Basics of Bigdata® & Hadoop®

Using large and growing volume of data to enable decisions, is a big challenge for organizations. *Hadoop* is a software open-source framework tool for storing and processing Big Data focusing on improved performance for data processing.

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Who is Bigdata & Hadoop for?

This program is for personnel interested in understanding about Bigdata and wants to use the data management frameworks & components. The program is at the Basic/ Fundamental level, to understand to process high volume, high velocity and high variety of data to generate value for the organization

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Benefits

- Understand the Hadoop and relevant Frameworks & Tools to use Bigdata
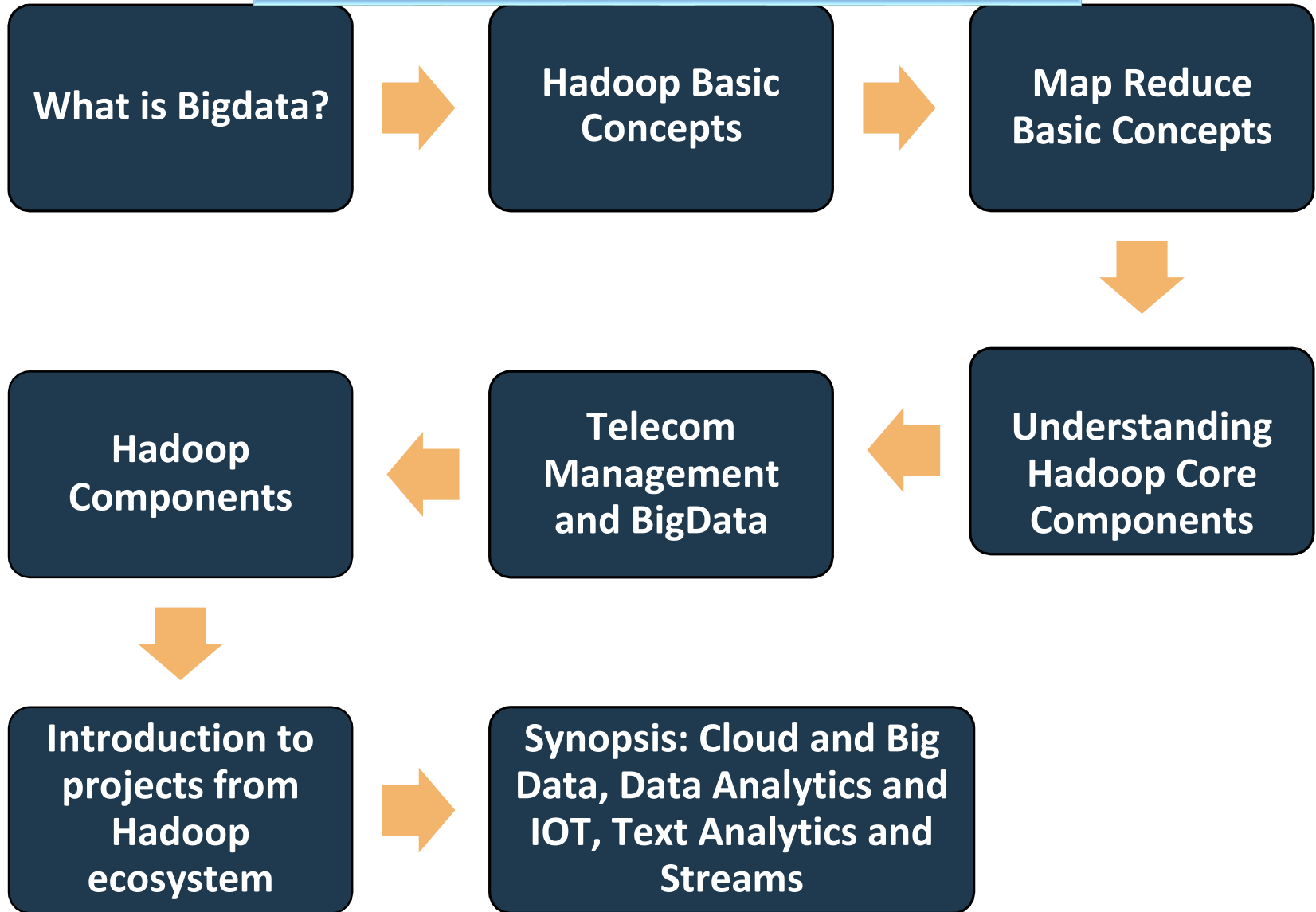
- Understand the basic concepts of Hadoop and Hadoop Distributed File System

- Understand various Hadoop components to manage Bigdata

- Understand How Bigdata can be used in a Telecom Environment

- Understand tools related to Bigdata

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Course Outline

What is Bigdata? → **Hadoop Basic Concepts** → **Map Reduce Basic Concepts**

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Hadoop Components ← **Telecom Management and BigData** ← **Understanding Hadoop Core Components**

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Introduction to projects from Hadoop ecosystem → **Synopsis: Cloud and Big Data, Data Analytics and IOT, Text Analytics and Streams**

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Prerequisites for the EXAM

- None

Exam Details

Internal exams will be conducted (Mandatory). The exam format may vary.

- Number of questions: 20 (Multiple choice)
- Pass Mark : 50% (10 out of 20)
- 1 point for each correct answer
- Exam duration : 30 minutes

The Trainer/facilitator may also choose to evaluate the participants during the program at the class room.

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JOIN NOW!

>>Contact: info@4pa.in

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