

Business Modelling Expert Certification



benchmark **6**ix sigma
Inspiring Minds, Facilitating Excellence

All About Business Modelling Expert Certification

Program Objectives

- To understand the use of business modelling towards business decision making.
- To help participants make the choice between forecasting and optimizing objectives in different business situations.
- To build ability toward developing, running, and analyzing a simulation using powerful software.
- To help visualize real life applications of business modelling for at least one business impacting situation in current organization.

Course Duration

The course duration of the Business Modelling Expert certification program is 2 days.

Pre-requisites

For the Business Modelling Expert program, participant should have undergone a general management course and have a minimum job experience of three years.

Certification Requirements

The course assessment shall be carried out in two parts

- 70% of the assessment is based on team exercises viz. creating model, class participation, responding to quizzes, and generating results
- The remaining 30% of the assessment is based on a written multiple choice test of 40 questions carrying equal scores to be answered in an hour

Participants need 60% in each assessment section and 70% as overall score to get certified as Business Modelling Expert by Exemplar Global.

In any given year, there is usually at least one Business Modelling Expert certification being conducted by Benchmark Six Sigma at one of the cities across India.

“Here is What our past participants have to say about us

Effective in a very short span of time with a lot of examples making it easier to relate to real life situations.
- Suman Ray, IT Consultant, Atos

The classes were conducted with a lot of trainer-trainee interaction and concepts were very well explained. Interactive sessions, good examples given, lot of practical exercises done.
- Vishal Melwani, Senior Analyst, ICRA Techno Analytics Ltd.

A simple yet direct way of tutoring and excellent response to our issues with real-life scenarios. Trainer was very pro-active with lot of classic scenarios as examples.
- Bipin Raj Mohan L, Project Lead, PricewaterhouseCooper SDC



Business Modelling Expert Certification - Course Outline

Course Outline

1. Business Modelling Basics
 - Understanding the basics of modelling -
 - Assumptions, Decision Variables, and Forecasting
 - When to use business modelling and why? Using Business Modelling for business benefits – three simple case studies
2. Creating a model to simulate a real business situation
3. Using knowledge and experience to generate assumptions
4. Deciding about decision variables to be used in the model
5. Testing a simulation for correctness – verification and validation methods
6. Running a simulation
7. Analyzing results of simulation to draw inferences
8. Using graphs to analyze forecasts
 - Overlay charts
 - Trend charts
 - Sensitivity charts
 - Assumption charts
 - Scatter charts
9. Creating reports and extracting data from a simulation model
10. Doing a sensitivity analysis to identify variables that contribute the most towards the outcome
11. Four complete cases to practice development and utilization of real life simulation models

If you compare Benchmark Six Sigma course contents with those offered by other leading providers—you will find that Benchmark coverage is same or better. The advantage lies in the methodology of coverage where focus is on practical knowledge that is directly applicable to real-world situations.

Highest Global Recognition

Benchmark Six Sigma offers unparalleled international recognition. Benchmark Six Sigma is certified by Exemplar Global for Business Modelling Expert training as a competency for Business Excellence Master Black Belt.



**Exemplar
Global**

Exemplar Global's Principal Offices are located in Sydney, Australia, Milwaukee, USA and Seoul, Korea with international offices located in Brazil, Cyprus, Japan, Malaysia, New Zealand, Taiwan, Thailand and Turkey, and Seoul Branch offices located in China and Vietnam.

Participants from US, Europe, Middle East, Japan, and other parts of Asia attend our programs indicating a world-wide acceptance of Benchmark Six Sigma programs.

About Benchmark Six Sigma

Benchmark workshops have evolved as Industry best offerings in two formats. In the public workshops format, we offer globally recognized programs with content and methodology that can be used in practically any domain. In the customized in-company workshops format, Benchmark is known for its ability to design and deliver highly valuable programs with demonstrated applicability. Our in-company workshops are offered with or without consulting support.

India Locations

AHMEDABAD CONTACT DETAILS

Tel: +919380615163
ahmedabad@benchmarksixsigma.com

BANGALORE

Level 14 & 15, Concorde Towers,
UB City 1, Vittal Mallya Road,
Bangalore - 560001
Tel : +919343217449
bangalore@benchmarksixsigma.com

CHENNAI

Chennai Citi Centre, Level 6, 10/11,
Dr.Radhakrishna Salai,
Chennai - 600 004
Tel : +919380615163
chennai@benchmarksixsigma.com

DELHI

Benchmark Six Sigma, The Corenthum
2714, Tower A, 7th Floor, A-41,
Sector- 62, Noida - 201301
Tel: 9810919501
delhi@benchmarksixsigma.com

HYDERABAD

Hyderabad Mid-Town
1st Floor, Mid Town Plaza
Road No. 1, Banjara Hills,
Hyderabad - 500034
Tel: +919391330353
hyderabad@benchmarksixsigma.com

KOLKATA

BF -144, Salt Lake City,
Sector -1,
Kolkata - 700064
Phone: +9193310 04509
kolkata@benchmarksixsigma.com

MUMBAI

Level 2 Raheja Centre Point,
294, CST Road,
Off Bandra-Kurla Complex,
Santacruz (E), Mumbai, 400098
Tel : +919323432233
mumbai@benchmarksixsigma.com

PUNE CONTACT DETAILS

Tel : +919323432233
pune@benchmarksixsigma.com

Worldwide Locations

For all worldwide locations email us at: corp@benchmarksixsigma.org

AUSTRALIA

Suite 2/10 Gladstone Road, Castle Hill
Sydney, NSW 2154, Australia
Tel: +61 2 9894 6242
Fax: +61 2 9894 6808
Toll free: 1300 669001

CANADA

Suite 108, 4 Automatic Road
Brampton, Ontario, L6S 6K9, Canada
Tel: +1 905 487 0933
Fax: +1 416 907 5843
Mobile: +1 416 840 6928

CHILE

Huerfanos 835, piso 21
Santiago- Chile
Tel: +56 2 29563046

CHINA

Room 703, No. 83, Anshun Road,
Changing District, Shanghai, PRC, 200052
Tel: +86 21 62825106/ +86 21 62825107
Fax: +86 21 62821826
Mobile: +86 13621716930

EGYPT

Building#1, Mohamed Fahmy Street
Off El Tayaran Street, Cairo, Egypt
Tel: +202 22 611 600
Fax: +202 22 611 601

HONG KONG

Flat A, 9/F, HarHo Building,
35 Graham Street, Central,
Tel: +852 2106 1888
Fax: +852 2106 1333
Mobile: +852 9030 7208

INDONESIA

Jakarta: PT. ISC Global Indonesia,
Gajah Mada Tower 22nd Floor,
Suite 2206, Jl. Gajah Mada No. 19-26,
Jakarta, 10130.
Tel +62 21 63872115
Fax +62-21 63872116

IRAN

Unit 3, No. 1, Sadaf Building, Arshia St.,
South Rastgaran St., Tavanir Ave. Tehran, Iran
Tel: +98(21) 88873275-6
Fax: +98(21) 88772768

JAPAN

303, 2-9-2 Kami-Ochiai, Chuo-ku,
Saitama-prefecture, Japan 338-0001
Tel: +81 48 840 4084
Fax: +81 48 840 4085

PHILIPPINES

5D Westgate Tower Condominium
Madrigal Business Park, Ayala-Alabang
Muntinlupa City, Philippines, 1799
Tel: +63 2 8504281-2
Fax: +63 2 8094030

SOUTH AFRICA

25 Fitzpatrick Crescent, Vorna Valley,
Midrand, Gauteng, South Africa
Tel: +2711 467 2653
Fax: +2786 512 5920

SOUTH KOREA

Ingok B/D Rm 701, # 370-5, Dangsandong - 3ga,
Youngdeungpo - Gu, Seoul, 150-955
Tel: +82 2 6081 3326
Fax: +82 2 6012 3327

TAIWAN

6F-2, No. 24, Chi Lin Rd.,
Taipei City, Taiwan, R.O.C 10457
Tel: +886 2 2523 5113
Fax: +886 2 2523 5220

THAILAND

¾ Moo 8, Nakinawas Road,
Ladproa, Bangkok, Thailand 10230
Tel: +66816996359
Tel: +66 2 9828291 - 3
Fax: +66 2 9828290

TURKEY

FevziCakmak Cad, No: 10 Kat: 2 Daire: 2
Bornova, Izmir, Turkey
Tel: +90 232 343 10 03/ +90 232 343 17 67
/ +90 232 343 19 05
Fax: +90 232 343 18 77

U.A.E.

Level 14, Boulevard Plaza Tower 1,
Emaar Boulevard, Downtown Dubai,
P O Box 334155 Dubai,
United Arab Emirates
Tel: +971 4 609 1970
Fax: +971 4 609 1971

UK

Clay House Business Centre,
Horninglow Street, Burton upon Trent
DE14 1NG
Tel: +44 1283 510202
Fax: +44 1283 509070

VIETNAM

31/487, Kim Nguu, Hai Ba Trung
Hanoi, Vietnam
Tel: +84 4 62781671