

## DAFTAR SINGKATAN

5G	: <i>Fifth Generation</i>
5GC	: <i>5G Core</i>
AMF	: <i>Access and Mobility Function</i>
ARFCN	: <i>Absolute Radio Frequency Channel Number</i>
BBU	: <i>Baseband Unit</i>
CN	: <i>Core Network</i>
CP	: <i>Control Plane</i>
CU	: <i>Centralize Unit</i>
DPDK	: <i>Data Plane Development Kit</i>
DPI	: <i>Deep Packet Inspection</i>
DU	: <i>Distribution Unit</i>
E2E	: <i>End-to-End</i>
EU	: <i>Extension Unit</i>
GHz	: <i>GigaHertz</i>
gNB	: <i>gNodeB</i>
Mbps	: <i>Megabit per second</i>
MIMO	: <i>Multiple Input Multiple Output</i>
ntopng	: <i>Network top New Generation</i>
OAI	: <i>OpenAirInterface</i>
O-RAN	: <i>Open Radio Access Network</i>
RAN	: <i>Radio Access Network</i>
RL	: <i>Return Loss</i>
RSRP	: <i>Reference Signal Accept Power</i>
RSRQ	: <i>Reference Signal Accepted Quality</i>
RU	: <i>Radio Unit</i>
SINR	: <i>Signal to Interface plus Noise Ratio</i>

TIP : *Telecom Infra Project*  
UE : *User Equipment*  
UP : *User Plane*  
UPF : *User Plane Function*  
VPP : *Vector Packet Processing*  
VSWR : *Voltage Standing Wave Ratio*