

# DATA TO INSIGHTS CERTIFICATION

As per International Standards



# UNICHROME

# Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor-led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Data to Insights Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Data to Insights Training Course schedule



# About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

**We've trained professionals across global companies**

## Importance of Data to Insights Training

- ✓ Data to Insights Certification is a transformative credential for all professionals aiming to convert raw data into actionable insights. It is an attestation that can be a wise investment as employers highly seek out certified professionals with a robust data analytics foundation. The insights gained through this certification improve the efficiency in identifying patterns, crafting insights, and driving strategic decisions. The participants will become aware of the significance of data analysis and its insights in steering business growth. This is a testament to showing analytical capabilities and providing professional credibility.
- ✓ Data to Insights Training prepares a person with all the necessary skills to make best use of data. Participants are introduced to data cleaning and learn basic skills on how data is cleaned and prepared through data cleaning activities and tools. During Data to Insights Course, they develop skills in data exploration, which allows them to find regularities that can be overlooked on initial impressions. It also prescribes in-depth techniques in Data Analysis such as statistical modeling and machine learning for analysis in order to gain insights.

## ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Data to Insights Training Course. However, having prior knowledge is beneficial.

## WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills in Data to Insights can enroll in the Data to Insights Training course.

# DATA TO INSIGHTS CERTIFICATION ADVANTAGES



CERTIFIES  
YOUR TALENT



HELPS  
BUILDING  
VALUES



GLOBAL  
RECOGNITION



PERFECT  
EXECUTION



BUILDS  
CUSTOMER  
LOYALTY



MORE  
EMPLOYABILITY  
OPTIONS

# Syllabus of Data to Insights Training

## Lesson 01 – Introduction to Data Analysis

1.	Definition of Data Analysis and its Importance
2.	Types of Data and Data Sources
3.	Data Collection and Data Preparation

## Lesson 02 – Data Cleaning and Preparation

1.	Data Cleaning Techniques
2.	Handling Missing Data and Outliers
3.	Data Normalization and Standardization

# Syllabus of Data to Insights Training

## Lesson 03 – Exploratory Data Analysis

- |    |  |
|----|--|
| 1. | Statistical Methods for Data Analysis          |
| 2. | Visualization Techniques for Data Analysis     |
| 3. | Identifying Patterns and Relationships in Data |

## Lesson 04 – Data Modelling and Predictive Analytics

- |    |                                      |
|----|--------------------------------------|
| 1. | Introduction to Data Modelling       |
| 2. | Regression Analysis                  |
| 3. | Predictive Analytics and Forecasting |



# Syllabus of Data to Insights Training

## Lesson 05 – Data Visualization and Communication

1.	Data Visualization Techniques
2.	Importance of Storytelling in Data Communication
3.	Best Practices in Data Communication

## Lesson 06 – Data-Driven Decision Making

1.	Incorporating Data-Driven Decision Making in Business Strategy
2.	Importance of Data-Driven Decision Making
3.	Ethical Considerations of Data Analysis

# Syllabus of Data to Insights Training

## Lesson 07 – Data Analysis

- |    |                                     |
|----|-------------------------------------|
| 1. | Introduction to Data Analysis Tools |
| 2. | Data Analysis Best Practices        |
| 3. | Problem Solving with Data Analysis  |

## Exam Format of Data to Insights Certification

Examination Format	
Exam Name	Data to Insights Exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Data to Insights, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of the Data to Insights exam.

# Contact Us

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<https://unichrone.com/>

