

Fi Training

VF028 Fidessa Infrastructure Level I (2 Days)

About the Course

Through a series of practical and hands-on exercises this course teaches you how servers can be configured, how the data model, the real-time and standing databases are defined and used.

This course contains all the recent infrastructure additions such as the latest transaction core, the Data Surface and CASE (Core Application Server Environment) architecture.

Course objectives

On completing the course, the delegate will be able to:

- The technical architecture of Fidessa.
- The purpose and use of configuration files.
- The purpose of the expression evaluator, Tcl and OpenAccess.
- CASE - the Core Application Server Environment.
- The different ways to start a server.
- The relationship between a primary and a hot standby server.
- The purpose and operation of a failover.
- Why servers do not start or close down and how to remedy the situation.
- Starting and stopping individual processes.
- Use of the log files and diagnostic tools.
- How to configure the server and individual processes.
- The relationship between the FDA (the Fidessa Data Architecture) and the RTD (the Real time database).
- How to use the tools that access the RTD directly, but safely!

Course Contents

- Configuration Files
- OpenAccess
- The Structure of the Servers, Server operation and recovery
- Configuring Processes
- The Processes working together
- Fidessa Data Architecture and the Data Administrator
- The Real-Time Database and Database Maintenance.

Who should attend

- Fidessa Developers, System Administrators, System Support staff

Course pre-requisites

- Introduction to Fidessa Sell-Side Products & Services (VF027)
- Some experience using the Unix and MS Windows operating systems is required.



F Training		VF028 Fidessa Infrastructure Level I				
		MORNING		AFTERNOON		
Day 1	Course Start Up	Configuring & Customisation	The Server Directory Structure	LUNCH	Normal Operations & Monitoring	RTD Operation & Recovery
	Day 2	RTD Operation & Recovery Continued	Server Configuration		RTD The Details	Database Maintenance

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