



Analyzing Data with Microsoft Power BI

HRDC Reg No - 10001307160

HRDC Fully Claimable Training

DESIGNED FOR

Data Analysts, Business Intelligence Professionals, Project Managers, and Decision-Makers, banking and all other professionals working with data.



20, 21 - May 2024



9 AM - 5 PM



AC hotel, Marriott,
Penang, Malaysia



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Break Free from Data Overload: Maximize Efficiency with Microsoft Power BI for informed decision-making

Who is this course for?


This course is designed for professionals across various industries who are interested in enhancing their data analysis skills using Microsoft Power BI. Whether you're a data analyst, business intelligence professional, project manager, CTO, CIO, or decision-maker, this course provides valuable insights and strategies to leverage Power BI for effective data analysis and informed decision-making within your organization.


Why you should join?


Unlock the power of data-driven decision-making with our Microsoft Power BI Data Analysis course. Gain the ability to harness the full potential of your data, driving informed decision-making and actionable insights within your organization.

What We Offer:

With our course, we provide:

 **Cutting-edge Strategies:** Unlock the secrets of effective data analysis with Power BI, guided by world-renowned experts in data analysis and visualization.

 **Case-based Learning:** Dive deep into real-world case studies, gaining practical insights and actionable strategies to tackle complex data analysis challenges and achieve your goals.

 **Post-Training Support:** Gain access to ongoing support and personalized recommendations tailored to your specific business needs. Our dedicated support team ensures that you continue to succeed in applying your Power BI skills effectively, maximizing the impact of your data analysis projects.

Course Outline

Module 1: Get Started with Microsoft Data Analytics

- Data Analytics and Microsoft
- Getting Started with Power BI

Module 2: Prepare Data in Power BI

- Get data from various sources
- Performance optimization
- Data error resolution

Module 3: Clean, Transform, and Load Data in Power BI

- Data shaping
- Data structure enhancement
- Data profiling

Module 4: Design a Data Model in Power BI

- Introduction to data modeling
- Working with tables
- Dimensions and Hierarchies

Module 5: Create Model Calculations using DAX in Power BI

- Introduction to DAX
- Real-time dashboards
- Advanced DAX

Module 6: Optimize Model Performance in Power BI

- Optimize data model performance
- Optimize Direct Query Models

Module 7: Create Reports in Power BI

- Designing a report
- Report enhancement

Module 8: Create Dashboards in Power BI

- Creating a dashboard
- Real-time dashboards
- Dashboard enhancement

Module 9: Manage Files and Datasets in Power BI

- Parameters
- Datasets


Pre-Requisites:


- Understanding core data concepts
- Knowledge of working with relational data in the cloud
- Knowledge of working with non-relational data in the cloud
- Knowledge of data analysis and visualization concepts.


 **Duration : 2 Days**


By the end of this course!

You will gain:






 **Master Data Analysis:** Acquire advanced skills in data analysis techniques, including data modeling, visualization, and interpretation.

 **Enhance Decision-Making:** Gain the ability to derive meaningful insights from data and make informed decisions to drive business growth and innovation.

 **Optimize Business Processes:** Learn how to streamline data workflows, automate tasks, and improve business efficiency using Power BI.

 **Unlock Career Opportunities:** Expand your career prospects and become a sought-after data analysis professional in today's competitive job market.

If you struggle with:

-  Data Analysis Complexity
-  Technical Implementation
-  Decision-Making Bottlenecks
-  Resource Constraints
-  Staying Competitive

Implementing our course will lead to:

- ✓ Enhanced Data Analysis Skills
- ✓ Improved Decision-Making
- ✓ Efficient Resource Utilization
- ✓ Professional Growth
- ✓ Organizational Success

Timmins Training Consulting

Timmins Training is a leading provider of training services in Malaysia, offering HRDC Claimable Trainings, Corporate Trainings, Corporate Onboarding Training, and Consulting services.

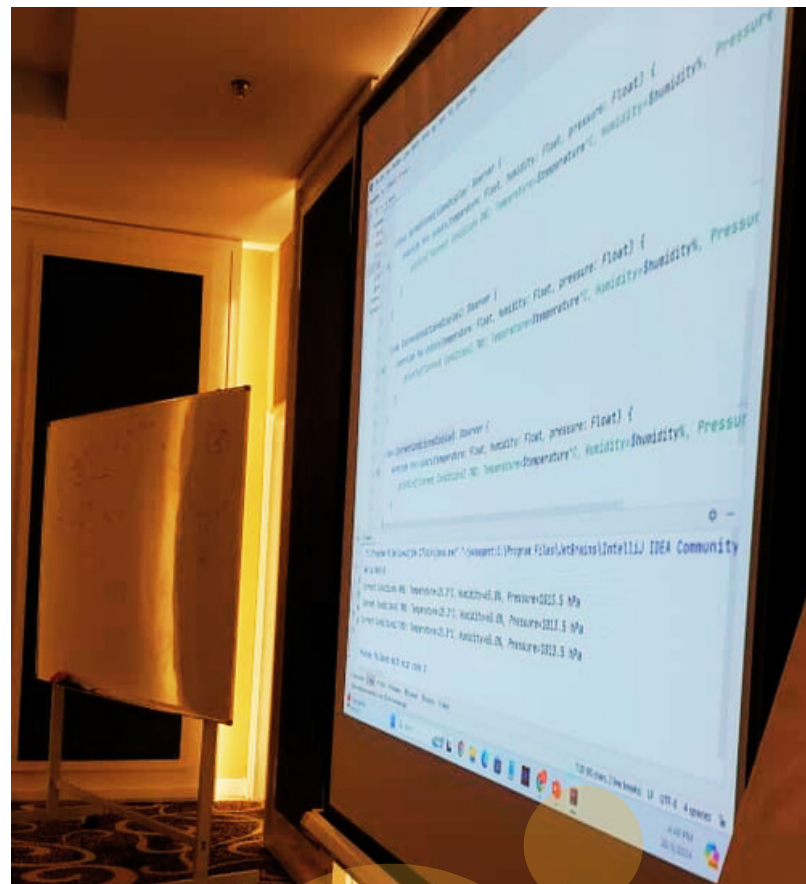
With over 8 years of experience, we serve various domains including Embedded Software Development, Full Stack Development, Mobile App Development, 5G, Business Intelligence, and more.

Our trainers are subject-matter experts with years of hands-on experience in their specialized areas. They bring practical insights to help you excel in your journey.

Empower yourself with Timmins Training Consulting and elevate your Power BI skills to new heights!

CONTACT US!

Secure Your Spot!



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