



Halberd Bastion Pty Ltd
ABN: 88 612 565 965
58 Latrobe Terrace, Brisbane
Queensland, Australia, 4064
consult@halberdbastion.com

Research Dossier: Net1 Indonesia



Country

Indonesia

Company Name

PT Sampoerna Telekomunikasi Indonesia

Ownership Type

Subsidiary

Website

<https://net1.co.id/>

MNC

27

Company Overview

Net1 is a mobile broadband service provider operating nationally throughout Indonesia. Since December 2015, STI partnered with Net1 (previously known as ice group (AINMT International Holdings BV)), a Scandinavian network giant, to expand and improve STI's wireless network. It has a perpetual license for 2 x 7.5 MHz in the 450 MHz band, which constitutes 15 percent market share of spectrum below 1 GHz. STI has been operating in Indonesia since 1986 under the brands Neon and Cheerful.

The company launched its 4G LTE service in September 2016 using B31 (450 MHz). 2G services were deactivated in 2017.

In explaining the company's choice of LTE carrier, "The 450 MHz BTS can reach more than 100 km, making it very suitable for a nation with geographically spread regions and population. That's why Net1 Indonesia specifically choose this technology, as it enables Net1 Indonesia to focus on providing 4G LTE service in rural and suburban areas. With this latest technology, Net1 Indonesia believes it will be able to provide 4G LTE-450MHz network access to 260 million Indonesian who lives in more than 14.000 islands."

▼ 4G LTE Network Information

Details on LTE network deployments are shown below. Data are often incomplete due to commercial nature. Consult dossier text for further details.

Evolution	LTE (Standard)	Status	Active [Launched 2016-09]
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Max. MIMO	2x2 MIMO	Max. Modulation	64QAM
Carrier Aggregation	-	Features	-
LTE Band	Channel Width	Status	
B31 (450 MHz)	5 MHz	Active	

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