

Build Sustainable, Interactive & Impressive Reporting Models with Excel

BAR Certification Programmes

BAR2.0: Business Analytics and Reporting (Blended Learning)

BAR2.1: Business Analytics and Reporting with Power BI (Blended Learning)

BAR+: Advanced Certificate in Business Analytics & Reporting

BAR CERTIFICATION PROGRAMMES AT A GLANCE



DESIGNED BY ACCOUNTANTS FOR ACCOUNTANTS

The programmes are contextualised to the industry standards with customised Excel functions that suit their applicability of the Accounting sector



CERTIFICATION BY ISCA

These programmes are endorsed by ISCA and participants are awarded with ISCA certificates



1-HOUR TECHNICAL ASSISTANCE

A helpline is available to support participants who are in need of guidance on their project work



APPLICATION-BASED

Participants engaged in guided project work with sustainable reporting models relevant to advanced Excel functions that will empower them with the capability and confidence in the course of their work



CPE HOURS

Participants are awarded up to 28 CPE hours upon completion of the full programmes

PROGRAMME FEES

BAR2.0 → **BAR2.1** → **BAR⁺**

	Individual Course	Individual Course	Individual Course
ISCA Member	S\$1,605	S\$1,819	S\$1,188
Non-ISCA Member	S\$1,926	S\$2,182	S\$1,425

For Package Price and In-House Training, please contact ISCA CPE.

Business Analytics & Reporting

BAR2.0



Business Analytics and Reporting with Power BI

BAR2.1



Advanced Certificate in Business Analytics & Reporting

BAR+



Programme Summary

The **BAR: Business Analytics & Reporting** programme equips participants with new skills that in addition to enabling fast and comprehensive report generation, that also leads to the production of highly interactive and visually stunning reports.

Unlike other Excel driven programmes, the BAR programme prides itself on being designed to be application-focused within an accounting context. The syllabus is designed and taught by subject matter experts. This configuration allows them to be readily applicable, almost with immediate results, at the workplace.

- ▶ This unique programme will show participants how to combine the various advanced tools and features of Excel to automate and solve monthly financial reporting, financial analysis, budgeting and investment appraisal tasks.
- ▶ Impeccable knowledge to business leaders who aspire to achieve more within the business reporting realm. The programme is highly suitable for CFO's Financial Controllers, Finance Managers, Bankers, Accountants, among others.

Prerequisite: The AER programme is a prelude to the Business Analytics & Reporting (BAR2.0) and Business Analytics and Reporting with Power BI (BAR2.1) programme, providing in-depth knowledge of Excel functions such as Hlookup, Vlookup, offset, Index, IF, etc., which is crucial in optimizing learning during the BAR programme.

The AER 2.0 programme consists of 3.5-hour of e-learning module with self-practice exercises and 3.5-hour of live webinar (Virtual classroom) training, is complimentary to participants who enroll for the full BAR programme.

Programme Outline

Upon successful completion of the programme, participants will have benefitted in:

- Designing date empire to support all reporting requirements
- Building sustainable Excel-based reporting models
- Developing interactive models for decision making
- Creating visually stunning reports

A 3-day hands-on lab based experience to enhance their capability and confidence in their work.

Learners are awarded with a Certificate of Competency upon fulfilment of the project requirements.

Programme Summary

This unique programme will show participants how to combine the various tools and features of Power BI to publish and share monthly financial reports.

Programme Outline

- Getting Data, Shaping and Transforming Data
- Modeling and visualizations
- Publishing and Sharing

This unique programme will show participants how to combine the various tools and features of Power BI to publish and share monthly financial reports.

This 1-day Enhancing your Business Analytics Capability with Power BI, an extension of the BAR programme is designed to be application-focused within an accounting context.

This course shows you how to improve your productivity in reporting and analytical work by combining the various tools and features of Microsoft Power BI with your Excel knowledge to fulfill your monthly financial reporting, financial analysis and budgeting tasks.

This course will equip you with skillset to deliver high quality and timely reports and dashboards to support organizational reporting for more effective organizational decision making.

Programme Summary

The **BAR+: Advanced Certificate in Business Analytics and Reporting (BAR)** is an extension of BAR. It is designed to provide past BAR participants a platform to enhance your business reporting and data visualisation skills in Excel and refine your financial models in a 2-day intensive course.

With its comprehensive coverage, from time-saving tricks to automation tips, the course elevates the learner to a new level of financial reporting.

- ▶ The programme is suitable for learners who have completed a course in Business Analytics & Reporting who wish to incorporate more advanced techniques to build interactive reports and dashboards.
- ▶ Any existing users with good knowledge of Excel who wish to master the advanced BAR techniques in 2 days and learn how you can be more proficient in building sustainable, interactive and impressive reporting models with Excel are also welcome to join. As this BAR+ course is an extension of BAR, it is recommended

that you are familiar with the application of the Excel functions in the "BAR Self-Checklist" that are covered in the BAR course prior to signing-up to benefit most from the course.

Programme Outline

- The Performance Dashboards & Analysis Perspectives
- Overview of the BAR conceptual frameworks and their use in building interactive charts and tables
- Importing Data & Working with Pivot Tables
- The Application of Excel to Building Key Models & Dashboards
- Incorporating Macro Techniques Into Models & Dashboards

A 2-day hands-on experience that includes an assessment element.

1-hr E-Learning module
Learners will be awarded a Certificate of Competency once they have passed the assessment and project.

Prerequisite:

AER2.0: e-learning module + Live webinar **7 hours**

BAR2.0: Lecture style training with hands-on exercises **14 hours**

BAR2.1: Lecture style training with hands-on exercises + Power BI training **21 hours**

BAR+: e-learning module + Lecture style training with hands-on exercises **15 hours**

BUSINESS ANALYTICS AND REPORTING (BAR) CERTIFICATION PROGRAMMES

The Business Analytics and Reporting (BAR) programmes provide a holistic approach to target the specific training needs of Accounting and Finance professionals on number crunching, financial reporting and data presentation using Excel and closing the training gaps of past BAR participants.

Participation in the BAR Programmes equips one with enhanced competitive advantage through increased productivity and excellent spreadsheet management skills. Standout among your peers and add value to your resume by becoming an Excel power user.

BAR2.1 includes an additional 1-day training covering tools and features of Power BI to enhance your business analytics capability with Power BI.

The BAR+ Programme focuses on augmenting the BAR concept, nurturing one's reporting skills to expert levels and espouses advanced Excel techniques integral to report automation and spreadsheet debugging.



BENEFITS OF ISCA BUSINESS ANALYTICS AND REPORTING PROGRAMMES



Gain competitive advantage with a certificate issued by ISCA, the National Accountancy Body of Singapore



Elevates the participant to a new level of financial reporting proficiency by sharpening one's knowledge on Excel spreadsheet use



Fosters improved productivity for better time and resource management



Add value to your resume and provide assurance to potential employers by being an expert in business reporting



Aids your progress in professional development



Provide you with option to expand your skill-sets by opting in for an additional 1 day training focusing on various tools and features of Power BI to enhance your business analytics capability with Power BI

CONTACT US

Institute of Singapore
Chartered Accountants

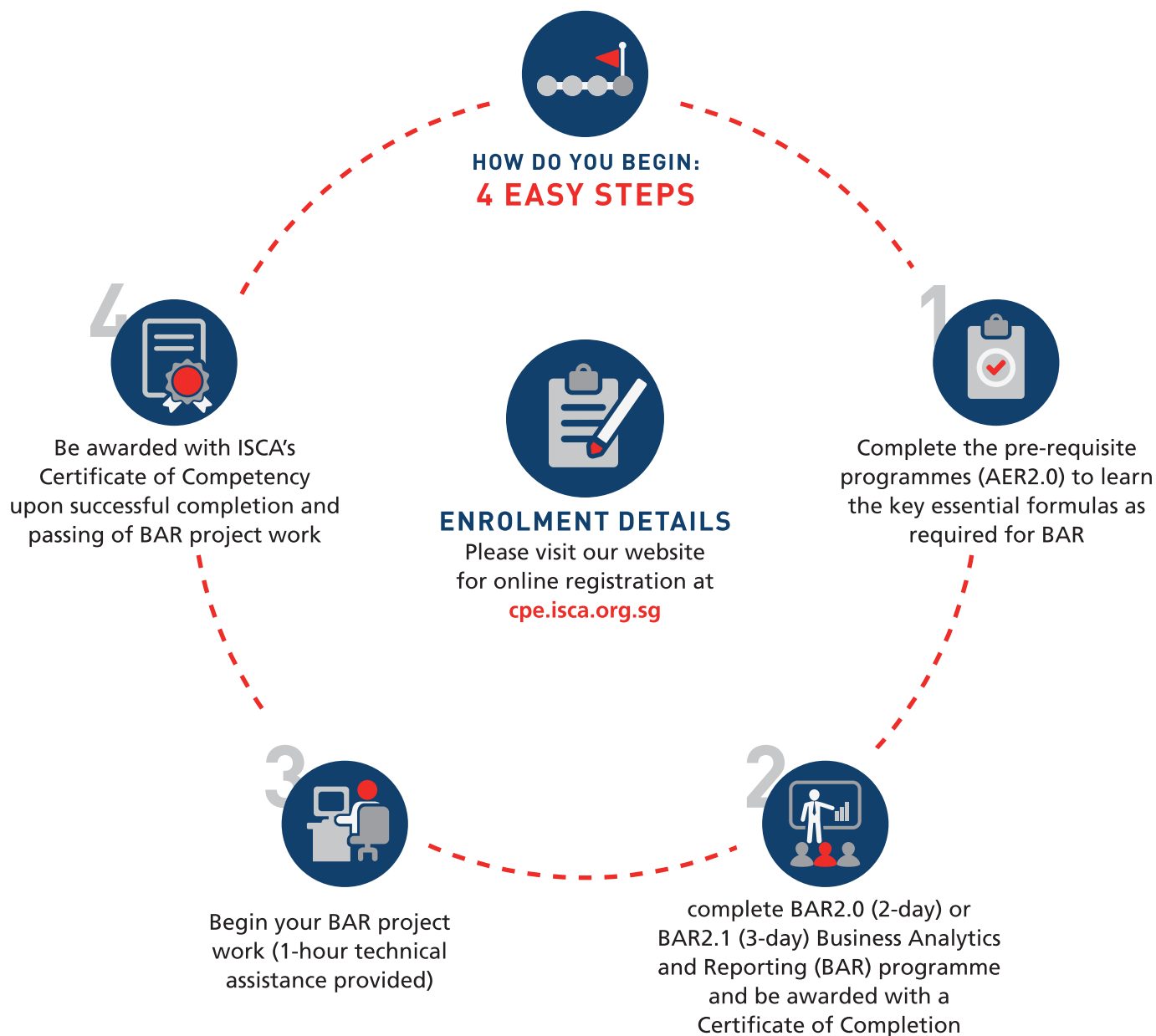
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Operating Hours

Mondays to Fridays:
8.30am - 5.30pm
Closed on Weekends
and Public Holidays

www.isca.org.sg



TESTIMONIALS

"Very helpful programme. Keep it up!"

Finance Director, attended **BAR+ programme**

"This programme has provided practical takeaways that can be applied to real life scenarios to improve efficiency and data presentation."

Assistant Finance Manager, attended **BAR+ programme**

"This course has taught us the concepts of how we could combine some of the various formulas, Form controls and VBA to automate reporting."

Senior Financial Analyst, attended **BAR+ programme**

"This programme is very insightful and provides additional tricks to further enhance my reports. The skills acquired are definitely helpful in my job."

Participant, attended **BAR+ programme**

"This is probably the best and most applicable ISCA course I have attended. The BAR programme provides hands-on exercises and problem-solving opportunities throughout the course."

Accountant, attended **BAR programme**

"This course covers areas to prepare business report that is relevant and understandable for users using different functions in the Excel that we could apply in workplace as well."

Accountant, attended **BAR programme**

"The contents of the course are useful and relevant to my job. It helps to enhance my skills for interactive reporting and dynamic charts."

Group Accountant, attended **BAR programme**