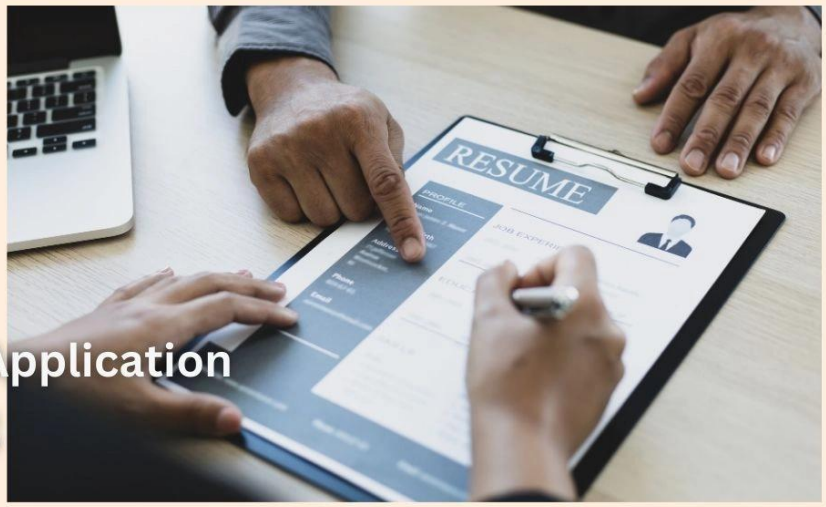
HOLISTIQUE TRAINING



IBM Maximo Application Suite Training

IBM Maximo Application Suite Training

Duration: 5 Days

Language: en

Course Code: PO4 - 146

Objective

Upon completion of this course, participants will be able to:

- Provide a comprehensive understanding of the IBM Maximo Application Suite and its core functionalities.
- Develop skills in configuring and deploying Maximo for asset and operations management.
- Enhance participants' abilities to utilise data analytics and IoT integration for predictive maintenance.
- Enable participants to optimise workflows and improve decision-making processes.
- Prepare participants for successfully managing and scaling Maximo implementations.

Audience

This course is ideal for professionals involved in asset and operations management, including:

- Asset Managers and Maintenance Supervisors
- Operations and Facility Managers
- IT Professionals and System Administrators
- Engineers and Technicians responsible for system implementation
- Business Analysts focusing on operational efficiency

Training Methodology

This training course adopts an interactive and practical approach, combining instructor-led sessions with hands-on workshops. Participants will engage in real-time exercises to explore Maximo's capabilities, including asset registry creation, workflow automation, and predictive maintenance configuration. Interactive discussions and group activities will encourage knowledge sharing and peer learning.

The course includes case studies from various industries, demonstrating how organisations have successfully implemented Maximo to achieve their operational goals. Participants will also have access to sandbox environments to experiment with system configurations and features.

Trainers will provide step-by-step guidance, complemented by digital resources such as user manuals, templates, and video tutorials. Mock scenarios and assessments will help participants test their skills and apply their knowledge to real-world challenges.

Summary

The IBM Maximo Application Suite (MAS) training course is designed to equip professionals with the skills and knowledge needed to leverage this powerful asset and operations management platform. As an integrated suite of applications, Maximo provides advanced capabilities for managing assets, workflows, and operational data across diverse industries such as manufacturing, energy, transportation, and facilities management. This course empowers participants to optimise asset performance, improve operational efficiency, and

enhance decision-making processes.

The training begins with introducing the Maximo Application Suite and its modules, such as asset management, predictive maintenance, and monitoring. Participants will learn how to configure the platform, integrate it with existing systems, and utilise its features to support strategic business goals. The course also covers data analytics, automation, and IoT integration, enabling participants to use Maximo for predictive insights and proactive management.

This training combines theoretical instruction with practical application to provide participants with hands-on experience implementing Maximo solutions. Real-world scenarios and case studies demonstrate best practices, while interactive workshops help participants solve complex operational challenges using Maximo's capabilities.

This course is ideal for asset managers, IT professionals, and operations personnel seeking to enhance their technical expertise and improve organisational performance by using the Maximo Application Suite effectively. By the end of the training, participants will be fully equipped to manage assets and operations more efficiently, reduce downtime, and drive business innovation.

Course Content & Outline

Section 1: Introduction to IBM Maximo Application Suite

- Overview of Maximo's features and benefits
- Exploring modules for asset management, monitoring, and maintenance
- Understanding Maximo's architecture and integration capabilities

Section 2: Asset Management and Monitoring

- Setting up and managing asset registries
- Tracking asset lifecycle and performance metrics
- Implementing real-time monitoring and alerts

Section 3: Predictive Maintenance and IoT Integration

- Introduction to Predictive Maintenance Principles
- Leveraging IoT sensors for data collection and analysis
- Configuring predictive maintenance workflows

Section 4: Workflow Optimisation and Automation

- Creating and managing automated workflows
- Using Maximo's scheduling tools for efficient resource allocation

- Managing work orders and service requests

Section 5: Data Analytics and Reporting

- Utilising Maximo’s analytics tools for operational insights
- Building custom dashboards and reports
- Enhancing decision-making through data-driven strategies

Section 6: System Configuration and Integration

- Configuring Maximo to align with organisational needs
- Integrating Maximo with enterprise systems such as ERP and CRM
- Best practices for scaling and managing system upgrades

Section 7: Case Studies and Practical Applications

- Analysing real-world examples of Maximo implementations
- Hands-on exercises in configuring and deploying Maximo modules
- Solving operational challenges using Maximo’s tools

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

Categories

Management & Leadership, Project Management

Tags

Asset Management, Maximo Application Suite, IBM

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