

SERTIFIKAT

Diberikan kepada

Muhammad Hanif

Atas partisipasi sebagai

Peserta

Pelatihan

Big Data

**Program Online Academy
Digital Talent Scholarship Tahun 2019**

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Kepala Balitbang SDM Kementerian Komunikasi dan Informatika

Program Online Academy Unit Kompetensi Pelatihan **Big Data**

1. Introducing AWS Foundational Services

- What is in Amazon Web Services (AWS)
- AWS Global Infrastructure
- Overview of AWS Management Console
- Careers on the cloud related to Big Data

2. Data and databases: Big data

- Introduction
- Overview
- Big Data Analytics
- Big Data Architecture
- Big Data and HPC

3. Data and databases: Big data

- Big Data and Visualization
- Big Data and Streaming

4. Knowledge on:

- Data Structures
- Data Management and Data Migration
- Data Warehouses and Data Lakes

5. Relational

- Non-relational
- Log onto AWS Console learn to use big data services

6. Software Development: Programming and Scripting

- Introduction
- Programming - C, C#, C++
- Programming - .NET
- Programming - Java
- Programming - Python

7. Software Development: Programming and Scripting

- Scripting - CLI
- Scripting - Javascript
- Scripting - PHP
- Scripting - Powershell
- Scripting - Ruby