EOK TECHNOLOGIES | Training

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SAP- Basis Module - COURSE CONTENTS

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Duration   : 6 Weekends (Sat & Sun : 6 Hours Each Day)
No. Of Hours : 72 Hours.

I) HW & SW Introduction:
   1) **HW -- 4 Hrs**
      A) HW Introduction
      B) Architecture of Different HW Devices
   2) **SW   -- 4 Hrs**
      A) SW introduction
      B) Languages and Software Development
      C) Introduction to OS
      D) Types of OS
   3) **Database Concepts 4 Hrs**
      A) Introduction
      B) Database Architecture and Concepts
      C) Types of Database
      D) In Depth discussion of Oracle Database and Architecture

II) ERP Introduction
   1) ERP and its background
   2) Different types of ERPs
   3) Evolution of SAP
   4) Different versions of SAP
   5) New dimensional components of SAP
   6) Modules of each SAP component

III) SAP Net weaver Architecture
   1) NW Introduction
   2) Components of NW
   3) Core Architecture
   4) Application servers, Central Instance, Dialog instance
   5) ABAP and Java Stacks
   6) Message servers, Dispatchers
   7) WPs and the types
   8) System Landscape

IV) SAP Components
   1) Coré Component and functionality
   2) NEW Dimensional components and basis introduction of these functionality
   3) Modules of SAP components
   4) Roles in SAP application
   5) Basis introduction to ABAP and T-Codes
   6) Basis introduction to SAP technical work flow

V) Installation
1) Layers of SAP Application
2) Pre-requisites for SAP installation
3) SAP installation
    A) DB installation
    B) Application server installation
    C) Front End installation
4) Start and Stop SAP
5) Post installation
6) Hosts and Services files
7) Directory Structure of SAP

VI) Client Administration
1) Client Concept
2) Create clients

3) Prerequisite for Client Copy
4) SCCL and Client Export/Import, Copy Logs and monitoring of Client Copy

VII) TMS, Support packs and Addons
1) TMS introduction & configuration
2) TMS functionality and methods to use
3) Support packs and installation
4) ABAP and Java Patching
5) Kernel upgrade/Patching

VIII) General Adminstration
1) Daily,Weekly and monthly monitoring the system health.
2) T-Codes related to System monitoring.
3) Background Jobs administration
4) Spool architecture and administration
5) Language installation
6) Oss notes and SAP service market place
7) SAP NET uses.
8) Performance tuning methods and implantation.

IX) Database administration
1) Oracle Database concepts
2) Monitoring Table spaces
3) SAPDBA/BR Tools
4) DB Activities and T-Codes

X) New Dimensional products
1) Introduction to BW/BI.
2) Installation of BW/BI and integration with ECC and other backend systems
3) Introduction, installation of SCM and basis integration with ECC
4) Introduction of CRM, SRM, XI, Portal etc and their integration.