part 1)
Demo 23: Data Analysis (Part 2)
Case Study 3: Georgia-Pacific

PROGRAM AGENDA

MODULE 7: DATA VISUALISATION

Lesson 12: Introduction to Data Visualisation
Lesson 13: Common Chart Types
Demo 24: Visualisation Using Tableau
Case Study 4: Verizon

MODULE 8: SELF-SERVICE BUSINESS INTELLIGENCE

Lesson 14: Introduction to Self-Service
Business Intelligence

MODULE 9: BUSINESS INTELLIGENCE ACCELERATORS

Lesson 15: Introduction to Cloud Computing
Lesson 16: Introduction to Machine Learning
Case Study 5: HappyFresh

MODULE 10: UNLOCKING BUSINESS INTELLIGENCE POTENTIAL

Lesson 17: Organising Principles
Lesson 18: Practical Considerations in Building
Dashboards

EXAMINATION

YOUR CHARTER DESIGNATION

By the vested power in the Board of Governors of Chartered Institute of Professional Certifications, the Advisory Board, Faculty and Curriculum Committee, do hereby certify

Juliana Silva

Has Been Conferred the Designation of

Certified Business Intelligence Leader™ CBIL™

Has satisfied all the examination and experience requirements, and is duly admitted and licensed to use this charter, board certificate, and membership credentials
And has committed to abide by the membership declaration of ethics, rules of professional conduct and continuing education requirements as a member of Chartered Institute of Professional Certifications

Chair of the Board

Director

Chartered Institute of Professional Certification's programs are unique as they provide you with professional charter designation and mark that can be used across your lifetime once your have completed our programs.

After completing the program and passing the Chartered exam, you will be awarded the **Certified Business Intelligence Leader (CBIL™)** designation that can be used in your resume, CV and other professional credentials. This designation is a global trademark and industry-recognized with lifelong validity.

Globally demanded and recognized, this designation will help you distinguish your business intelligence skillsets and demonstrate that you have attained expertise in effective business intelligence execution.

ABOUT US

49,525 — Business Leaders Have Attained Their Chartered Certifications Since 2009

390 — Certified and Fully Accredited Programs

87% — Chartered Leaders Have Reported Career Promotions and Enhancements

Chartered Institute of Professional Certifications

All of Chartered Institute of Professional Certifications program are fully accredited programs. The professional charter and designations are trademarked credentials that can only be used by professionals who have completed and passed our accredited program. It is also independently accredited by CPD as adhering to the highest standards of continuing professional principles.

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OUR FACULTY DIRECTORS

We Collaborate With Instructors From Renowned Institutions

HARVARD UNIVERSITY

Wharton UNIVERSITY of PENNSYLVANIA

Stanford University

UNIVERSITY OF MICHIGAN

LSE THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE

Columbia Business School

London Business School

CONTACT US TODAY

We Thank You for Your Ongoing Support
of Our Programs

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