Training: IBM
IMS TM Performance and Tuning

<table>
<thead>
<tr>
<th>FORM OF TRAINING</th>
<th>MATERIALS</th>
<th>PRICE</th>
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<tr>
<td>Traditional</td>
<td>Digital materials</td>
<td>3340 EUR</td>
<td>6 days</td>
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<tr>
<td>Traditional</td>
<td>CTAB Tablet</td>
<td>3440 EUR</td>
<td>6 days</td>
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LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm
Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING GOALS:

Learn a methodology to improve the performance of a large-scale z/OS IMS/TM data communication system. This course explains the impact of user-specified options on IMS performance, how to determine performance bottlenecks by interpreting information from certain performance reports, and how to use the information gained to implement a plan to improve the performance of an IMS system.

- Create and implement a performance improvement plan based on the methodology presented
- Discuss the performance options available to the IMS user
- Describe the performance impact of the IMS storage pools and datasets and their interrelationships
- Interpret the information contained in performance reports
- Analyze the performance reports to determine performance bottlenecks in the IMS system

This advanced course is for experienced IMS system programmers or performance analysts responsible for the performance of a large-scale IMS DB/DC system.

CONCEPT:

- Monitoring and Tuning Overview
- IMS Structure and Major Control Blocks
- The IMS Logger and Pool Management
- IMS Communication Component
- IMS OTMA (Open Transaction Management Access) Communication Component
- z/OS Considerations for IMS
- IMS Scheduling
- IMS Program Loading Options
- IMS Program Elapsed Time
- IMS Database Buffering

**REQUIREMENTS:**

You should have moderate level of knowledge of IMS/TM which can be gained through work experience or through completing the *IMS System Programming: Database and Transaction Management - ILO (CMW11)*

**Difficulty level**

![Difficulty level (4/5)](image-url)