



Authorities Hack Popular Messaging App Among Pixel Users

European **Authorities** have closed a messaging service called [Matrix](#). This service was used by many **Criminal** groups around the world. On December 3, police in the Netherlands and France worked together to shut it down.

Matrix was a special app that allowed users to hide their **Identity**. It allowed users to make video calls and manage money safely. Police started **Investigating** Matrix after they found the app in the car of a shooter when crime journalist Peter R. de Vries was attacked in 2021.

Authorities watched the app for months. They could read messages while they were sent. In total, they looked at over 2.3 million messages. The app worked on over 40 servers worldwide, making users feel their messages were safe.

Matrix was mainly used on Google Pixel phones. It cost between 1,300 and 1,600 euros for a six-month **Subscription**. Users could only join if they were invited by someone. Many people **Communicated** in 33 different languages. The app was controlled from Spain, and its owner is believed to be from Lithuania. So far, two people have been arrested.

Vocabulary List:

1. **Authorities** /ə'θɔːrɪtiz/ (noun): Organizations or individuals with power or control in a specific area.
2. **Investigating** /ɪn'vestə,geɪtɪŋ/ (verb): The process of examining or inquiring into a subject in a systematic way.
3. **Subscription** /səb'skrɪpʃən/ (noun): An arrangement to receive something regularly often for a fee.
4. **Communicated** /kə'mjuːnɪ,keɪtɪd/ (verb): To share or exchange information or messages with others.
5. **Identity** /aɪ'dentɪti/ (noun): The characteristics or qualities that make a person or group different.
6. **Criminal** /'krɪmɪnəl/ (adjective): Relating to crime or unlawful acts.

Comprehension Questions

Multiple Choice

1. Where were the authorities who closed down the Matrix messaging service from?

Option: Netherlands and France

Option: Germany and Italy

Option: Spain and Portugal

Option: Russia and Ukraine



-
2. How many messages did authorities look at regarding the Matrix app?
- Option: 1.3 million
 - Option: 2.3 million
 - Option: 3.3 million
 - Option: 4.3 million
3. Where was the Matrix messaging app mainly used?
- Option: iPhone
 - Option: Google Pixel
 - Option: Samsung Galaxy
 - Option: Huawei
4. How many servers worldwide did the Matrix app operate on?
- Option: 20
 - Option: 30
 - Option: 40
 - Option: 50
5. How much did a six-month subscription to the Matrix app cost?
- Option: 900 - 1,200 euros
 - Option: 1,300 - 1,600 euros
 - Option: 1,700 - 2,000 euros
 - Option: 2,100 - 2,400 euros
6. How many people have been arrested in relation to the Matrix messaging service?
- Option: One
 - Option: Two
 - Option: Three
 - Option: Four

True-False

7. The Matrix messaging service was used by legal organizations worldwide.
8. Users of the Matrix app could join without an invitation.
9. The majority of users communicated in a single language on Matrix.



10. The app owner of Matrix is confirmed to be Spanish.
11. Matrix users could not make video calls through the app.
12. Authorities monitored the Matrix app for several years before taking action.

Gap-Fill

13. Matrix was used mainly on Google Pixel phones and cost between 1,300 and 1,600 euros for a _____ subscription.
14. Many people communicated in _____ different languages using Matrix.
15. The app was controlled from _____, and its owner is believed to be from Lithuania.
16. Authorities watched the app for months before discovering over 2.3 million _____.
17. Users of the Matrix app could only join if they were _____ by someone.
18. Matrix was investigated after it was found in the car of a shooter during an attack on crime journalist Peter R. de Vries in _____.

Answer

- Multiple Choice:** 1. Netherlands and France 2. 2.3 million 3. Google Pixel 4. 40 5. 1,300 - 1,600 euros 6. Two
True-False: 7. False 8. False 9. False 10. False 11. False 12. False
Gap-Fill: 13. six-month 14. 33 15. Spain 16. messages 17. invited 18. 2021

Vocabulary quizzes

Multiple Choice (Select the Correct answer for each question.)

1. What are authorities doing when they are examining a situation to uncover the truth?
Option: Deciding
Option: Investigating
Option: Building



Option: Repairing

2. A person who commits a crime is known as a:

Option: Doctor

Option: Teacher

Option: Criminal

Option: Engineer

3. What do we call a sudden serious and unexpected event requiring immediate action?

Option: Close

Option: Normal

Option: Emergency

Option: Excitement

4. Who are the individuals dedicated to investigating and discovering new information?

Option: Teachers

Option: Cooks

Option: Researchers

Option: Drivers

5. What is the raised level surface providing the foundation for people or things?

Option: Platform

Option: Tunnel

Option: Bridge

Option: Cave

6. What is the increase in prices of goods and services over time?

Option: Deflation

Option: Equalization

Option: Inflation

Option: Isolation

7. Which term describes something that is of great worth or importance?

Option: Worthless

Option: Beautiful

Option: Valuable

Option: Harmful

8. What is the emission of energy as electromagnetic waves or as moving subatomic particles?



- Option: Silence
- Option: Meltdown
- Option: Radiation
- Option: Darkness

9. What term describes something that has been shown to be true or valid?

- Option: Gathered
- Option: Bought
- Option: Proven
- Option: Earned

10. What word describes the act of giving support confidence or hope?

- Option: Saddened
- Option: Discouraged
- Option: Encouraged
- Option: Waited

Gap-Fill (Fill in the blanks with the correct word from the vocabulary list.)

- 11. A _____ prohibits or forbids certain actions items or behaviors.
- 12. In times of need we often _____ on our friends for support.
- 13. The _____ of the ancient artifact amazed the archaeologists.
- 14. The pilot _____ the aircraft during the flight.
- 15. The politician gave an inspiring _____ to the crowd.
- 16. The weather forecast issued severe _____ for an approaching storm.
- 17. The doctor _____ the diagnosis after further tests.
- 18. His attitude _____ after facing numerous challenges.
- 19. She provided unwavering _____ to her friend during tough times.
- 20. The old map led them to a hidden pirate _____ on the island.

Matching Sentences (Match each definition to the correct word from the vocabulary list.)



21. A person's unique personality and characteristics that distinguish them from others.
22. The teacher effectively the lesson to the students.
23. Professionals with advanced knowledge and skills in a particular field.
24. Official organizations or individuals with the power to enforce laws or rules.
25. They a hidden cave deep in the forest during their expedition.
26. The laboratory results the presence of a rare substance in the sample.
27. Being exposed to high levels of radiation poses a serious to health.
28. She is a role for young aspiring dancers in the community.
29. The astronomers studied the phenomena occurring in outer space.
30. Constructive can help individuals improve and grow.

Answer

Multiple Choice: 1. Investigating 2. Criminal 3. Emergency 4. Researchers 5. Platform 6. Inflation 7. Valuable 8. Radiation 9. Proven 10. Encouraged

Gap-Fill: 11. Ban 12. Depend 13. Discovery 14. Controls 15. Speech 16. Warnings 17. Confirmed 18. Hardened 19. Support 20. Treasure

Matching sentence: 1. Identity 2. Communicated 3. Experts 4. Authorities 5. Discovered 6. Confirmed 7. Danger 8. Model 9. Cosmic 10. Criticism

CATEGORY

1. Sci/Tech - LEVEL1

Date Created

2024/12/23

Author

aimeeyoung99