

Justifikasi Kebutuhan CAPEX
Telekomunikasi Indonesia International (TL), S. A.
test
45/LG280/TCL-1200000/2023

1.	DIREKTORAT	test
2.	NO. AKUN / NAMA AKUN	13201022
3.	COST CENTRE / ORDER/ WBS *)	
4.	DESKRIPSI KEGIATAN	Budget Testing STS
5.	JENIS ANGGARAN	CAPEX
6.	TOTAL NILAI	300000.0 USD
7.	SAAT PENGGUNAAN	May 2024

1. Maksud dan Tujuan

1. Untuk modernisasi perangkat
2. Untuk optimalisasi layanan pelanggan

2. Latar belakang

1. Mencapai visi misi perusahaan

3. Aspek Strategis dan Teknis

- 1.

4. Aspek Bisnis & Finansial

Description	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	CAGR	
Operating Revenue - net	186,750	403,380	435,650	470,502	508,143	548,794	592,698	640,113	691,322	746,628	806,358	8%	
COS	36,304	76,142	79,760	83,450	87,200	90,994	94,812	98,633	102,430	106,173	109,824	5%	
Gross Margin	150,446	327,238	355,891	387,052	420,943	457,800	497,885	541,480	588,892	640,456	696,534	9%	
Operating Expenses	131,438	255,251	262,598	270,238	278,293	286,788	295,749	305,203	315,180	325,711	336,830	3%	
Land fleet	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	14,400	-	
Power Energy	48,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	96,000	-	
Maintenance	45,000	94,500	99,225	104,186	109,396	114,865	120,609	126,639	132,971	139,620	146,601	-	
Security	14,700	30,282	31,190	32,126	33,090	34,083	35,105	36,158	37,243	38,360	39,511	-	
Marketing	9,338	20,169	21,783	23,525	25,407	27,440	29,635	32,006	34,566	37,331	40,318	-	
EBITDA	19,008	71,887	93,293	116,815	142,650	171,013	202,137	236,277	273,712	314,744	359,704	-	
Depreciation & Amortization	29,473	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	-	
EBT	(10,464)	12,942	34,348	57,870	83,705	112,068	143,192	177,332	214,767	255,799	300,759	-	
Tax	-	1,294	3,435	5,787	8,371	11,207	14,319	17,733	21,477	25,580	30,076	-	
Net Income	(10,464)	11,648	30,913	52,083	75,335	100,861	128,873	159,599	193,290	230,219	270,683	-	
EBITDA Margin	10%	18%	21%	25%	28%	31%	34%	37%	40%	42%	45%	-	
Net Income Margin	-6%	3%	7%	11%	15%	18%	22%	25%	28%	31%	34%	-	
CASH FLOW	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033		
Net Income	(10,464)	11,648	30,913	52,083	75,335	100,861	128,873	159,599	193,290	230,219	270,683	-	
(+) Depreciation	29,473	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	58,945	-	
(-) Investment	(589,450)	-	-	-	-	-	-	-	-	-	-	-	
Net cash flow	(570,442)	70,593	89,858	111,028	134,280	159,806	187,818	218,544	252,235	289,164	329,628	-	
Accum. FCF	(570,442)	(499,849)	(409,991)	(298,963)	(164,684)	(4,878)	182,940	401,484	653,719	942,884	1,272,512	-	
Payback Period	1	1	1	1	1	1	0.97	-	-	-	-	-	
Discounted FCF	(570,442)	62,224	71,554	78,895	85,147	90,425	94,335	97,423	101,420	103,763	105,541	-	
Accum. FCF	(570,442)	(507,448)	(435,894)	(356,998)	(271,851)	(181,426)	(86,590)	11,883	113,303	217,057	322,598	-	
Disc. Payback Period	1	1	1	1	1	1	1	0.12	-	-	-	-	
WACC	12.06%	hurdle rate											
BCR	1.30	ok											
NPV	287,873	ok											
RR	21.4%	ok											
Payback Period	6.97	tahun		bulan		0.00							
Disc. Payback Period	7.12	tahun		7		2.00							

5. Risiko dan Mitigasi

No.	WCGW	Impact	Mitigasi	Action	Catatan
1					
2					
3					

6. Anggaran dan Sumber Pendanaan

No	Description	Quantity	Price	Unit	Total
1	test	2.0	unit	10000.0	20000.0
2	service	12.0	month	20000.0	240000.0
				Total	260000.0

7. Rekomendasi Keputusan



Modernisasi barang elektronik dilakukan dengan menunjuk pihak ketiga melalui tender utk meningkatkan kualitas layanan pelanggan

8. Jadwal Pelaksanaan

<<wording diisi oleh karyawan>>

9. Pengesahan

Demikian justifikasi ini dibuat sebagai dokumen permohonan persetujuan Board of Director (BOD) dan Pemegang Saham Telkomcel.

Nama	Jabatan	TTD	TGL
SILVIA RENATA DA ROSA OLIVEIRA (CREATED)	Procurement Assistant Manager		14/05/2024
BENEDICTUS ARDIYANTO PRIYO (APPROVAL)	CHIEF EXECUTIVE OFFICER		14/05/2024