SYSTEM CONNECTIONS - COURSE CATALOG 2006

HP NonStop Tandem Server Basic Skills	Course Length: 4½ Days
Prerequisites:	None
Course Description:	Introductory course for HP NonStop Tandem Server operations, systems analysts, help desk, and programming specialists. Covers basic overview of hardware and software as well as utilities such as TACL, FUP, Spoolcom, Peruse, and editors TEDIT and Edit.
Course Notes:	None

HP NonStop Tandem Server Operations	Course Length: 2 Weeks
Prerequisites:	None
Course Description:	This is a two-week course offered to train Help Desk and Operations personnel on the tasks required for their position. Each task is trained, mentored, performed, and evaluated so that the operator knows their strong and weak points and can correct them. This is a truly "hands-on" course with many labs and real-life exercises.
Course Notes:	Operations Training *without* the OJT Package (On the Job Shift Training) conducted in a Training Facility.

NonStop Tandem Server K to S Series Migration	Course Length: 4½ Days
Prerequisites:	Knowledge of HP NonStop Tandem K Series operations and utilities.
Course Description:	Designed for Operations, Help Desk, and System Analysts who are migrating from an HP NonStop Tandem K Series server to an HP NonStop Tandem S Series server. Teaches migration needs, different architecture, new operations tasks, new SCF commands, and implementation concerns.
Course Notes:	None

Automating Tasks through TACL Programming	Course Length: 4½ Days
Prerequisites:	HP NonStop Tandem Server Concepts & Facilities, Basic HP NonStop Tandem Server Skills or equivalent and 6 months experience on HP NonStop Tandem Server.
Course Description:	Designed for Systems Analysts or Programmers creating macros and routines to automate operations on the HP NonStop Tandem Server.
Course Notes:	None

TM/MP Operations and Management	Course Length: 4 Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent experience.
Course Description:	Students will learn basics of transaction monitoring, master all TMFCOM commands, complete initial setup and shutdown of TM/MP system, create media tapes, and perform online and audit trail dumps.
Course Notes:	None

Pathway Operations and Management	Course Length: 5 Days
Prerequisites:	HP NonStop Tandem Server Concepts & Facilities, Basic HP NonStop Tandem Server Skills or equivalent and 6 months experience on HP NonStop Tandem Server.
Course Description:	Designed for Systems Analysts, Operations, and Help Desk personnel responsible for HP NonStop Tandem Server application operations and management using Pathway. Class provides component information, adding, altering, and deleting pathway components, load balancing, and startup and shutdown procedures.
Course Notes:	None

HP NonStop Tandem SQL Basic Skills	Course Length: 4½ Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP Concepts & Facilities or equivalent experience and recommended one-year database experience
Course Description:	Students will learn SQL basic component configuration, ad-hoc querying of the database using SQLCI and perform basic SQL management techniques.
Course Notes:	None

NonStop SQL Programming for the MP or MX Environments	Course Length: 4½ Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent experience, SQL Basic Skills (DML commands) and programming experience recommended.
Course Description:	Students will learn embedded SQL programmatic functions using either a COBOL or C based server program. Parameters, control functions, writing functions, and compile options are covered.
Course Notes:	None

NonStop SQL Database Management	Course Length: 4½ Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent experience, SQL Basic Skills (DML commands).
Course Description:	Students learn database table, index, and view management.
Course Notes:	None

iTP Webserver	Course Length: 5 Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP Concepts & Facilities, HP COBOL Programming or equivalent experience, Java Servlets, SOAP.
Course Description:	Teaches basic configuration of HP NonStop Tandem iTP web server solutions including installation, configuration, modification, and security of products.
Course Notes:	None

Security Management for the HP Server (SafeGuard)	Course Length: 4½ Days
Prerequisites:	HP NonStop Tandem Concepts & Facilities, Basic HP NonStop Tandem Server Skills or equivalent and 6 months experience on HP NonStop Tandem Server.
Course Description:	Designed for Systems Analysts and Security Specialists who are responsible for HP NonStop Tandem server security management and implementation. Provides security strategy, commands for new users and aliases, access control lists, and parameters for security management and monitoring.
Course Notes:	None

Database Concepts	Course Length: 4½ Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent experience and one-year systems analyst experience recommended.
Course Description:	Students will learn advanced systems analysis and management techniques including DSM/SCM, data file manipulation, system balancing, and automating operations techniques.
Course Notes:	None

COBOL Programming on the HP Server	Course Length: 4½ Days
Prerequisites:	HP NonStop Tandem Concepts & Facilities, Basic HP NonStop Tandem Server Skills or equivalent and 6 months experience on HP NonStop Tandem Server.
Course Description:	Designed for Programmers writing, editing, and compiling COBOL code on the HP NonStop Tandem Server.
Course Notes:	None

DSM/SCM and Software Installation	Course Length: 4 Days
Prerequisites:	Intro to HP NonStop Tandem Server, HP NonStop Tandem Education Concepts & Facilities or equivalent system management experience.
Course Description:	Teaches necessary skills to install software and firmware changes for the HP NonStop S Series server and configure host and target systems. Utilizes the Distributed Systems Management/Software Configuration Manager (DSM/SCM) software supplied by HP.
Course Notes:	None

OSS in the Carecast Environment	Course Length: 5 Days
Prerequisites:	Experienced IDX LastWord or Carecast Systems Analysts.
Course Description:	Students learn how Carecast uses OSS for both OSS Servers and Client applications such as Web Framework.
Course Notes:	None

System Management I & II	Course Length: 10 Days
Prerequisites:	Introduction to the HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent systems support experience.
Course Description:	Course for new Systems Analysts designed to prepare them for managing the resources of the HP NonStop Tandem Server as well as setup, modification, and additions to the hardware and software capabilities of the server.
Course Notes:	None

Advanced System Management	Course Length: 4½ Days
Prerequisites:	Introduction to HP NonStop Tandem Server, HP NonStop Tandem Concepts & Facilities or equivalent experience and one-year systems analyst experience recommended.
Course Description:	Students will learn advanced systems analysis and management techniques including DSM/SCM, data file manipulation, system balancing, and automating operations techniques.
Course Notes:	None

Contact Rob Boyce to see how we can assist you or

Call us Toll-Free at:

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