

Course Code: 1W730GW

Course Title: IBM Integrated Analytics System (IIAS) for Administrators V1.0

### **Description:**

This course provides participants with advanced administration skills for IBM Integrated Analytics System. This course is designed to give participants an overview of the IIAS system, show how to administer the system using the console and command line interface, and extend the appliance. Participants will also monitor the system and performance in addition to managing users and security.

If you are enrolling in a Self Paced Virtual Classroom or Web Based Training course, before you enroll, please review the Self-Paced Virtual Classes and Web-Based Training Classes on our Terms and Conditions page, as well as the system requirements, to ensure that your system meets the minimum requirements for this course. <http://www.ibm.com/training/terms>

### **Objectives:**

- IIAS Architecture and Ecosystem
- IIAS Console
- Appliance Security
- Db2 Warehouse Administration and Security (including Users and Privileges)
- System and Workload Monitoring
- Alert and Call Home
- Extending the Appliance

### **Prerequisites:**

- A working knowledge of UNIX or Linux
- Experience with shell scripting
- Experience with VI editing
- Basic SQL
- Db2 Warehouse Administration

### **Duration:**

8 Hrs

### **Topics:**

Unit 1 IIAS architecture and ecosystem• Hybrid Data Management Overview• Common SQL Engine• IIAS Hardware Architecture Overview• IIAS Software Architecture Overview• DSM and the IIAS ConsoleUnit 2 IIAS Administration• Console Administration Overview• Extending the Appliance - Connect• Appliance SecurityUnit 3 Db2 Warehouse Administration and Security• Db2 Warehouse Console• Users and Privilege• External Tables• PerformanceUnit 4 Appliance Administration• System Monitoring• Workload Monitoring• Alert and Call Home

### **Audience:**

