



# CERTIFICATE OF ATTENDANCE

**Dimas Adityo**

HAS ATTENDED THE FOLLOWING  
LEARNING SESSION :

**ARUBALYMPICS 2020**

**Unified Infrastructure  
"The New Campus  
Wireless Standard, Wifi 6"**

August 5<sup>th</sup>, 2020 | 08.00 - 16.00  
Jakarta, Indonesia



Prof. Ir. Zainal A. Hasibuan,  
MLS., Ph.D.



Robert Suryakusuma  
Country Manager of Aruba Indonesia



Prof. Dr. Ir. R. Eko Indrajit,  
M.Sc., MBA., Mphil., MA





## **DAY ONE : THE NEW CAMPUS WIRELESS STANDARD WIFI 6**

**Introduction**

**Fundamental of WiFi**

**History of 802.11**

**WiFi Major Issues**

**WiFi 6 Advantages**

**WiFi 6: OFDMA and MU-MIMO**

**WiFi 6: Uplink Resource Scheduling**

**WiFi 6: BSS Color**

**WiFi 6: Target Wake Time**

**WiFi 6: Security and IOT**

**WiFi Features**

**WiFi 6 Deployment**

