

Emerging Business

Supply Chain - Operation Excellence Program

Curriculum

Module 1: Fundamentals of Supply Chain - Operation Excellence Program

1. Root Cause Analysis

- Identify the underlying causes of problems to develop effective solutions.

2. Analytical Thinking and Decision-Making

- Analyze complex situations and make data-driven decisions .

3. Creative Problem-Solving

- Develop innovative solutions to supply chain challenges

4. Project Management

- Plan, execute, and manage Lean Six Sigma projects effectively.

Module 2: Advanced Supply Chain - Operation Excellence Program

5. Advanced Root Cause Analysis

- Dive deeper into the underlying causes of persistent supply chain issues.

6. System Dynamics

- Understand and manage the dynamics of interconnected supply chain processes.

7. Optimization Techniques

- Optimize supply chain processes to achieve the best possible performance.

8. Complex Problem Solving

- Tackle more complex and chronic issues using sophisticated problem-solving methodologies.

Module 3: Practical Applications

9. Supply Chain - Operation Excellence Program Project Development

- Developing and implementing Supply Chain - Operation Excellence Program projects.

10. AI Applications in Supply Chain - Operation Excellence Program

- Enhancing Supply Chain - Operation Excellence Program solutions with AI.

11. Data Analysis and Visualization

- Analyzing Supply Chain - Operation Excellence Program data and visualizing results.

12. Business Intelligence Applications

- Using Supply Chain - Operation Excellence Program data for decision making.

Module 4: Capstone Project

13. Integration of Learned Skills

- Apply tools and techniques to real-world Supply Chain - Operation Excellence Program.

14. Advanced Supply Chain - Operation Excellence Program Systems

- Developing complex Supply Chain - Operation Excellence Program systems.

15. Cloud Data Management

- Utilizing cloud platforms for scalable Supply Chain - Operation Excellence Program solutions.

16. AI for Supply Chain - Operation Excellence Program

- Implementing AI solutions in Supply Chain - Operation Excellence Program .

Elective Modules

17. Data Ethics and Privacy

- Ethical considerations, privacy laws, compliance strategies.

18. Predictive Analytics with Data Management

- Building and validating predictive models.

19. Supply Chain - Operation Excellence Program Project Management

- Leading Supply Chain - Operation Excellence Program projects, ensuring successful delivery.

20. Supply Chain - Operation Excellence Program for Smart Cities

- Developing Supply Chain - Operation Excellence Program solutions for smart city applications.

Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>