



IBM TRAINING

Ibm Datacap Administration

Master IBM Datacap administration. Gain skills to deploy, maintain, and troubleshoot document processing workflows.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This intermediate-level IBM Datacap Administration course provides an in-depth understanding of managing and maintaining IBM Datacap solutions, a powerful platform for document capture, data extraction, and process automation. Participants will learn to install, configure, deploy, and troubleshoot Datacap applications, ensuring optimal performance and seamless integration within enterprise environments. The curriculum focuses on equipping IT professionals with the practical skills needed to administer complex document processing workflows, from initial setup to advanced customization and problem resolution, leveraging Datacap's robust capabilities for automated data capture and content management.

By mastering Datacap administration, you will be instrumental in transforming raw, unstructured documents into actionable business data. This course covers core technologies such as Datacap Server, Datacap Studio, Datacap Navigator, and the underlying architecture that enables efficient processing of various document types. Graduates will be able to enhance organizational efficiency, improve data accuracy, and ensure regulatory compliance by expertly managing the flow of critical information, thereby providing significant value to their organizations and advancing their professional standing in the enterprise content management domain.

Level	Intermediate
Vendor	IBM

COURSE CURRICULUM

01 Module 1: Introduction to IBM Datacap Architecture

- Overview of IBM Datacap components and functionality
- Understanding Datacap architecture: Server, Clients, Databases
- Datacap deployment models and considerations
- Key terminology: Batches, Pages, Fields, Rules, Tasks

02 Module 2: Installation and Initial Configuration

- System requirements and prerequisites for Datacap
- Installation of Datacap Server and components (Rulerunner, eDocument)
- Configuring SQL Server for Datacap databases
- Initial setup of Datacap Application Manager and Datacap Studio
- Creating and configuring a new Datacap application

03 Module 3: Managing Datacap Applications and Security

- Administering Datacap applications using Datacap Application Manager
- User and group management, authentication methods (LDAP, AD)
- Defining security roles and access permissions within Datacap
- Backup and restore procedures for Datacap databases and applications
- Monitoring system health and performance metrics

04 Module 4: Workflow Design and Task Administration

- Understanding Datacap workflow stages and tasks
- Configuring and managing Rulerunner service for automated tasks
- Setting up scan, upload, verify, and export tasks
- Implementing rulesets and actions for data capture and validation
- Troubleshooting common workflow issues and bottlenecks

Module 5: Advanced Administration and Troubleshooting

- 05**
- Datacap logs analysis and diagnostics
 - Performance tuning and optimization techniques for Datacap applications
 - Managing multiple Datacap servers and load balancing
 - Datacap maintenance tasks: database clean-up, log rotation
 - Integration concepts with other IBM ECM products (FileNet, Content Manager)

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **IBM Datacap Solution Administrator**
- > **Enterprise Content Management (ECM) System Engineer**
- > **Document Capture & Automation Specialist**

FREQUENTLY ASKED QUESTIONS

Q: What are the essential technical prerequisites for enrolling in the IBM Datacap Administration course?

To get the most out of this IBM Datacap Administration course, participants should have a foundational understanding of Windows Server operating systems, including basic administration tasks like managing services and file systems. Familiarity with SQL Server or other relational databases, including basic query concepts, is also highly beneficial. While not strictly required, prior exposure to Enterprise Content Management (ECM) concepts or document imaging technologies will provide a helpful context.

Q: How will this course specifically prepare me to optimize existing IBM Datacap solutions within an enterprise environment?

This course is designed to equip you with the advanced skills to optimize existing IBM Datacap solutions by focusing on performance tuning, workflow analysis, and efficient resource allocation. You will learn to diagnose and resolve common bottlenecks, fine-tune Rulerunner configurations, analyze system logs for proactive issue detection, and implement best practices for database maintenance. This expertise will enable you to significantly improve throughput, reduce processing errors, and ensure the long-term stability and scalability of your organization's Datacap applications.

Q: What specific skills will I acquire to effectively troubleshoot complex issues in an IBM Datacap production environment?

Upon completing this course, you will possess robust troubleshooting skills for IBM Datacap. You'll learn to interpret various Datacap logs (e.g., Rulerunner, application, audit logs), understand error messages, and trace batch processing failures through the workflow. The curriculum covers identifying misconfigured rulesets, diagnosing database connectivity problems, resolving user access issues, and pinpointing performance bottlenecks. This will empower you to efficiently identify root causes and implement effective solutions to maintain operational continuity in production.

ABOUT COMPUTER PRIDE

**computerpride*****East Africa's Premier IT Training Center***

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

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READY TO ENROL?

Take the next step in your technology career.

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