



# Brief info about Ukraine



Area – 603,7 thousand km<sup>2</sup>



Population – over 40 mln people



Mobile subscribers – 53 mln



Quantity of ISP providers – over 3000

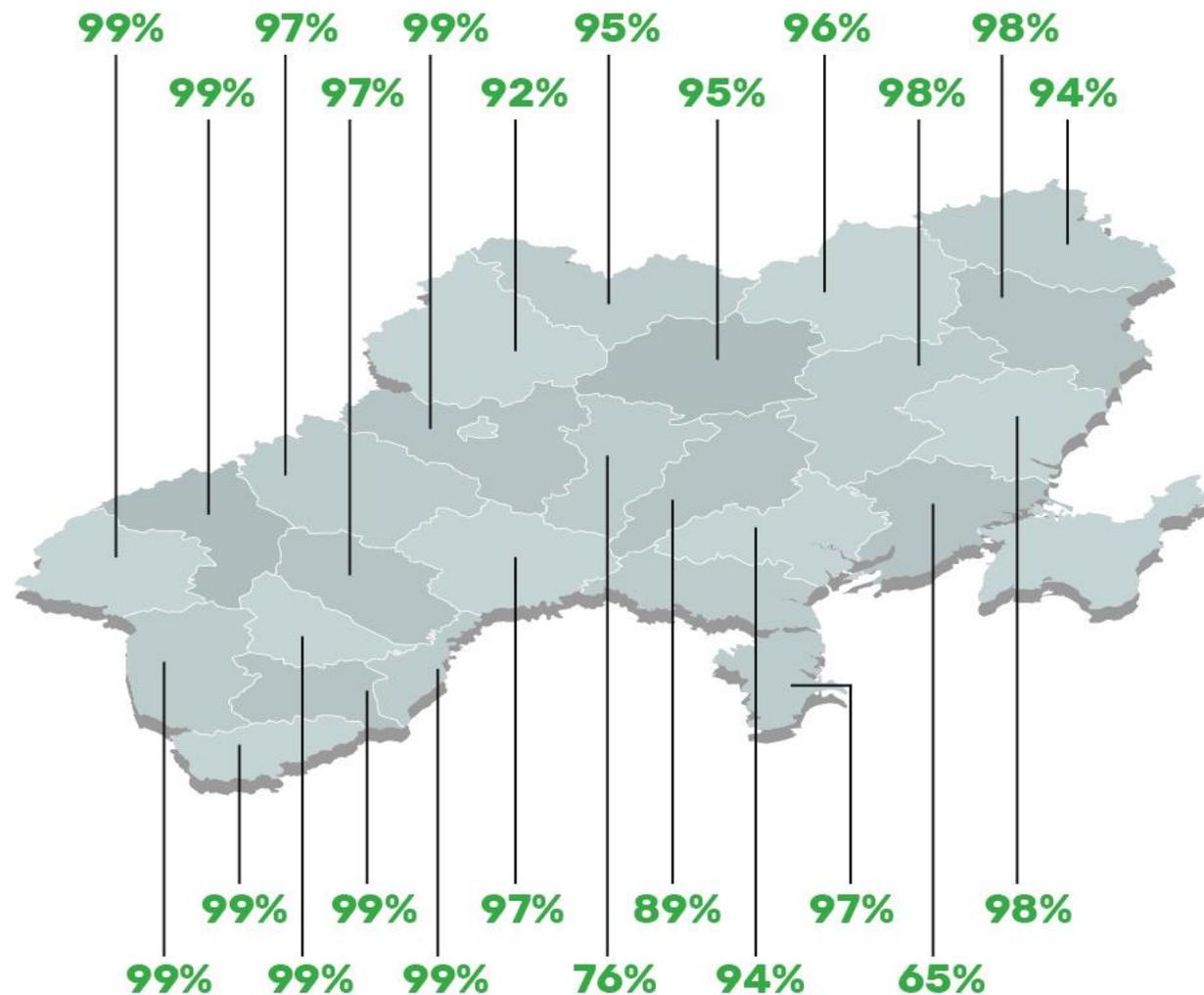


The cheapest internet in Europe and one of the cheapest in the world



High-speed fiber internet coverage – over 90%

## High speed internet coverage in Ukraine



# 31 years in the market

## Main Business Lines



Distribution



Projects and system integration



Service and Repair



Technical Training



31 years

Basic Data  
(for the beginning of 2022)



Clients

4000



SKU

20 000



Portfolio  
Brands

120



Employees  
Quantity

250



Warehouse  
quantity

6

60 mln  
USD

Revenue

# Total revenue

we had plans...





24.02.2022

# The challenges ISPs faced



Supply Chain Disruption



Refinery attack and petrol crisis



Energy crisis in the frontline cities



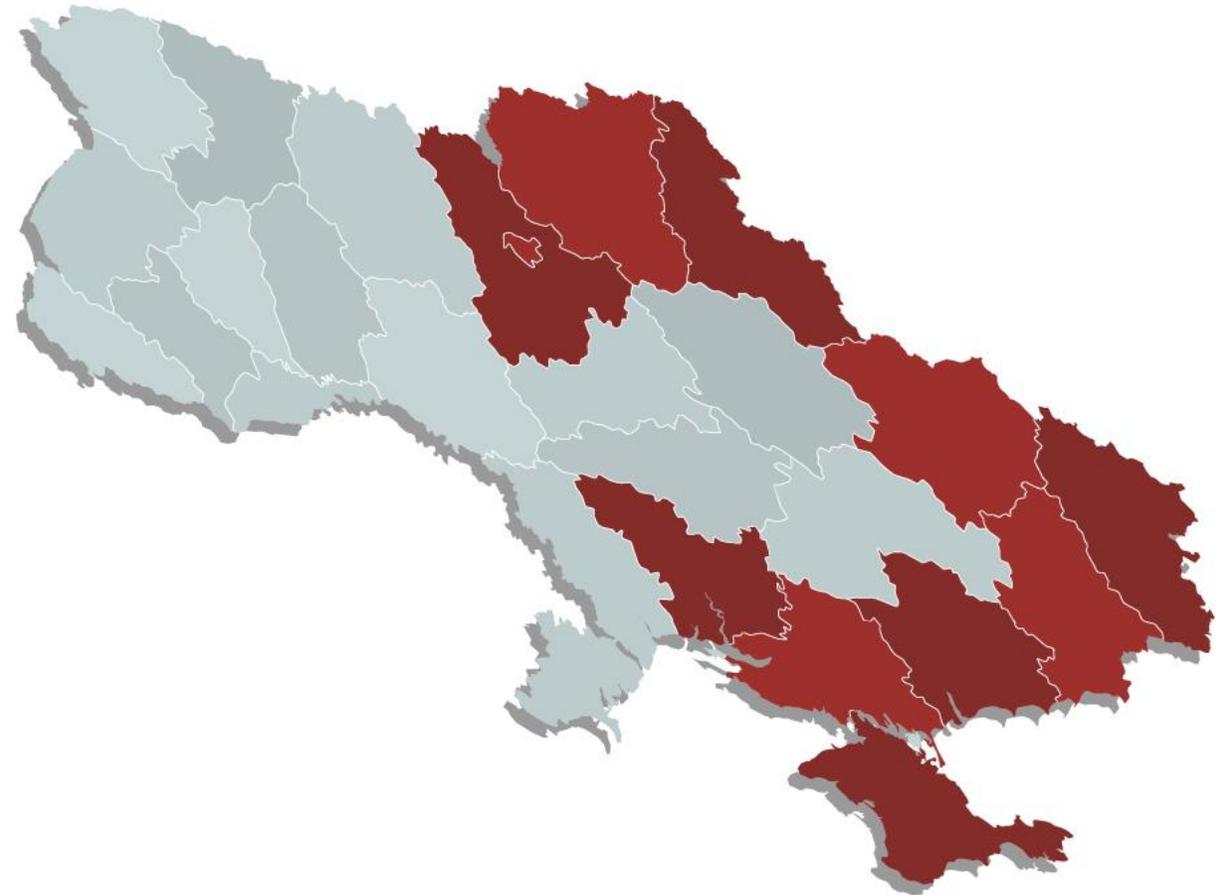
Devaluation of national currency for 50%



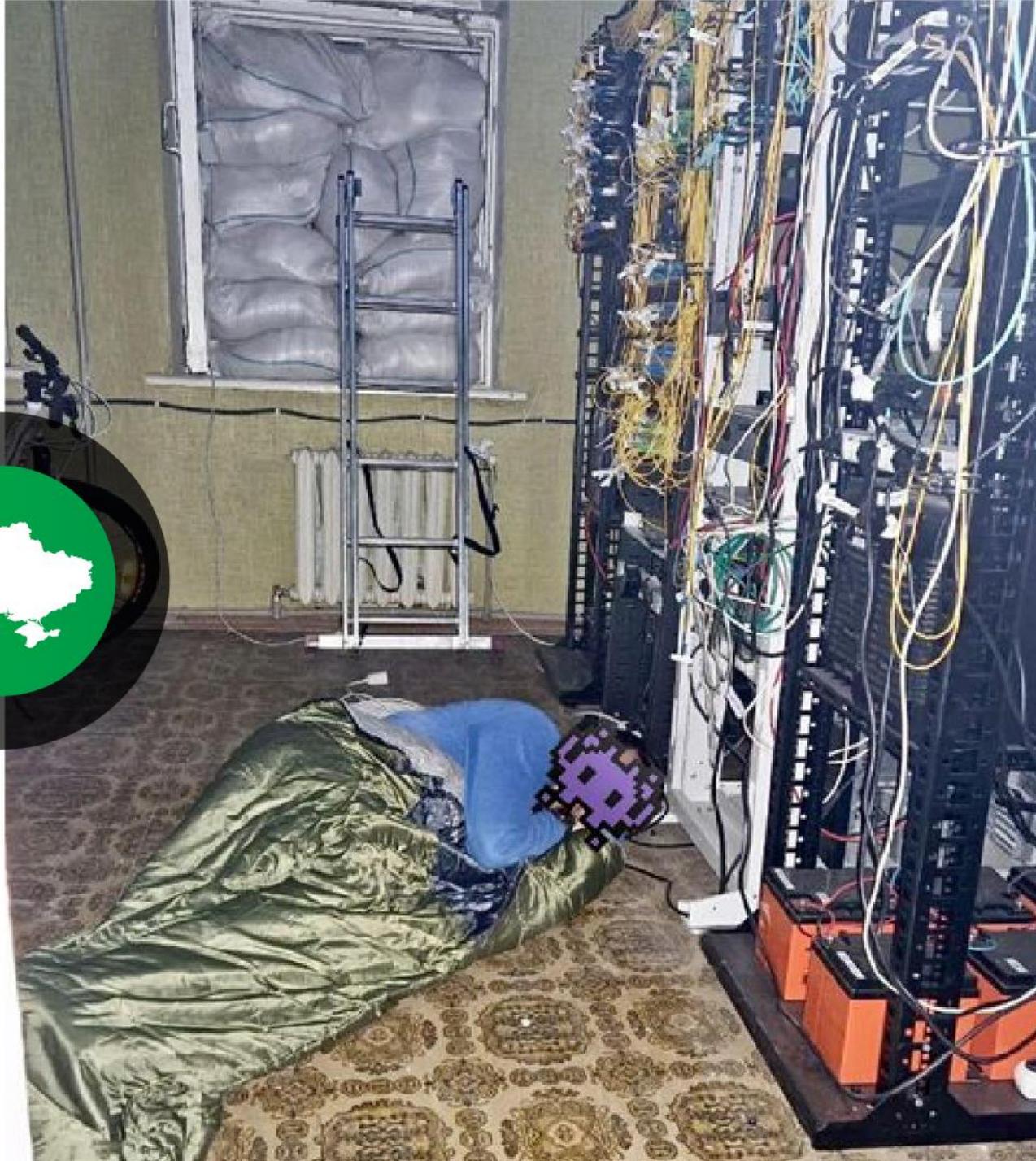
Attacks on communication sites and nodes,  
total stealing and damage of the equipment



Infrastructure, authorities sites  
and biggest internet websites and  
malls DDoS attacks











DEPS office  
and warehouse  
destroyed in Kharkiv



Until February 24, Ukraine had the largest high-speed Internet coverage in Europe

As of July 2022

the quality of fixed Internet in Ukraine has returned to the pre-war level, and mobile communication remains 19% lower

As a result of Russian aggression >720 Internet operators suffered significant losses.



lost mob. communication



mob. communication remains low



mobile stations don't work



networks were damaged or destroyed



clear territory



towers, cables, equipment



non-received subscription fee



Origin: Ministry of Digital Transformation of Ukraine

# The beginning of Keep Ukraine Connected story



Міністерство  
цифрової трансформації  
України







NOG  
ALLIANCE AID



SFP transceivers

>1000

100 000 \$



Fiber splicers

28

80 000 \$



Switches and  
routers

>1100

600 000 \$



Wireless  
equipment

>400

100 000 \$



Other

> 50 000 \$

**TOTAL: 1 000 000 \$**



Fiber splicers

10

> 30 000 \$



Switches  
and routers

>300

> 20 000 \$



PON equipment

>800

> 25 000 \$



**TOTAL: >75 000\$**



DEPS AID



Starlink

70



Powerwall+gateway+  
inverter kits

18



Solar panels

70



Generators

174



Inventors

300



Міністерство  
цифрової трансформації  
України



**400**  
laptops



**55**

call-centers  
for ISP provider

**60**

4 internet classrooms  
in 4 schools Bucha region

**8**

for the teachers  
in Hostomel

**36**

people from  
Bucha Irpen

**50**

refugees children

**10**

Kyiv Politechnical  
Institute

**20**

for teachers  
from other regions



# Laptops found users

# The partners we need to thank



René Fichtmüller



Sander Steffann



Jan Žorž



Nathalie  
Kunneke-Trenaman



Daniel Houben



Marcin Kuczera



Gennadiy Lebedev



Dmitriy Kniaziev



Natalia Klitna



Міністерство  
цифрової трансформації  
України



# LET US TOGETHER KEEP UKRAINE CONNECTED



## Money funds for:

- Optical cable and passive components
- Fusion splicers and OTDRs

## Telecom equipment donation:

- Switches, routers, SFP and Wi-fi