Executive Decision Making and Complex Problem Solving for Senior Leaders Training Course



08 - 12 Nov 2026

Amman

3800 € (Per Person)

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Course Introduction / Overview:

In today's rapidly evolving global landscape, senior leaders face unprecedented challenges demanding astute executive decision making and sophisticated complex problem-solving capabilities. This intensive training course, meticulously developed by BIG BEN Training Center, is designed to equip participants with the advanced strategic thinking and analytical skills necessary to navigate ambiguity, mitigate risks, and drive organizational success. Drawing inspiration from seminal works such as Daniel Kahneman's "Thinking, Fast and Slow," which illuminates the cognitive biases inherent in human judgment, this program delves deep into both rational and behavioral aspects of decision science. Participants will explore cutting-edge methodologies for framing intricate problems, evaluating strategic options, and implementing impactful solutions. The curriculum emphasizes practical application through real-world scenarios, fostering an environment where leaders can refine their ability to make high-stakes decisions under pressure. This course goes beyond theoretical concepts, providing a comprehensive "from A to Z" toolkit for enhancing leadership problem solving training and developing executive acumen, ensuring participants are prepared to lead their organizations through any challenge with confidence and clarity.

Target Audience / This training course is suitable for:

- Chief Executive Officers (CEOs).
- Chief Operating Officers (COOs).
- Chief Financial Officers (CFOs).
- Senior Vice Presidents.
- Executive Directors.
- Department Heads.
- High-Potential Leaders.
- Strategic Planners.
- Board Members.
- Anyone in a senior leadership position responsible for strategic decision making and complex problem solving.

Target Sectors and Industries:

- Government agencies and public sector organizations.
- Financial services and banking.
- Technology and telecommunications.
- Healthcare and pharmaceuticals.
- Manufacturing and industrial sectors.
- Energy and utilities.
- Consulting and professional services.
- Retail and consumer goods.
- Non-profit organizations.
- Defense and aerospace.

Target Organizations Departments:

- Executive Leadership.
- Strategic Planning.
- Operations Management.
- Finance and Investment.
- Research and Development.
- Human Resources.
- Risk Management.
- Business Development.
- Legal and Compliance.
- Innovation and Transformation.

Course Offerings:

By the end of this course, the participants will have able to:

- Apply advanced strategic decision-making strategies in complex organizational contexts.
- Utilize sophisticated complex problem-solving techniques for leaders to address critical challenges.
- Identify and mitigate cognitive biases that impact executive decisions.
- Develop robust frameworks for risk assessment and uncertainty management.

- Implement data-driven decision making for leaders to enhance strategic outcomes.
- Foster a culture of ethical decision making in leadership roles.
- Employ systems thinking to analyze and resolve intricate organizational problems.
- Enhance collaborative decision-making leadership skills for effective team engagement.
- Formulate actionable plans for high-stakes decision making and execution.
- Cultivate executive judgment and intuition for navigating ambiguous situations.
- Drive innovation through creative problem solving for leaders.
- Build personal and organizational decision-making capability for sustained success.

Course Methodology:

This Executive Decision Making and Complex Problem Solving for Senior Leaders Training Course employs a highly interactive and practical methodology designed to maximize learning and retention. BIG BEN Training Center believes in an immersive experience, blending theoretical insights with real-world application. The program utilizes a dynamic mix of engaging lectures, facilitated group discussions, and challenging case studies that mirror actual executive dilemmas. Participants will engage in hands-on exercises and simulations, allowing them to practice strategic decision-making skills and complex problem-solving techniques in a safe, yet demanding, environment. Teamwork is a cornerstone of our approach, encouraging peer learning and the exchange of diverse perspectives on leadership problem solving training. Extensive use of interactive sessions ensures active participation and immediate feedback, reinforcing key concepts such as risk assessment in executive decisions and data-driven decision making for leaders. This methodology is crafted to build confidence, refine executive acumen, and provide participants with actionable strategies they can immediately apply within their organizations, fostering a profound understanding of advanced decision making for executives.

Course Agenda (Course Units):

Unit One: Foundations of Executive Decision Making

- Introduction to strategic decision making and its executive context.
- Understanding the executive decision landscape and its complexities.
- Cognitive biases and their impact on leadership decisions, drawing on behavioral economics.
- Rational choice theory versus behavioral economics in decision making.
- The role of intuition and experience in high-stakes decision making.
- Developing a robust decision-making mindset for senior leaders.
- Ethical considerations and frameworks in executive decision processes.

Unit Two: Advanced Problem-Solving Methodologies

- Framing complex organizational challenges effectively.
- Systems thinking approaches for intricate problems and interdependencies.
- Analytical decision-making skills and tools for comprehensive analysis.
- Creative problem-solving techniques for innovation and breakthrough solutions.
- Root cause analysis and problem decomposition for deep understanding.
- Scenario planning and strategic foresight for anticipating future challenges.
- Decision intelligence and data-driven insights for informed choices.

Unit Three: Strategic Thinking and Risk Management

- Integrating strategic thinking into executive decision processes.
- Risk assessment and mitigation strategies for executives.
- Uncertainty management and navigating ambiguity in strategic planning.
- Developing strategic leadership decision making capabilities.
- Resource allocation and prioritization in complex environments.
- Evaluating strategic options and their long-term impact.
- Building organizational resilience through proactive and informed decisions.

Unit Four: Behavioral Aspects and Ethical Leadership

- Understanding group dynamics and collaborative decision making.
- Overcoming organizational inertia and resistance to change.
- Leadership influence and communication in decision implementation.
- Ethical decision-making frameworks for senior leaders.
- Promoting a culture of accountability and transparency in decision processes.
- Managing conflicts of interest and stakeholder expectations.
- Developing executive judgment and emotional intelligence for effective leadership.

Unit Five: Implementing Decisions and Future-Proofing

- Action planning and execution strategies for complex decisions.
- Monitoring decision outcomes and performance metrics.
- Adaptive leadership and agile decision making in dynamic environments.
- Learning from past decisions and continuous improvement cycles.
- Future-proofing leadership decisions in volatile environments.
- Building decision-making capability across the organization.
- Personal development plan for ongoing executive acumen and leadership growth.

FAQ:

Qualifications required for registering to this course?

There are no requirements.

How long is each daily session, and what is the total number of training hours for the course?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.

Something to think about:

In what ways do cognitive biases, as explored by Daniel Kahneman, fundamentally challenge the notion of purely rational executive decision making in today's complex global landscape?

What unique qualities does this course offer compared to other courses?

This Executive Decision Making and Complex Problem Solving for Senior Leaders Training Course distinguishes itself through its rigorous academic foundation combined with an intensely practical, application-focused approach. Unlike programs that merely skim the surface of decision theory, this course delves deeply into the behavioral economics of choice, drawing upon the insights of leading thinkers to provide a nuanced understanding of how cognitive biases influence executive decisions. Participants gain not just knowledge, but a profound ability to apply advanced strategic decision making and complex problem-solving techniques to real-world organizational challenges. The emphasis is on developing critical thinking for senior management, fostering a mindset that embraces uncertainty management and strategic foresight rather than relying on simplistic solutions. We prioritize the cultivation of executive judgment and intuition, moving beyond generic tools to focus on the intricate processes of high-stakes decision making. This program empowers leaders to build decision making capability, enhance their leadership problem solving training, and drive transformational change through ethically sound and strategically robust choices, ensuring they are equipped to navigate the complexities of modern leadership with unparalleled acumen.