

BOSTON

TRAINING ACADEMY

Certificate in AI for Teachers

Experts have claimed that “AI is the Next Industrial Revolution”. However, we find that most faculties & teachers have not been exposed to the concepts of AI and programming, including languages such as Python which form the cornerstones of the AI industry. With this in mind, The Boston Training Academy enables teachers to help every student learn AI with confidence through this fun and easy course.

BUILDING AN AI FOR ALL:

It's important that the educators of today are equipping the AI leaders of tomorrow, the Boston Training Academy has developed a course exclusively for teachers who train students in AI. The course covers the latest teaching methods that are based on global research; a collection of software, tools, techniques and utilities to improve productivity and a whole host of other resources to fully equip you with the tools you need to deliver highly valuable AI curriculum.

THE BTA APPROACH:

We work collaboratively to understand your trainers, students and technology requirements and address them with customised courses and modules. Our programmes prepare your educational institution to become leaders in AI education and training. Through our Centres of Excellence we can also equip your institutions with the necessary hardware to provide hands-on learning opportunities.



LEARNING OBJECTIVES:


- > Gain knowledge and an understanding on the latest skills in AI
- > Understand the functional aspects of AI
- > Update your AI knowledge and refresh your AI skills
- > Recognise analytics applications across industry verticals
- > Develop teaching methodologies for AI

COURSE MODULES


- > Introducing AI
- > Python for AI
- > Advanced Statistics
- > Data Management & Visualisation techniques
- > Machine Learning & Deep Learning
- > Capstone Project

Tailor made training

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At the Boston Training Academy (BTA), we tailor our course content to suit each individual participants' experience levels, from beginner to intermediate right up to advanced.

We begin with functional domain knowledge of your relevant institution and then move onto mapping the appropriate technology skills. Our courses are delivered in both long and short formats with a consultative approach in mind. We believe that educating the customer is key in order for them to accept, adopt and utilise the transformative technology solutions and in turn fully benefit from the revolutionary academic and organisational results that AI affords.

Our mission is to become the go-to academy for talent engagement and training across a variety of disciplines. Our deliberately designed extensive curriculum ensures that accreditation from the Boston Training Academy acts as a badge of honour, differentiating the commitment of partners that are willing to go the extra mile with their learning.

Through advanced AI labs and instructor-led training on the latest technologies and techniques across a variety of application domains, our global standards training benefits data science professionals to build strong subject knowledge in the AI space.

KEY COURSES

SHORT FORMAT

[Certificate in Business Analytics](#)
[Certificate in Deep Learning](#)
[Certificate in Machine Learning](#)
[Certificate in Python for AI](#)
[Certificate in Advance ML](#)
[Certificate in Computer Vision](#)
[Certificate in IOT](#)
[Certificate in Enterprise AI](#)
[Certificate in Banking Analytics](#)

LONG FORMAT

[Diploma in Business Analytics](#)
[Diploma in Data Science](#)
[Diploma in AI](#)
[Diploma in Machine Learning](#)
[Diploma in Deep Learning](#)

IN DEPTH TRAINING

Domain Training
Core data science & Artificial
Intelligence Solutions
Big data/Advance
data-science & HPC Training

INDUSTRY READINESS

Accelerate learning
and expose participants to
the latest techniques and
how to use them to
gain insights for
your institution

DOMAIN KNOWLEDGE

Acquire skills in Data
Science, Machine Learning,
Deep Learning and
data-driven decision
making for increased
academic accreditation

CONSULTING

Custom designed
solutions including hardware,
software and cloud solutions,
establishing Centre of
Excellence AI Labs



Contact us
for pricing

BOSTON AI BUNDLE SOLUTION OFFER

Boston Venom AI Family

- > Image/Audio/Video
- > Autonomous Driving
- > Adversarial Learning
- > Natural Language Processing
- > Reinforcement Learning
- > Limited Precision

2U / 4U Form Factor | Intel® Xeon® Scalable CPUs | Intel® Stratix® FPGA
6x DDR4 2666MHz RAM | 4 PCIe 3.0 x16 slots | 8x 3.5" Drive Bays