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## IMS System Programming - Database and Transaction Management

Varighed: 3 Days    Kursus Kode: CM111G

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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.

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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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| <ul style="list-style-type: none"><li>■ IMS Packaging and Overview</li><li>■ IMS Installation and IVP</li><li>■ Transaction Flow: Input Messages</li><li>■ Transaction Scheduling and Execution</li></ul> | <ul style="list-style-type: none"><li>■ IMS Locking, IMS Logger and Syncpoint Processing</li><li>■ Connecting IMS to CICS and DB2</li><li>■ The IMS Gen and Online Change</li><li>■ IMS Data Sharing, the Common Services Layer, and Dynamic Resource Definition</li></ul> | <ul style="list-style-type: none"><li>■ More Functions that Improve IMS Availability</li><li>■ Prepare the IVP System and IMS for Education</li><li>■ IMS DB/DC System SYS3 Execution</li></ul> |
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## Flere Informationer:

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

[training@globalknowledge.dk](mailto:training@globalknowledge.dk)

[www.globalknowledge.com/da-dk/](http://www.globalknowledge.com/da-dk/)

Global Knowledge, Stamholmen 110, 2650 Hvidovre