MIRACLE
Corporate Solutions Pvt. Ltd.

Mainframe

Cobol

Corporate Trainer's Profile

Corporate Trainers are having the experience of 4 to 12 years in development , working with TOP CMM level 5 comapnies (Project Leader /Project Manager) qualified from NIT/IIT/IIM and work exp in USA and UK.

SEI CMMI LEVEL 5

Projects

CMM (Capability Maturity Model) level Project Standard:-

The Capability Maturity Model (CMM) is a method for evaluating the maturity of organizations on a scale of 1 to 5.
Get the Oppertunites to work on Client Projects Of US/UK, which follow the all standard of CMM level 5 Company.

Best COMPANIES TO WORK FOR IN INDIA

CSC

Cognizant Technology Solutions

RBS The Royal Bank of Scotland Group

AMERICAN EXPRESS

headstrong

HSBC

MIRACLE TECHNOLOGIES
C-41, Behind Nirula's Hotel,
Sector-2, Noida-201301
UP, INDIA
Ph. : +91-120-3058446
+91-120-3058447
Mobile : 9999146988
Mail ID :
mainframe@miracleindia.com
www.miracleindia.com

Advantages of Technology

The IBM mainframe market currently accounts for over 70% of business data stored and business transactions processed globally. It is the platform favored and indeed required by the majority of large organizations worldwide. However, fewer than 20,000 organizations will ever need a mainframe, and out of these, 10,000 have one already, and they have had for at least two decades. By contrast, the total number of organizations worldwide that require some form of IT but don't need a mainframe would be measured in tens if not hundreds of millions. This is a larger market by units, yet in total it represents less than 50% of the world's demand for computer capacity by value.

The mainframe is a solid, dependable, available, and scalable technology offering unparalleled security for today's e-business world, and capable of evolving to meet any future needs. Into the future, there aren't going to be large numbers of new mainframe customers, but the existing ones will grow their capacity at ever faster rates than the average historic annual norm of 30%.

Curriculum Highlights

The training programme includes both lecture classes with demo and practical sessions. Faculty members are experienced in both the training and development aspects of the industry. Practical sessions are given on IBM mainframe (S/390) environments directly linked to the server located in USA.

The curriculum for project management and process management courses is as per industry norms and is prepared in consultation with experts. The normal training programme includes technology tools and utilities apart from the core training contents. Technology updates are regularly incorporated in the curriculum and the trainees are equipped with the latest technology for ensuring high quality performance.

Job Prospectus

The new buzzword in IT training comes from an unexpected source mainframes. Resurgence in legacy hardware is attracting professionals who do not mind working on these platforms, motivated by the thought of a long-term career in this field.

Mainframes have now incorporated new technologies and capabilities and also operate as Web-enabled servers. Companies want their mainframe applications to run at lower costs and are therefore outsourcing their services to India. The fact that organizations worldwide have started focusing on disaster recovery and planning, has added to the demand for these professionals. Large global companies are now looking at India for outsourcing, but people with the requisite skill sets are not easy to find. These skills are also not easy to learn. A candidate would take at least three months to even get a hang of the basics, and about two to three years for a professional to become comfortable. Consequently, it can only be an option for those seeking a long-term career in this field. The following disciplines are in demand: CICS, DB2, JCL, VSAM, System Software, Application Software, IMS, and Operating System Management. More than 70 percent of large corporations in the US and the rest of the world use IBM mainframes to run their critical business applications. Most Fortune 500 companies have started outsourcing large projects on IBM mainframe platforms to India. These projects are mainly for maintenance and up gradation and require professionals with multiple skills in different areas, including domain

AUDIENCE: CICS Command Level Application Programmers who will use SDF II to define BMS screen definitions and non programmers who will use SDF II to define BMS screen definitions.

PREREQUISITES: The participant should have a basic understanding of CICS Basic Mapping Support.

DURATION: 3 Day

APPROACH: This class is taught by lecture with hands-on workshops.

OBJECTIVES: *After completion of this course, you should be able to:*

To enable students to define BMS screens/panels and the its data structure in the CICS application program.
To provide students with the knowledge of 3270 terminal field attributes/characteristics, so that they can define the optimum BMS screen.

COURSE CONTENT:
I.SDF II FUNCTIONS
II.THE PANEL EDITOR DIALOG
III.PANEL CHARACTERISTICS:
standard attributes
extended attributes
IV.DEFINING THE FORMAT OF A PANEL:
constants
variables
V.DEFINING THE DATA STRUCTURE:
colon
input and output data names in the application program
defining sub field names
VI.GENERATING THE BMS MAPS
physical
(symbolic)
VII.DEFINING BMS CHARACTERISTICS OF A PANEL
Map definitions options
left
column
justify
mapset definitions
options
freekb
frset
alarm

print
tioapfx, mode
=inout

VIII.DEFINING NON-DEFAULT ATTRIBUTE FOR FIELDS

cursor
normal
bright
dark
protected
skip

IX.ADDITIONAL FEATURES:

occurs
input/output
pictures

X.TESTING THE PANEL