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## IMS System Programming - Database and Transaction Management

**Varighed: 3 Days    Kursus Kode: CM111G    Leveringsmetode: Company event (Firmakursus)**

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### Beskrivelse:

This course of 3 sessions, 8 hours each day, is designed to present a description of the activities required to install, tailor, maintain, and support an IMS DB/TM system. This course describes aspects of the IMS architecture and internal structure that support database and transaction management.

#### Firmakursus

Med et firmakursus bliver jeres it-kompetenceudvikling målrettet jeres behov. Det betyder, at vi hjælper med at finde og sammensætte det helt rigtige kursusindhold og den helt rigtige form. Kurset kan afvikles hos os eller kunden, standard eller virtuelt.

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### Målgruppe:

This is an intermediate-level course for system programmers and technical support individuals, who need to understand installation, customization, administration, and maintenance on an IMS DB/TM system.

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### Agenda:

- Describe a detailed description of the activities required to install, tailor, maintain and support an IMS DB/TM system
  - Understand the aspects of the IMS architecture and internal structure that support Database and Transaction Management
  - Understand the IMS DB/TM architecture
  - Design, install, and customize an IMS DB/TM system
  - Perform system administration for an IMS DB/TM system
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### Forudsætninger:

You should have completed:

- IMS Fundamentals (CM010) or IMS Fundamentals - Web (CMW01)
  - or have equivalent knowledge
  - You should also have some system programming experience with IMS systems
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### Indhold:

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| ■ IMS Packaging and Overview           | ■ IMS Locking, IMS Logger and Syncpoint Processing                             | ■ More Functions that Improve IMS Availability |
| ■ IMS Installation and IVP             | ■ Connecting IMS to CICS and DB2   | ■ Prepare the IVP System and IMS for Education |
| ■ Transaction Flow: Input Messages     | ■ The IMS Gen and Online Change  | ■ IMS DB/DC System SYS3 Execution              |
| ■ Transaction Scheduling and Execution | ■ IMS Data Sharing, the Common Services Layer, and Dynamic Resource Definition |  |
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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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