

AGENDA
PROGRAM PERINTIS DIGITALISASI
SESI 2: PENGENALAN KEPADA *BIG DATA*

MASA	ATUR CARA
8.30 pagi	Ketibaan Peserta, Pendaftaran dan Sarapan
8.45 pagi	Taklimat program
9.00 pagi	Module 1 : Big Data Introduction and Concepts i. Understanding the Foundations of Big Data ii. Exploring the Three Vs of Big Data: Volume, Velocity, Variety iii. Overview of Big Data Technologies and Ecosystem Module 2: Features, Sources, Tools and Techniques i. Various Sources and Types of Big Data ii. Tools and Frameworks for Processing and Analyzing Big Data iii. Techniques for Extracting Insights from Big Data
10.30 pagi	Rehat
11.00 pagi	Module 3: Show Stopper in Big Data i. How Big Data is Transforming Business Processes and Decision-making ii. Understanding How Big Data can Drive Innovation and Competitive Advantage Module 4 : Big Data Architecture i. Exploring the Components of Big Data Architecture ii. Understanding Data Storage and Processing Layers iii. Overview of Batch and Real-time Processing
1.00 petang	Rehat, Makan Tengahari dan Solat
2.00 petang	Module 5 : Big Data in Various Industries i. Applications of Big Data in Government and Public Sector ii. Applications of Big Data in Healthcare, Finance, and More Module 6 : Analytics techniques i. Introduction to Data Analytics and its Role in Big Data ii. Machine Learning and AI Algorithms for Big Data Analysis iii. Analyzing Business Scenarios iv. Use Cases for Big Data
5.00 petang	Bersurai