

From Building Connectivity to Enabling Sustainability: Bridging Digital Divide for

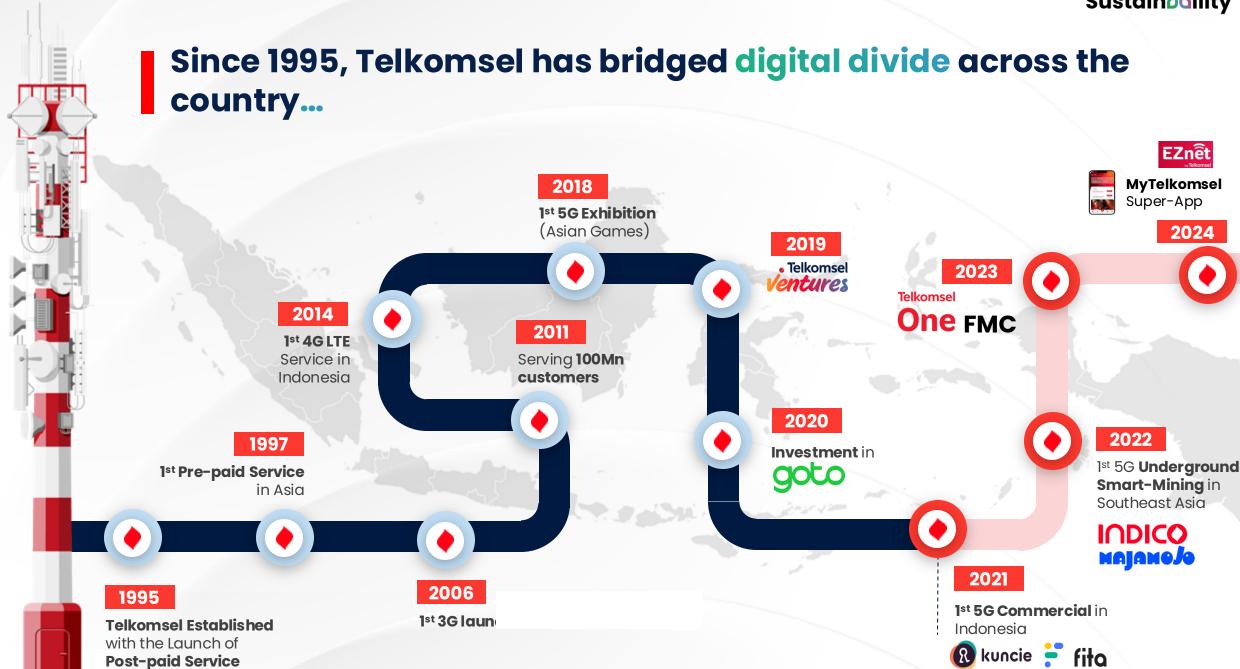
a Sustainable Future



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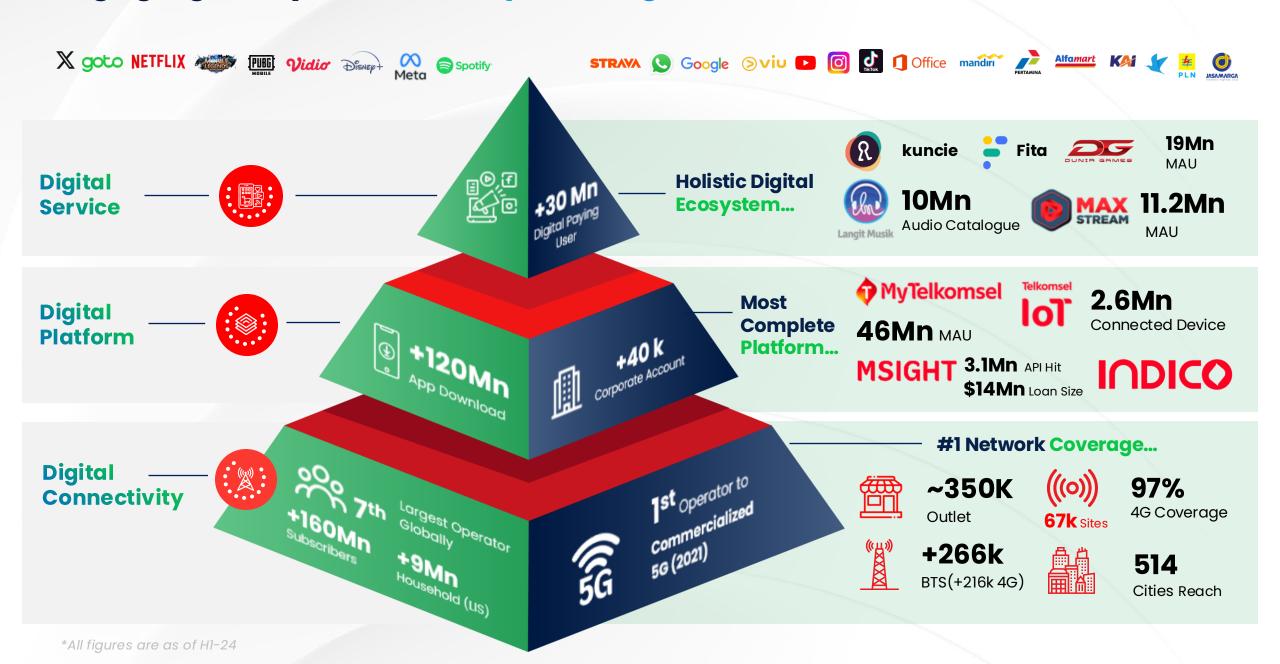






Engaging Ecosystem for Empowering Indonesia









Reaching beyond, Telkomsel thrives to bring long-lasting impact to Indonesia by implementing Sustainable business practices...

- Start by empowering the **People**
- To conduct **Responsible Business**
- **Protecting** and improving the livability of our **environment**









Telkomsel Sustainability Highlights 2024







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Protect Environment

Telkomsel Jaga Bumi



Minimizing negative environmental impact through Telkomsel Jaga Bumi Programs

Proactively reduce GHG Emissions by Investing in Renewable Energy, low carbon Tech and carbon offset

Promote **Circularity** of product and equipment

275

↑32.21

BTS Powered by Renewable Energy (unit)



9,955

↑35.61%

Energy Supplied from Renewables (GJ)



0.313

↓7.74%

Energy Intensity (GJ/TB)



0.075

↓7.41%

GHG Emissions Scope 1 & Scope 2 Intensity (tonCO₂eq/TB)



135,134.77

↑0.33%

GHG Emission from Scope 3 (tonCO,eq)



1,093.06

Emission absorbed through Jaga Bumi Initiative 2022-2024 (tonCO₂eq)



133

IndiHome Modem Refurbished (tons)



46%

SIM Card Waste Recycled

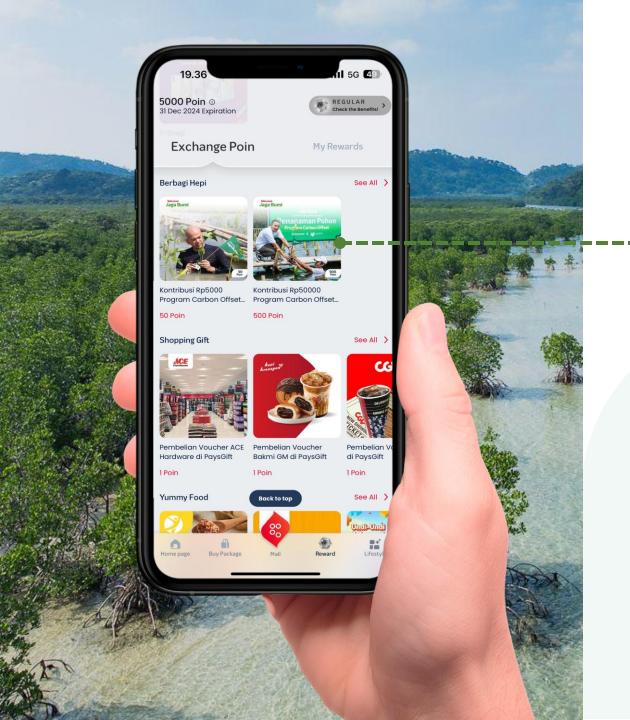


100%

Network Equipment Reused/Recycled/ Redeployed







"Small Actions bring
Big Changes to our environment"

Convert your **Telkomsel POIN** into mangrove trees by joining **Jaga Bumi** program! Let's act for change together!





Sustainability Report 2024

We have launched our **2nd Sustainability Report** that publish our 2030 Goals, Scope 1 & 2 Assurance and present an initial steps of adopting IFRS S2 – Climate related Disclosures.

Download here: tsel.id/TelkomselSR2024







#PastiAdaSolusi for a Sustainable Business

Through Integrated Solutions for Financial Sector

A Financial State-Own Enterprise has supported the Empowerment of Pre-Prosperous Women by utilizing our digital solutions to reached

17mio

women Who Do
Ultra Micro
Businesses across
Indonesia



Through IoT Vaccine Monitoring

Over **40,000**

communities of health center (Puskesmas) across Indonesia receive **equal quality of vaccine** utilizing our solutions. Prevented potential losses from improper vaccine storage, **saving IDR 450 mio** per community health center per month.



Through 5G Smart Warehouse

A smart warehouse in Indonesia experienced a more sustainable operation with



80%

reduction in waste achieved through optimized material usage.

This warehouse's productivity and efficiency also increased by 25%

Through IoT INTANK

over 67 Sites

Implemented across one of the largest agricultural companies in rural area.

Improving worker safety and resource visibility by enabling centralized tracking, predictive insights, and optimized allocation for more efficient and secure operations.

