Enhance your team's capability to leverage the power of data through expert-led training courses







Why choose Keyrus for your training needs?

AN OFFICAL MICROSOFT PARTNER

Keyrus is a long-standing partner of Microsoft with extensive skills across the entire Microsoft product range.



CUSTOMISED TRAINING



Keyrus trainers can customise courses to include your own data, making the training so much more effective and relatable.



DATA & ANALYTICS EXPERTS

Keyrus has unparalleled expertise in business intelligence and data analytics, utilising practical Power BI skills.

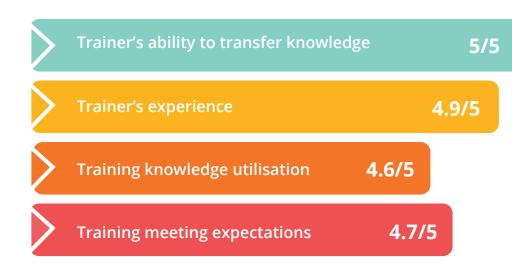


Keyrus trainers provide equally high standard of courses whether they are held virtually or in-person.



Feedback summary

We have a proven track record training hundreds of professionals in a variety of business intelligence tools within South Africa and internationally. We actively seek and value our trainees' feedback:







Power BI Training Course: BEGINNERS

This is an introductory course to Microsoft Power BI that explores the tool's capabilities and service offering. It covers an introduction to data prep, data modeling, design of a basic report, effective visualisation and report distribution.

Who will benefit

- End users or analysts who need to derive and share insights from business data.
- Business users who are **competent in Excel** but have had **little or no exposure** to Power BI or data analytics.

Course content

1.	Introduction to Data Concepts: Basic Data types and structures Importance of Data visualisation Overview of BI tools and Power BI	4. • •	Basic Data Visualisation: Creating simple charts and graphs Using filters and slicers Designing a basic report layout
2. •	Getting Started with Power BI: Installing Power BI Desktop Understanding the Power BI interface Creating and navigating workspaces	5. • •	Publishing and Sharing Reports: Publishing reports to Power BI Service Sharing reports and dashboards Introduction to Power BI Mobile
3. •	Data Ingestion: Connecting to different Data sources (Excel, CSV, databases) Basic Data cleaning and transformation		

Pricing

using Power Query

Creating and managing datasets

Users	*Cost/course/person	Duration	
1-3 4-5	R7,200 ex vat R6,600 ex vat	2 days 2 days	
6-7	R6,000 ex vat	2 days	
>7	R5,400 ex vat	2 days	

*The outlined pricing is based on virtual (on-line) format.

Book your Beginner's Power BI training



Power BI Training Course: INTERMEDIATE

This course aligns with the official <u>Microsoft PL-300 certification</u> path and covers advanced data modeling, data transformation, and visualisation techniques. Participants will learn to create dynamic reports and dashboards, manage data sources, and leverage Power BI Service features.

Who will benefit

- **Professionals** who are proficient in Excel and understand basic data concepts and architecture.
- Individuals who have previous experience with Power BI and are looking to enhance their Power BI skills and achieve certification.

Course content

1. Prepare the Data (25-30%):

- Get Data from different sources
- Clean the Data
- Transform & load Data: Design star schemas, transform queries, and configure data loading

3. Visualise and Analyse the Data (25-30%):

- Create effective & interactive reports
- Enhance reports for usability
- Identify patterns and trends

2. Model the Data (25-30%):

- Design and implement Data models
- Create calculations with DAX
- Optimise model performance

4. Deploy and Maintain Assets (15-20%):

- Create and manage workspaces
- Manage semantic models

Pricing

Users	*Cost/course/person	Duration
1-3 4-5	R10,800 ex vat R9,900 ex vat	3 days 3 days
6-7	R9,000 ex vat	3 days
>7	R8,100 ex vat	3 days

*The outlined pricing is based on virtual (on-line) format.

Book your Intermediate Power BI training



Power BI Training Course: ADVANCED DAX

This course delves into complex DAX functions, advanced data modeling, and performance optimisation techniques. The course covers Power BI administration, security, custom visuals, and advanced analytics.

Who will benefit

- The Power BI expert users who want to upskill their DAX knowledge and enhance their reports with new functionality and advanced analytics.
- **Professionals** looking to leverage Power BI's full potential for enterprise-level data solutions and advanced reporting.
- Solid knowledge and experience of Power BI is essential for enrolling in our Advanced DAX Power BI course.

Course content

1. Advanced DAX and Data Modeling:

- Complex DAX functions and patterns
- Advanced calculated tables & measures
- Performance optimisation techniques

2. Power BI Administration & Security:

- Managing Power BI environments
- Implementing row-level security
- Governance & compliance best practices

3. Power BI Administration & Security:

- Creating & using custom visuals
- Integrating R & Python scripts for advanced analytics
- Using AI & machine learning capabilities in Power BI

4. Enterprise-level Data Solutions:

- Working with large datasets and dataflows
- Integrating Power BI with other Microsoft services (e.g., Azure, SQL Server)
- Using Power BI premium features

5. Collaboration and Deployment:

- Power BI deployment pipelines
- Collaborative development & version control
- Advanced sharing & embedding options

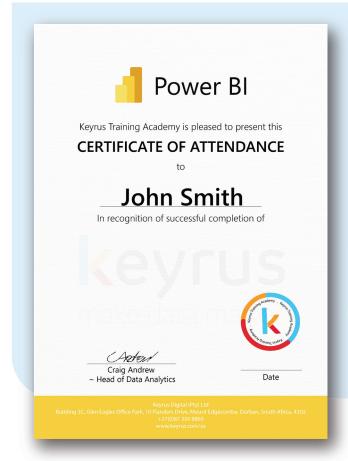
Pricing

Users	*Cost/course/person	Duration
1-3	R7,200 ex vat	2 days
4-5	R6,600 ex vat	2 days
6-7	R6,000 ex vat	2 days
>7	R5,400 ex vat	2 days

*The outlined pricing is based on virtual (on-line) format.



Certification of Attendance



Upon successful completion of your selected course you will received a digital certification of attendance. This certificate of attendance will serve as a proof of your newly gained capabilities in Power BI.





Additional course information



All training courses are available in a live virtual format or in person.



Pricing for training courses for groups of 10 or more participants will be provided on request.



Pricing can be customised to your requirements. Please contact us at sales@keyrus.co.za for a detailed quotation



Prerequisites: Own laptop. Latest version of free Power BI installed and activated.

Download here



Testimonials



Extremely enjoyed the training.

The content covered was valuable and will contribute to my day-to-day tasks.

The training material was very detailed and easy to follow.

The sessions are very interactive and allowed for questions and engagement.

I like that the training was very hands-on. This allowed us to work on exercises and ask the necessary questions.







Feedback from our valued customers

We provide a wide range of training courses across various BI tools. Learn about our customers' experience with our training capabilities:



Company-wide BI enablement and self-service at Mr Price Group

Keyrus delivers virtual training to Mediclinic







An ongoing consultative training model for wide business user community



Contact us today

We are your partner in customised skill transfer and company-wide enablement.

Contact us at sales@keyrus.co.za or +27 87 350 8860

www.keyrus.com/za



Steven Hunt Strategic Sales Manager



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