



# HITACHI VANTARA HCE-

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**Hitachi Vantara Pentaho Data Integration Implementation  
Certification Questions & Answers**

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**Exam Summary – Syllabus – Questions**

**HCE-5920**

**[Hitachi Vantara Certified Specialist Pentaho Data Integration Implementation](#)**

**60 Questions Exam – 63% Cut Score – Duration of 90 minutes**

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## Know Your HCE-5920 Certification Well:

The HCE-5920 is best suitable for candidates who want to gain knowledge in the Hitachi Vantara Implementation and Integration. Before you start your HCE-5920 preparation you may struggle to get all the crucial Pentaho Data Integration Implementation materials like HCE-5920 syllabus, sample questions, study guide.

But don't worry the HCE-5920 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the HCE-5920 syllabus?
- How many questions are there in the HCE-5920 exam?
- Which Practice test would help me to pass the HCE-5920 exam at the first attempt?

Passing the HCE-5920 exam makes you Hitachi Vantara Certified Specialist Pentaho Data Integration Implementation. Having the Pentaho Data Integration Implementation certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Hitachi Vantara HCE-5920 Pentaho Data Integration Implementation Certification Details:

<b>Exam Name</b>	Pentaho Data Integration Implementation Specialist
<b>Exam Code</b>	HCE-5920
<b>Exam Price</b>	\$225 USD
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	60
<b>Passing Score</b>	63%
<b>Recommended Training</b>	<a href="#">Pentaho Data Integration Fundamentals (PDI1000L)</a> <a href="#">Pentaho Data Integration Advanced (PDI2000L)</a>
<b>Exam Registration</b>	<a href="#">Kryterion Webassessor</a>
<b>Sample Questions</b>	<a href="#">Hitachi Vantara HCE-5920 Sample Questions</a>

<b>Practice Exam</b>	<b>Hitachi Vantara Certified Specialist Pentaho Data Integration Implementation Practice Test</b>
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## HCE-5920 Syllabus:

Section	Objectives
Installation and Configuration	<ul style="list-style-type: none"> <li>- Demonstrate knowledge of Pentaho Server installation and configuration.</li> <li>- Describe how to manage the repository.</li> </ul>
Solution Design	<ul style="list-style-type: none"> <li>- Describe the Data Integration client and server components</li> <li>- Describe how data flows within PDI jobs and transformations.</li> <li>- Describe methods to execute PDI jobs or transformations.</li> <li>- Describe usage of metadata injection.</li> </ul>
Database Connectivity	<ul style="list-style-type: none"> <li>- Demonstrate knowledge of how to manage data connections in PDI.</li> </ul>
PDI Development	<ul style="list-style-type: none"> <li>- Demonstrate knowledge of the steps used to create a PDI job.</li> <li>- Describe the steps to create a PDI transformation.</li> <li>- Describe how to use streaming steps.</li> <li>- Describe the use of property files.</li> </ul>
Big Data	<ul style="list-style-type: none"> <li>- Identify key aspects of working with data and Hadoop.</li> <li>- Describe how to create Big Data PDI jobs and transformations.</li> <li>- Demonstrate knowledge of how to configure PDI and Pentaho server to integrate with Hadoop.</li> </ul>
Error Handling and Logging	<ul style="list-style-type: none"> <li>- Describe error handling concepts in PDI.</li> <li>- Demonstrate knowledge of logging concepts.</li> </ul>
Performance Tuning	<ul style="list-style-type: none"> <li>- Describe how to monitor and tune the performance of a job or a transformation.</li> </ul>

## Hitachi Vantara HCE-5920 Sample Questions:

Question: 1

Which PDI step or entry processes data within the Hadoop cluster?

- a) the Hadoop File Output step
- b) the Hadoop File Input step
- c) the Pentaho MapReduce entry
- d) the Hadoop Copy files entry

**Answer: b**

**Question: 2**

You have used for copies of the Sort rows step in parallel on the local JVM using the 'Change number of copies to start option. Each of the sorted stream need to be merged together to ensure the proper sort sequence. Which step should be used in this scenario?

- a) the Sorted Merge step
- b) the Merge Join step
- c) the Dummy step
- d) the Append Streams step

**Answer: b****Question: 3**

A Big Datacustomer is experiencing failures on a Table input step when running a PDI transformation on AEL Spark against a large Oracle database.

What are two methods to resolve this issue?

(Choose two.)

- a) Add the Step ID to the Configuration File.
- b) Increase the maximum size of the message buffers for your AEL environment.
- c) Load the data to HDFS before running the transform.
- d) Increase the Spark driver memory configuration.

**Answer: b, c****Question: 4**

What are Job checkpoints?

- a) Points in a job that have finished successfully and are automatically skipped after a previously failed run
- b) Points in a job that sends a heartbeat request to the Pentaho server to ensure connectivity.
- c) Points in a job that log the step metrics during certain intervals
- d) Error handling hops that manage e-mail notifications.

**Answer: c**

**Question: 5**

Which two statements are correct about the Repository Explorer? (Choose two.)

- a) You can create new jobs and transformations.
- b) You can move, rename, and delete jobs and transformations.
- c) You can upload JDBC drivers when defining JOBC connections.
- d) You can lock and unlock jobs and transformations.

**Answer: b, d**

**Question: 6**

You are connecting to a secure Hadoop dueler from Pentaho and want to use impersonation. Which Pentaho tool should you use?

- a) Pentaho Server
- b) Pentaho Security Manager
- c) Pentaho Spoon
- d) Pentaho Report Designer

**Answer: d**

**Question: 7**

A transformation is running in a production environment and you want to monitor it in real time. Which tool should you use?

- a) Pentaho Operations Mart
- b) Kettle status page
- c) Log4j
- d) Monitoring tab

**Answer: d**

**Question: 8**

You need to download files from a web site as part of a PDI job. Which job entry will accomplish this task?

- a) HTTP
- b) Sqoop import
- c) Get a files with FTP
- d) Copy Files

**Answer: a**

**Question: 9**

A new customer has pre-existing Java MapReduce jobs. How does the customer execute these jobs within PDI?

- a) using the Pentaho MapReduce entry
- b) using the Hadoop Job Executor entry
- c) using Pig Script Executor entry
- d) using Sqoop Import entry

**Answer: a****Question: 10**

What must be the first PDI step in a child transformation ingesting records from Kafka?

- a) Get data from Kafka
- b) Get records from stream
- c) Kafka Consumer
- d) Get rows from result

**Answer: d**

## Study Guide to Crack Hitachi Vantara Pentaho Data Integration Implementation HCE-5920 Exam:

- Getting details of the HCE-5920 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the HCE-5920 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Hitachi Vantara provided training for HCE-5920 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the HCE-5920 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on HCE-5920 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for HCE-5920 Certification

Make NWExam.com your best friend during your Pentaho Data Integration Implementation Specialist exam preparation. We provide authentic practice tests for the HCE-5920 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual HCE-5920 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the HCE-5920 exam.

**Start Online practice of HCE-5920 Exam by visiting URL**

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