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## IMS Fundamentals

**Varighed: 3 Days    Kursus Kode: CM01G**

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### Beskrivelse:

This course introduces the basic facilities of IMS Database and Data Communications.

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### Målgruppe:

Users who want a basic understanding of the IMS Database and Data Communications and data processing personnel who will be working with an IMS system.

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### Agenda:

- Understand the major components of the IMS database system
  - Understand the processing of an IMS database record
  - Match the DBD and PSB control blocks
  - Contrast the requirements and effects of sequential versus direct access to databases
  - Understand the reasons for use of secondary indexes and logical relationships
  - Compare full function with fast path database organisations
  - Understand the basic functions of IMS data communications
  - Identify the roles of messages, queues and logical terminal names
  - Distinguish among the scheduling characteristics of the IMS/TM region types: Message Processing programs, Batch Message Processing programs, and Interactive Fast Path programs
  - Identify the major activities involved in recovery and restart
  - Understand the impact of a conversational program
  - Describe the functions of additional IMS product features including DBRC, IRLM for data sharing, distributed processing and DBCTL for CICS.
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### Forudsætninger:

Basic understanding of data processing including operating systems, access methods and job control language.

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### Indhold:

Please refer to course overview for description information.

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### Flere Informationer:

For yderligere informationer eller booking af kursus, kontakt os på tlf.nr.: 44 88 18 00

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