# **INFOSOFT IT SOLUTIONS**

#### **Training | Projects | Placements**

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## **IBM Cast Iron Course**

#### WebSphere Cast Iron V7 Administration

- IBM WebSphere Cast Iron introduction
- Administrative tools
- Initial configuration
- Demonstration: Command-line interface
- Managing and monitoring projects
- Demonstration: Importing a project
- Demonstration: Configuring different runtime environments
- Demonstration: Exporting and importing the repository
- Cast Iron Operating System (CIOS) and library maintenance
- Demonstration: Upgrading the Cast Iron Operating System (CIOS)
- Managing the appliance
- Demonstration: Creating a user
- Demonstration: Configuring a Simple Mail Transport (SMTP) server
- Demonstration: Defining notifications
- Troubleshooting and diagnostic tools
- Course summary

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# IBM WebSphere Cast Iron V7 Configuration

- IBM WebSphere Cast Iron Studio
- Demonstration: Studio tour
- Demonstration: Creating and validating a project
- Demonstration: Publishing a project
- Demonstration: Deploying a project
- Demonstration: Testing a project
- Demonstration: Good practices
- Web Management Console
- Demonstration: Common problem while publishing
- Variables and data transformation
- Demonstration: Viewing custom functions

- Demonstration: Creating variables
- Demonstration: Mapping outputs with a function
- Demonstration: Mapping inputs with a function
- Demonstration: Verifying mapping
- Testing project components
- Demonstration: Testing endpoint connectivity
- Demonstration: Testing mapping with generated data
- Demonstration: Testing mapping with sample data
- Demonstration: Verifying an orchestration in Studio
- Utility and logic activities
- Demonstration: Using the Create Job Keys activity
- Template integration projects
- Demonstration: Searching Template Integration Projects (TIPs)

#### **Cast Iron V7.0 Database And Salesforce Applications**

- Introduction to databases
- Demonstration: Creating a database endpoint
- Demonstration: Creating configuration properties
- Demonstration: Inserting database activity
- Demonstration: Querying the database
- Salesforce.com integration
- Demonstration: Creating a Salesforce endpoint
- Demonstration: Configuring a Salesforce query activity
- Demonstration: Mapping Salesforce account information into a database
- Demonstration: Verification
- More on databases

• Demonstration: Creating an email endpoint

• Demonstration: Creating an orchestration to detect insertions and send email

• Demonstration: Creating assets

• Demonstration: Verification