

Certified Maintenance Planner: Advanced Scheduling Strategies

UK Training

PARTNER



Certified Maintenance Planner: Advanced Scheduling Strategies

Introduction

In today's performance-driven industries, ensuring maximum reliability, cost efficiency, and operational continuity is non-negotiable. At the heart of this mission is the maintenance planner—a critical role that directly impacts production goals and equipment health.

This advanced training course is designed specifically for experienced maintenance planners seeking to sharpen their expertise in scheduling, resource management, and long-term strategy. It's ideal for professionals aiming to align maintenance activities with business objectives and eliminate chronic equipment failures.

Course Objectives

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

- Apply advanced maintenance scheduling tools and methodologies.
- Integrate maintenance planning with operational goals and asset strategies.
- Identify and eliminate recurring equipment failures through proactive planning.
- Lead coordination across maintenance, operations, and procurement teams.
- Improve schedule compliance and reduce reactive maintenance.

Course Outlines

Day 1: Strategic Maintenance Scheduling Frameworks

- Tactical vs. strategic scheduling.
- Planner's role in driving maintenance reliability.
- Aligning strategy with corporate goals.
- Navigating scheduling windows and operational constraints.

Day 2: Advanced Work Planning Techniques

- Creating accurate and detailed job plans.
- Designing long-term preventive maintenance programs.
- Using predictive analytics vibration, thermography, oil analysis.
- Developing scopes of work and timeline estimates.

Day 3: Cross-Departmental Scheduling Coordination

- Aligning maintenance and production schedules.
- Managing interdependencies with production.
- Ensuring part availability through procurement coordination.
- Optimizing communication across departments.

Day 4: Root Cause Planning & Defect Elimination

- Identifying and eliminating chronic equipment issues.
- Planning based on failure modes and patterns.
- Applying Root Cause Analysis RCA to planning.

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

- Enhancing asset lifecycle management through maintenance strategy.

Day 5: Metrics, Optimization & Certification Exam

- Key planning KPIs: schedule compliance, wrench time, backlog ratio.
- Driving continuous improvement and audit readiness.
- Creating dashboards and performance reports.
- Final exam and certification as a Certified Maintenance Planner.

Why Attend this Course: Wins & Losses!

- Ideal for seasoned planners, maintenance leaders, and reliability engineers.
- Learn proven techniques to improve uptime, reduce unplanned work, and optimize cost.
- Gain access to tools and templates used by world-class maintenance teams.
- Earn a recognized certification that demonstrates advanced planning capability.

Conclusion

Certified Maintenance Planner: Advanced Scheduling Strategies is more than a course—it's your gateway to operational excellence. By the end, you'll be equipped to lead with confidence, build data-driven planning systems, and drive sustainable reliability.

Elevate your role. Advance your career. Transform your maintenance operation.

A graphic of a chessboard with several chess pieces. A large gold king piece is prominent in the foreground, with a silver pawn and a gold pawn nearby. In the background, there are concentric circles and the text 'UK Training PARTNER'.

Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)
(Switzerland)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich



Manchester (UK)



Milan (Italy)



Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan)
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)
Korea



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut

UK Training
PARTNER

Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training



 International House 185 Tower Bridge
Road London SE1 2UF United Kingdom

 +44 7401 1773 35
+44 7480 775526

 Sales@blackbird-training.com

 www.blackbird-training.com

UK Training
PARTNER

