



Packeteer ReportCenter Version 3.0 Installation, Configuration and Use

Course Number: PAC0003
Duration: 2 Days
Max. No. of Delegates Ten (10)

Course Overview:

This course explains the installation, configuration and use of Packeteer's ReportCenter Version 3 reporting application. It starts by introducing the use, architecture and features of ReportCenter before detailing installation considerations and initial configuration options. It then concentrates on the configuration of the ReportCenter Server, Configuration Agents and general administration. Finally, the use and interpretation of Queries, Reports, and the integration of Flow Detail Records (FDR) Host Reports are examined before explaining how to create customized Reports and Query templates. Delegates will gain extensive hands-on experience of the ReportCenter User Web Portal and the Administration Console to configure the various ReportCenter elements and generate Reports, FDR Host Reports and Queries.

Audience:

This course is aimed at anyone responsible for installing and/or administering ReportCenter and for those who will consequently use it to generate Reports in order to analyse their network and application performance.

Objectives.

Delegates will gain the theoretical knowledge and practical experience to enable them to:

- ?? Fully understand the primary ReportCenter components and requirements for installation
- ?? Plan, install and perform initial configuration of ReportCenter
- ?? Use the Administration Console to define the Network Hierarchy, and to set up the Collection Agents for the collection of PacketShaper data and receipt of Flow detail Record (FDR) data
- ?? Perform ReportCenter administrative tasks such as alarm configuration, addition of users, etc.
- ?? Generate and interpret Reports and Queries with and without using existing templates
- ?? Use and interpret the extensive FDR Host Reports and Flow Queries
- ?? Define and configure Report and Event notification options
- ?? Use Reporting tools to analyse network and application performance and identify any problem areas

Delegates will gain an understanding, and hands-on experience, of ReportCenter to allow them to confidently install, configure and use the application in an enterprise or service provider environment.

Pre-Requisites:

Delegates **must** have practical experience of using the PacketShaper browser interface, particularly of the Reporting tools. Familiarity with the Response Time Management (RTM) variables and other performance related metrics will be a definite advantage. Attendance of the Level 1 course (PAC0001) is ideal.

Special Requirement:

Delegates are required to provide 1 PC/Laptop for use on the class. Each PC needs to have a web browser, FTP and Telnet clients, and the user will be required to change the IP configuration for the class.

Key Topics:

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| ?? Workflow and reporting procedures | ?? Creation and configuration of PacketShaper Devices, Components and , Applications |
| ?? Architecture and components | ?? Configuration of Performance profiles |
| ?? Management and user interfaces and consoles | ?? Administration of Users |
| ?? Installation requirements and strategies | ?? Generation of pre-defined Reports |
| ?? Performance tuning | ?? Definition of Custom Reports using the Wizard |
| ?? Configuration of Collection Agents (for Measurement Engine and FDR data) | ?? Generation of Flow Detail Record (FDR) Host Reports |
| ?? Configuration of the Report Server | ?? Saving and emailing Reports |
| ?? Creation of Reporting Hours profiles | ?? Creation of Queries / Flow Queries and Templates |
| ?? Network Hierarchy design | |

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