

AI Strategy for Senior Leaders



Programme Overview

According to Gartner, Inc., the imminent landscape of enterprise innovation hinges on Generative Artificial Intelligence (GenAI). By 2026, an anticipated 80% of enterprises will have embraced GenAI application programming interfaces (APIs) or models, marking an extraordinary shift from the meager 5% adoption observed in 2023.

This stark trajectory underscores the critical need for widespread GenAI adoption. For organizations aspiring to stay at the forefront of technological evolution, embracing GenAI isn't merely an option—it's an imperative for staying competitive, fostering innovation, and driving unprecedented advancements across diverse industries.

This programme has been designed to provide Senior Leaders, with the insights, skills and tools to tackle business challenges using AI. It is ideal for visionary senior leaders shaping their organization's AI adoption plan, and who are keen to craft AI strategy for their firms, with practical insights in a straightforward and engaging way.

To enable the real-world application of the strategies, the Programme seamlessly integrates practicality into the curriculum. Real-world examples and case studies in the programme, provide participants with tangible insights that they can immediately apply to their AI strategy endeavors. The Programme is a practical journey into the realm of AI strategy crafting.

Who should attend:

- Designed for leaders making pivotal decisions, the program is tailored for senior executives, top management members, and business and functional heads.
- If you're at the forefront of steering business transformation initiatives using AI, this is crafted for you.
- Some of the past participants of similar training offered by Soothsayer Analytics include CEOs, CIOs, CTOs, COOs, CDOs, CSOs, VP - Business Transformation, Director Strategy and Innovation, Director of Technology.

Programme Details

Programme Dates: 24-25 July, 2024

Programme Duration: 2 Days, In-Campus

Programme Fee: Rs. 50,000/- + GST Per Participant



Day Wise Topics

Day 1: Understanding the Capacity of Gen AI, and Frameworks for AI Strategy

Session 1: Introduction

- **Welcome and Overview of Workshop Goals:** Dive into the program's objectives and what participants can expect.
- **Importance of AI Leadership for Future Leadership:** Uncover the pivotal role of AI leadership in shaping the future landscape.
- **Brief Overview of Gen AI Capacity and Capabilities:** Get a snapshot of Gen AI's potential and what it can bring to the table.

Session 2: Gen AI Capacity Deep Dive

- **Detailed Exploration of Gen AI's Capabilities:** Delve deep into the intricacies of Gen AI, understanding its capabilities.
- **Real-World Application and Success Stories:** Explore how Gen AI has been successfully applied in real-world scenarios.
- **Q&A Sessions for Clarification:** Engage in interactive sessions to clarify doubts and gain deeper insights.

Session 3: Frameworks for AI Strategy

- **Introduction to Existing AI Strategy Frameworks:** Learn about established frameworks that can guide AI strategy.
- **Case Studies of Successful AI Strategies:** Examine real cases where AI strategies have yielded success.
- **Group Activity: Applying Frameworks to Hypothetical Scenarios:** Put knowledge into action through a hands-on group activity applying frameworks to hypothetical scenarios



Day 2: Blueprint Creation and Problem Identification

Session 1: Creating a Prioritized Blueprint

- **Understanding Organizational Goals and Objectives:** Gain insights into aligning AI strategy with broader organizational goals.
- **Drafting an AI Strategy Blueprint:** Participate in a step-by-step exercise to create a prioritized AI strategy blueprint.
- **Group Discussions and Feedback:** Engage in collaborative discussions and receive feedback to refine your AI strategy.

Session 2: Interactive Problem Identification

- **Overview of Common Challenges in AI Implementation:** Understand the common hurdles in AI implementation.
- **Interactive Session: Brainstorming and Identifying Organizational Challenges:** Participate in an interactive session to identify specific challenges within your organization.
- **Prioritization Exercise: Ranking Challenges Based on Impact:** Prioritize challenges based on their potential impact.

Session 3: Application Project Identification

- **Overview of AI Project Lifecycle:** Gain insights into the stages of the AI project lifecycle.
- **Successful AI Project Implementations:** Explore real-world case studies showcasing successful AI project implementations.
- **Identifying 5 to 8 Potential Projects:** Engage in a group activity to identify and prioritize potential AI projects.

Closing Session: Next Steps and Action Plans

- **Review of Workshop Highlights:** Recap of the key highlights, and insights from the workshop.
- **Setting Short-Term and Long-Term Goals for AI Implementation:** Define both short-term and long-term goals for successful AI implementation.
- **Developing a Roadmap for Immediate Steps:** Collaboratively develop a roadmap outlining immediate steps for effective AI strategy implementation.

Faculty



Dr. Anand Jayaraman

Chief Scientist

Dr. Anand is a seasoned Quantitative Trader and Portfolio Manager with a remarkable career spanning 15 years in the Banking, Financial Services, and Insurance (BFSI) sector. In addition to his significant industry expertise, he boasts 6 years of teaching experience at prestigious US universities such as Pennsylvania State University and Duke University. Dr. Anand is not only an industry expert but also a dedicated educator. His holistic profile as an industry practitioner, educator, and researcher showcases his versatility and deep commitment to the fields of quantitative finance, data analytics, and machine learning. His multidimensional expertise positions him as an asset capable of driving innovation and excellence in both academic and industry settings.



Prof. Pavan Kumar Srungaram

Principal Data Scientist

A seasoned data scientist with over a decade of experience in research-based consulting, teaching, and training data analytics, he is passionate about applying Machine Learning and Deep Learning across domains to solve complex business problems. Actively involved in delivering data-driven projects, he oversees the collation and processing of data from various sources for utilization by junior data scientists.

He excels in extracting usable data from diverse sources and utilizes machine learning tools for feature selection, classifier creation, and optimization. Proficient in pre processing both structured and unstructured data, he ensures its integrity for meaningful analysis.

His commitment to staying at the forefront of industry advancements is evident in his continuous efforts to remain informed about developments in Data Science and related fields.

About Soothsayer Analytics:

Founded in 2014, Soothsayer is a team of 120+ Data Scientists & Engineers that empower Fortune 1000 & Global 2000 companies to achieve success in Artificial Intelligence, Big Data, and Beyond. Our mission is to build innovative Data Science solutions for the problems of today and to proactively seek solutions for the problems of tomorrow.

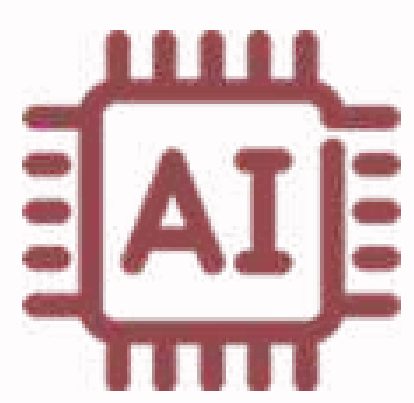
Soothsayer collaborates with forward-thinking companies to explain the unknown, predict the future, and optimize their business. Our strength lies in the ability to build & deploy smart algorithms (AI) and all the connecting pieces to make them work. Our Data Scientists & Engineers have cross-industry experience and expertise in data of all shapes, sizes, and complexities. This multifarious assemblage of talent, and understanding of best practices, enables us to deliver world-class results in a wide array of analytical arenas.



Ingest, store, and prepare big data (structured and unstructured) for easy access and Machine Learning on premise or on cloud.



Enable applications to learn from the collected data and improve their performance over time without human intervention.



Build the face of the solution, a dashboard, or a UI - in other words, a portal for end-users to leverage the AI.



Deploy and maintain AI solutions in production reliably and efficiently.

Services:



Bespoke A.I. Solutions

Our collaborative methodology and world-class expertise in AI enable us to build ROI-driven solutions that work and get utilized.



AI Center of Excellence

We help in every facet of your Data Science strategy and train your leaders & practitioners to develop internal expertise.



Strategy & Blueprint

We design multi-year Data Science roadmaps and detailed solution architectures for the most challenging problems in AI.



Research & Development

We are well-versed in disruptive technologies (e.g. Deep Learning), so our partners gain early benefits from the latest innovations.

About Centre for Executive Education

The Centre for Executive Education (CEE) at Mahindra University, creates and conducts learning programmes for working professionals, which are designed to provide timely and relevant knowledge, insights and perspectives, that help them progress in their current and future roles in organizations. By enhancing performance of executives, these programmes are aimed to positively impact the organisations that they work for.

Executive Education Programmes at Mahindra University span across multiple business disciplines, engineering & data science, and law, for different seniority levels, in various national and international geographical locations.

CEE's mission is to be a hub for engaging & beneficial interactions between business leaders and the academia. The centre works with some of the finest faculty in India and from leading Global Business Schools. Participants will have opportunities to learn from the innovative research and consulting experience of the faculty, wide experience of the peer group of learners, and from Industry practitioners who bring in strong domain knowledge.

About Mahindra University

Mahindra University, established in May 2020, is a multi-disciplinary global education and knowledge campus which offers industry-aligned curricula, a student-centered learning environment, and opportunities for international exposure. The University offers Undergraduate and Post Graduate programs in its five Schools namely Ecole Centrale School of Engineering, School of Management, School of Law, Indira Mahindra School of Education, School of Media and Liberal Arts. The University has been established in a sprawling, green, 130 acres at Bahadurpally in Hyderabad. The University provides students with a modern lifestyle and a unique multi-cultural immersion in a predominantly green campus. The Lecture Theaters, Seminar Halls and Syndicate Rooms deploy state-of-the-art technology, to impart a multi-media, interactive learning experience to participants. Executive Housing facilities on campus come with contemporary design, spacious & comfortable air-conditioned rooms.



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**CENTRE FOR
EXECUTIVE EDUCATION**

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