

Spaces, and Siri AI

Strait Macintosh User Group, June 16, 2026

Improvements in OS 27

New UI language for English (Canada) and English (Philippines)

Faster AirPlay connections to Apple TV and HomePod

More relevant Spotlight search suggestions

Web audio no longer interrupts system audio

Undo and Redo Home Screen edits in iPadOS

Faster PDF saving

Improved Top Results in Mail

Filter photos and videos in Shared Albums

More document formats in Preview

Drawing in Notes in macOS

New keyboard layout for Slovenian and Estonian

Control Center access in iPhone Mirroring

Audio scrubbing in CarPlay Now Playing

Improvements in OS 27

Add keywords to photos and videos in Photos

Extra-large widgets in Today view in iPadOS

Live Activity for Precision Finding with Friends

Better battery efficiency on Apple Watch

Smart downloads on Apple TV

Else if support in Shortcuts

Faster board previews in Freeform

More accurate step tracking on Apple Watch

Sort by completed Fitness+ workouts

Faster message loading in Mail

Improved connectivity for Thread home accessories

Automatic punctuation when typing on multilingual keyboards

Improvements in OS 27

Faster smart home accessory updates

Option-click to secondary sort

More efficient emergency alert monitoring

AppleCare coverage details in Settings in tvOS

More intuitive journaling streaks

More consistent positioning persistence across external displays

Updated video podcasts experience in macOS

Natural language time formats for Chinese and Hindi

Enhanced power efficiency for Safari in iOS and macOS

Drawing app in Messages

Faster data updates in the Health app

Improvements in OS 27

Call Recording transcriptions support for Traditional Chinese, Japanese, and Brazilian Portuguese

Improved game controller settings

Easier reading and editing of PDFs using VoiceOver

Improved battery insights

Smoother scrolling in App Library

Improved navigation in Game Overlay

Smoother unlocking on iPhone

Use your panoramas for Environments in visionOS

Faster window closing in iPadOS

Improved performance in News App

Edge-to-edge sidebars

Improvements in OS 27

More reliable right-to-left text editing in Freeform

Find offloaded media in Messages

All options displayed in Camera settings

Password help accessible from the Lock Screen

Group conversation support in Shortcuts

New keyboards for languages including Afrikaans, Basque, Baybayin, English (Philippines), Galician, Guaraní, Luxembourgish, Xhosa, and Zulu

Smoother Freeform board performance

Improved PlayStation Access controller support

Improved reliability of Apple Music streaming

New AutoMix transitions

Improvements in OS 27

Camera uses less power in Low Power Mode

Extra-solid widget option in visionOS

Refreshed album pages in Apple Music

iCloud sync status for Journal entries

More responsive Control Center in tvOS

Faster network file browsing

Ethernet status in menu bar in macOS

Perimenopause and menopause symptom logging in the Health app

Improved Wi-Fi connectivity in watchOS

Faster multilingual text processing for handwriting in multiple languages

Guest key in watchOS

Improvements in OS 27

Expanded Get What's On Screen capabilities in Shortcuts

Faster HomeKit accessory pairing

Faster Now Playing view loading in Music

Faster start page content loading in Safari

Increased attachment limits in Journal

More accurate route maps in the Fitness app after workouts

New keyboards for Indigenous languages, including Blackfoot, Comanche, Cree, Kiowa, and Tsuut'ina

Switch between two iPhone devices with the same phone number

Content-based recipient suggestions for sharing photos and links

Album organization improvements in Photos

Improvements in OS 27

Perimenopause and menopause education in the Health app

Improved RDMA over Thunderbolt

Customize Liquid Glass

Support for 4K camera recordings in the Home app

Faster Camera launch in Low Power Mode

Colorful sidebar icons

Faster Voice Control response in iOS

More accurate Visited Places in Maps

Improved Messages syncing across devices

Dual camera in FaceTime

Faster browsing and transfers in Files in iPadOS

Full-resolution photos and videos in iCloud Shared Albums

Improvements in OS 27

Faster Lock Screen switching

Store data in Shortcuts

Additional participant permissions in Shared Albums

Guides in Maps available in more places

New windows with curvature in visionOS

Enhanced Flyover in Maps

Customize slideshows in Photos

Section links in Notes

More power-efficient Personal Hotspot on N1 devices

Stylized notes from third-party Calendar accounts

Improved Control Center in visionOS

Perimenopause and menopause support in the Health app

Improvements in OS 27

Optional persistent menu bar on iPad

Lock Screen consistently stays awake while scrolling notifications

Faster AirDrop transfers

Dark Mode adaptive canvas in Freeform

More flexible sharing options in Find My

Captured by Me collection in Photos

Extra-large widgets in iOS

Failed messages automatically retry sending

Save any slideshow as a video in Photos

Faster web application performance in Safari

Expire your Shared Albums

Faster loading of emoji and sticker keyboards

Improvements in OS 27

GymKit on iPhone and AirPods Pro 3

Redesigned Podcasts app for tvOS

Consolidated Find My app in watchOS

Improved distance accuracy during treadmill workouts

Find My UI enhancements

Chāizi typing

Richer iCloud collaboration link previews

Improved Bluetooth power management

Access requests for items shared via iCloud

Expanded touch support in Sidecar

Faster Text Recognition in photos and documents

Support for Mac mirroring in 5K resolution

Smoother Calendar scrolling

Improvements in OS 27

Smoother animations and graphics in Safari

Refreshed artist pages in Apple Music

Search within shows in Podcasts

Look and Tap to view and respond to notifications in visionOS

Improved navigation heading and GPS accuracy in CarPlay

Smart language and keyboard configuration suggestions

Faster workout start in the Workout app

Updated Liquid Glass

Independent alarm volume

Smoother camera switching when zooming in video

Faster app extension launch in watchOS

Improvements in OS 27

Recent activity in Shared Albums

Offline Maps update improvements

Improved FaceTime quality on poor connections

Tap gesture on Apple Watch

Synced step count in the Health and Fitness apps

AirPods Custom EQ

Faster media playback in watchOS

Faster workloads and actions indexing in Spotlight

Multilingual grammar checking

Faster loading of new captures in Photos

Copy and paste as Markdown in Notes

Redesigned Shortcuts editor

Improvements in OS 27

Continuous sending of photos, videos, and texts in Messages

Save a video frame as a photo

Faster handling of JavaScript in Safari

Choose a specific pet in Photo Shuffle

Modify multiple Calendar events

Holiday-aware alarms in China

More reliable search indexing in Mail

iPhone app resizing in iPadOS

React with any emoji in Shared Albums

QuickPath and typing suggestions for Vietnamese VNI keyboard

Updated menu bar icons

Improvements in OS 27

Punctuation suggestions as you type in Chinese

Consolidated notifications for multiple Tapbacks in Messages

Updated app icons

Swipe down to refresh in macOS

Larger text sizes in tvOS

Spatial scene support for panoramas in visionOS

View streams from compatible cameras simultaneously in the Home app

Dynamic app grid in watchOS

App names in iPad status bar

Participate in iCloud Shared Albums from Android and Windows

Improvements in OS 27

Alternate calendars for India support current time zone while traveling

Smoother scrolling in Safari in macOS

Faster boot and connect to Wi-Fi in visionOS

Uniform toolbars

Thumbnails displayed for offloaded media in Messages

App resizing in iPhone Mirroring

Search for conversations in Messages by phone number or a contact's nickname

Easier to invite others in Shared Albums

Collaborative folders in Freeform

Improved list formatting in Mail

Star ratings in Photos

Improvements in OS 27

Consistent corner radii

Easier card selection and payment management with Apple Pay

Screenshot and notification automations in Shortcuts

More efficient water detection on Apple Watch

Maps Parked Car widget in Smart Stack

Faster audio fingerprint discovery

Optimized CPU scheduler

Autosize and reset columns

Search for photos and videos using additional metadata

Improved wireless CarPlay reliability

Grocery List in Reminders language expansion

Smoother paging between Home Screen pages

Improvements in OS 27

Search returns more pleasing photos of people and pets in Photos

Improved conversion from phonetic scripts like Pinyin and Kana when typing in Simplified Chinese and Japanese

Smoother resolving in Control Center and Control Gallery

Drawing in Freeform in macOS

Faster app launches

More high-resolution and high-refresh-rate display modes for external displays

Easier-to-reach Camera experience

Option to prioritize syncing to iCloud Photos

Easier to save photos from Shared Albums

Faster menu bar access in iPadOS

Improvements in OS 27

Redesigned settings in the Apple Watch app

Support for time changes in Sleep

More accurate photo orientation

Streamlined Assistive Access setup

Faster and more reliable NFC reading

Easier to open full-screen view from Photos widget

Smoother animations and app launches in tvOS

Time stamps for Journal entries

DRM video support in iPhone Mirroring

Divider lines in Notes

Faster Apple Music playback start

Smoother scrolling in the widget gallery

Improvements in OS 27

Easier to recovery codes for Apple Accounts

Faster access to shared content on iCloud.com

Quick Start with a recovery contact

News+ audio support in iPadOS

Option to include photos of yourself in Photo Shuffle

Smoother animations in News and Stocks articles

Live Voicemail translation for English (Singapore) and Japanese

Smoother animations in Mission Control and Spaces

Visited Places available in more markets

Faster rendering of Collections tab in Photos

Smoother start page resizing in Safari

Selection view in Photos

Improvements in OS 27

View card balance in Wallet in watchOS

Faster Rapid Return to Service

Updated hourly and 10-day views in Weather

Live Activities in Dynamic Island in landscape

Transit cards and IDs in Smart Stack in watchOS

More easily accessible share link for iCloud collaboration

Faster window switching in iPadOS

More distinct active windows

Show Borders for macOS accessibility

Widget for Mac Virtual Display in visionOS

Streamlined setup for Touch Accommodations in iOS and iPadOS

Pairing and handoff improvements for MFi hearing devices

Improvements in OS 27

Multiple tab views in Safari in visionOS

Scribble support for Hindi and Marathi with Apple Pencil

More seamless transitions between Wi-Fi and cellular networks

Fitness+ workouts for perimenopause and menopause

Audio MiniPlayer in CarPlay

HDR for macOS system UI

Identity Documents collection in Photos

Improved unread badge accuracy in Mail

Proactive car key setup

Natural language search for routing in Maps

More reliable HomeKit camera storage

Improvements in OS 27

Onscreen context for more relevant typing suggestions for Chinese and Japanese

Faster to add recent camera captures in Messages

Real-time updates for widgets when app is open

Wallet Order Tracking support in Australia and Canada

Faster entry and exit from Assistive Access and Guided Access modes

Support for media sharing from third-party apps

Expanded language support for autocategorization in Reminders

Faster user account creation in macOS

Streamlined Calendar event details

FaceTime Live Captions for Traditional Chinese

New Smart Stack suggestions in watchOS

Faster to start uploading to iCloud Photos

Macs that can use OS 27

MacBook Neo (2026)

MacBook Air with Apple silicon (2020 and later)

MacBook Pro with Apple silicon (2020 and later)

iMac with Apple silicon (2021 and later)

Mac mini with Apple silicon (2020 and later)

Mac Studio (2022 and later)

Mac Pro with Apple silicon (2023)

No Intel

iPads that can use OS 27

iPad Pro (M4 and later)

iPad Pro 12.9-inch (4th generation and later)

iPad Pro 11-inch (2nd generation and later)

iPad Air 13-inch (M2 and later)

iPad Air 11-inch (M2, M3, and M4)

iPad Air 11-inch (4th generation and later)

iPad (A16)

iPad (9th generation and later)

iPad mini (A17 Pro)

iPad mini (6th generation)

iPhones that can use OS 27

iPhone 17 Pro Max

iPhone 17 Pro

iPhone Air

iPhone 17

iPhone 17e

iPhone 16 Pro Max

iPhone 16 Pro

iPhone 16 Plus

iPhone 16

iPhone 16e

iPhone 15 Pro Max

iPhone 15 Pro

iPhone 15 Plus

iPhone 15

iPhone 14 Pro Max

iPhone 14 Pro

iPhone 14 Plus

iPhone 14

iPhone 13 Pro Max

iPhone 13 Pro

iPhone 13

iPhone 13 mini

iPhone 12 Pro Max

iPhone 12 Pro

iPhone 12

iPhone 12 mini

iPhone 11 Pro Max

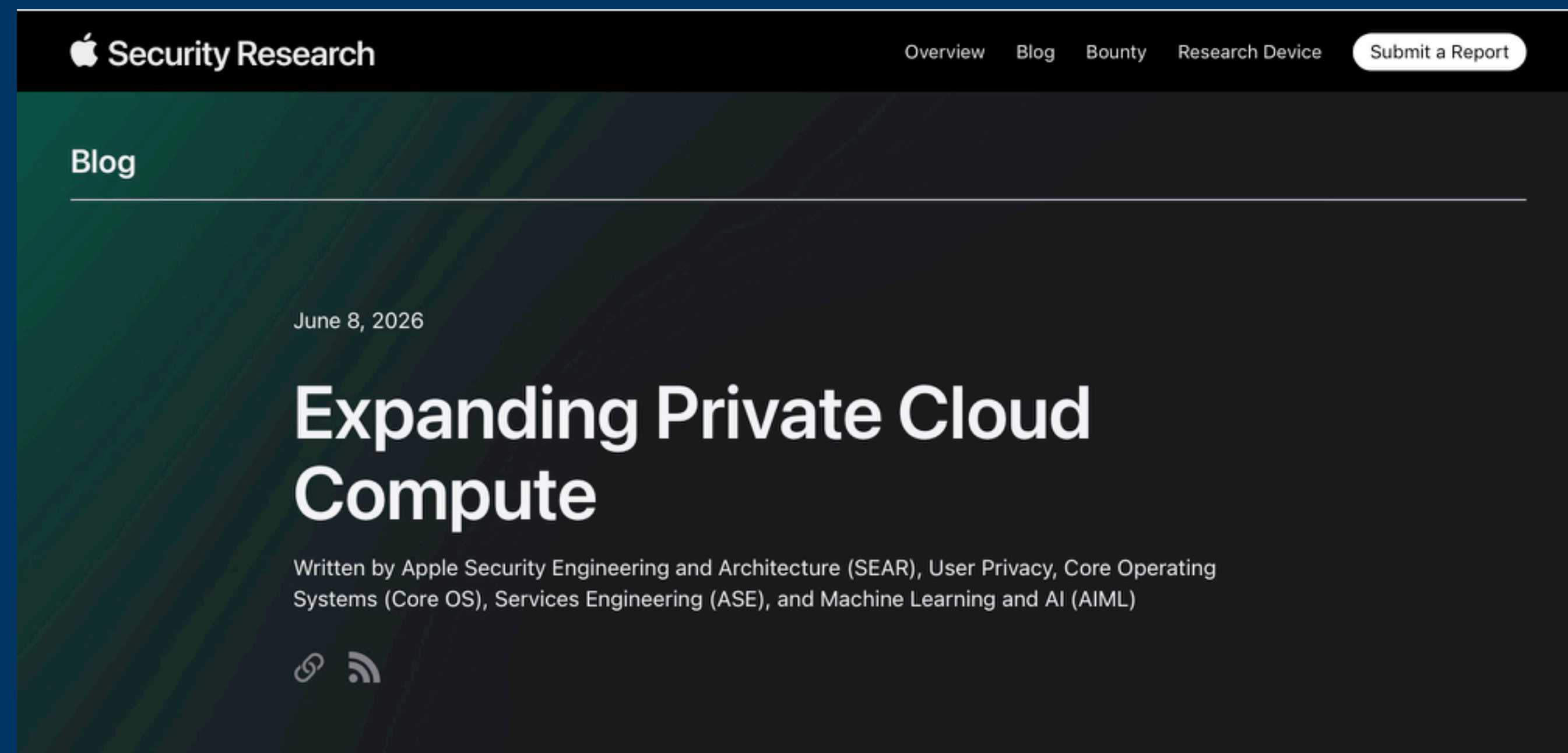
iPhone 11 Pro

iPhone 11

iPhone SE (2nd
generation and later)

Technical summary of Private Cloud Compute

<https://security.apple.com/blog/expanding-pcc/>



The screenshot shows the top portion of a web page. At the top left is the Apple logo followed by 'Security Research'. To the right are navigation links: 'Overview', 'Blog', 'Bounty', and 'Research Device'. A 'Submit a Report' button is on the far right. Below the navigation is a 'Blog' header. The main content area has a dark green background with a white grid pattern. It features the date 'June 8, 2026' and the title 'Expanding Private Cloud Compute' in large white text. Below the title, it says 'Written by Apple Security Engineering and Architecture (SEAR), User Privacy, Core Operating Systems (Core OS), Services Engineering (ASE), and Machine Learning and AI (AIML)'. At the bottom of this section are icons for a link and RSS feed.

Alongside the next generation of Apple Intelligence, today we're expanding Private Cloud Compute (PCC) beyond Apple's data centers. When Apple introduced [Private Cloud Compute](#) in 2024, we defined a new frontier for private AI inference, extending the security and privacy of Apple devices into the cloud for those AI workloads more

Apple Intelligence and Siri AI

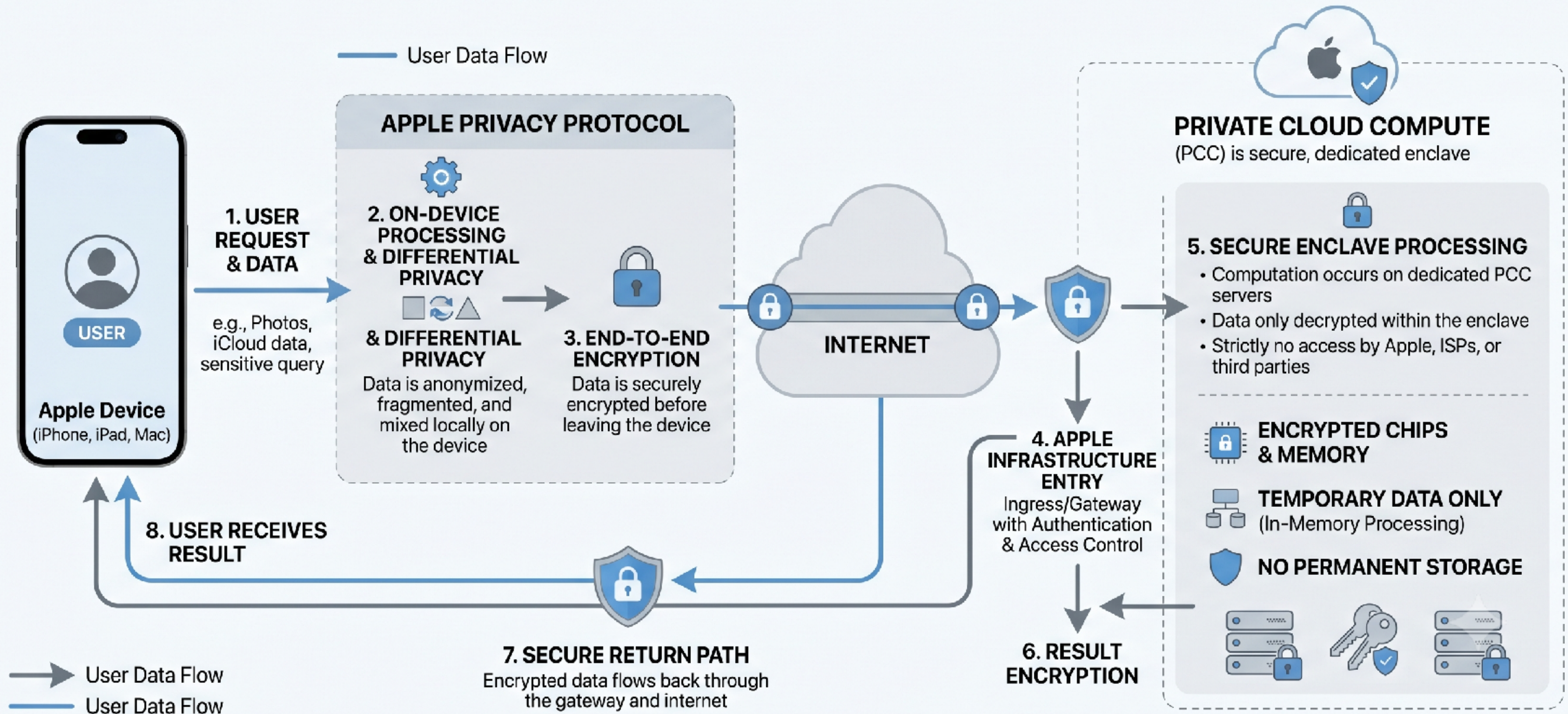
Two words

Privacy

Security

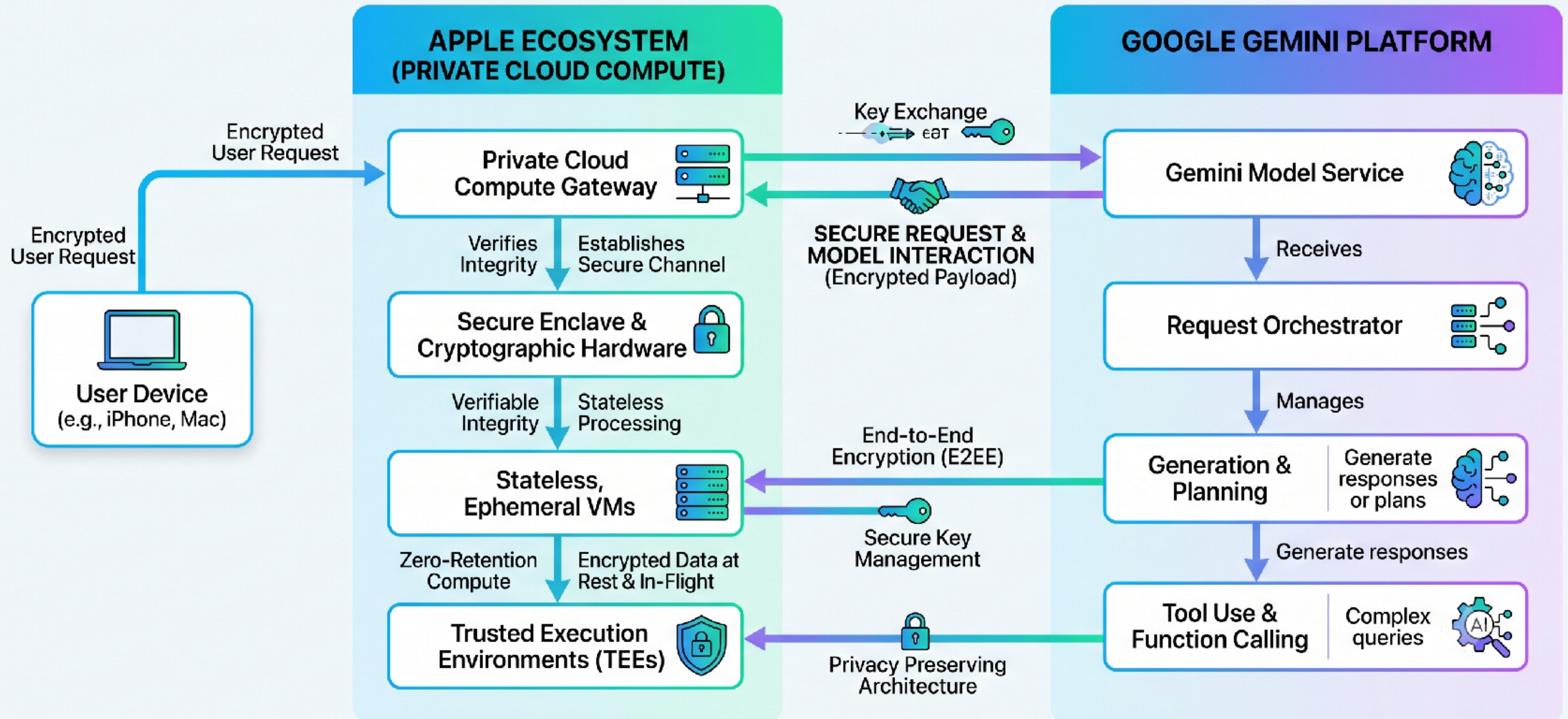
Private Cloud Compute data path

PATH BETWEEN APPLE DEVICE AND APPLE'S PRIVATE CLOUD COMPUTE (P'CCC): USER PRIVACY FLOW



Next Step - Google Gemini

DATA FLOW & INTERACTION: APPLE PRIVATE CLOUD COMPUTE AND GOOGLE GEMINI



Not AI

08:41 Mon Jun 8



AP-NORC POLL

Fewer Americans see their country as exceptional as it

LIVE Trump interview

Philippines earthquake

▶ **WASHINGTON, UNITED STATES**

No article available in your area

No news in
Washington State

Not AI



HarryHew @harryhew · 4h



It's official: The Beatles' first album, PLEASE PLEASE ME, was released closer to the 1800s than to the present day.

Dec 31, 1899 to March 22, 1963 = 23,091 days

March 22, 1963 to June 11, 2026 = 23,092 days

23

492

4.5K

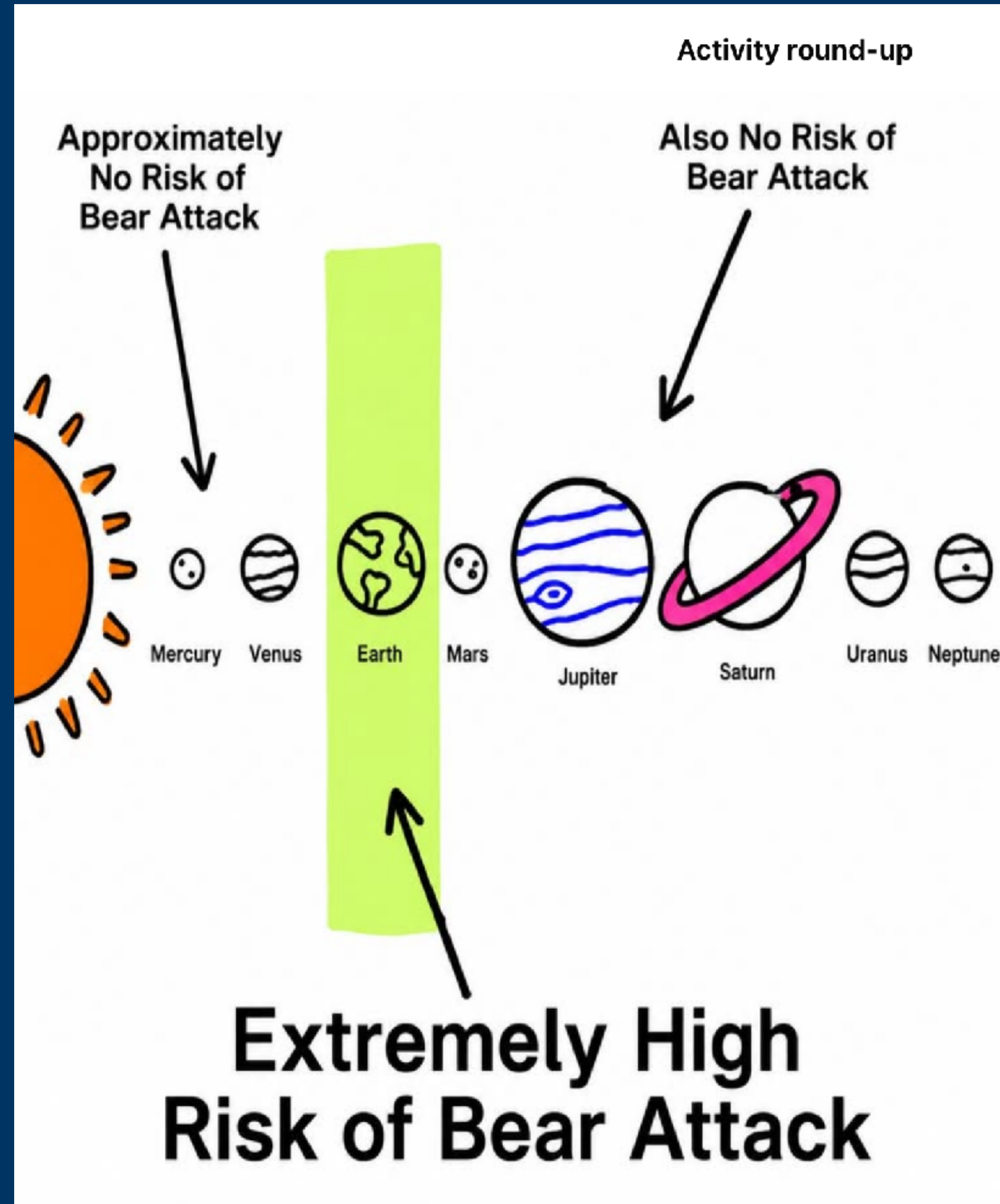
118K



A human did the math (with computer help)

Not AI

A human did
the artwork
and made the
joke



Not AI

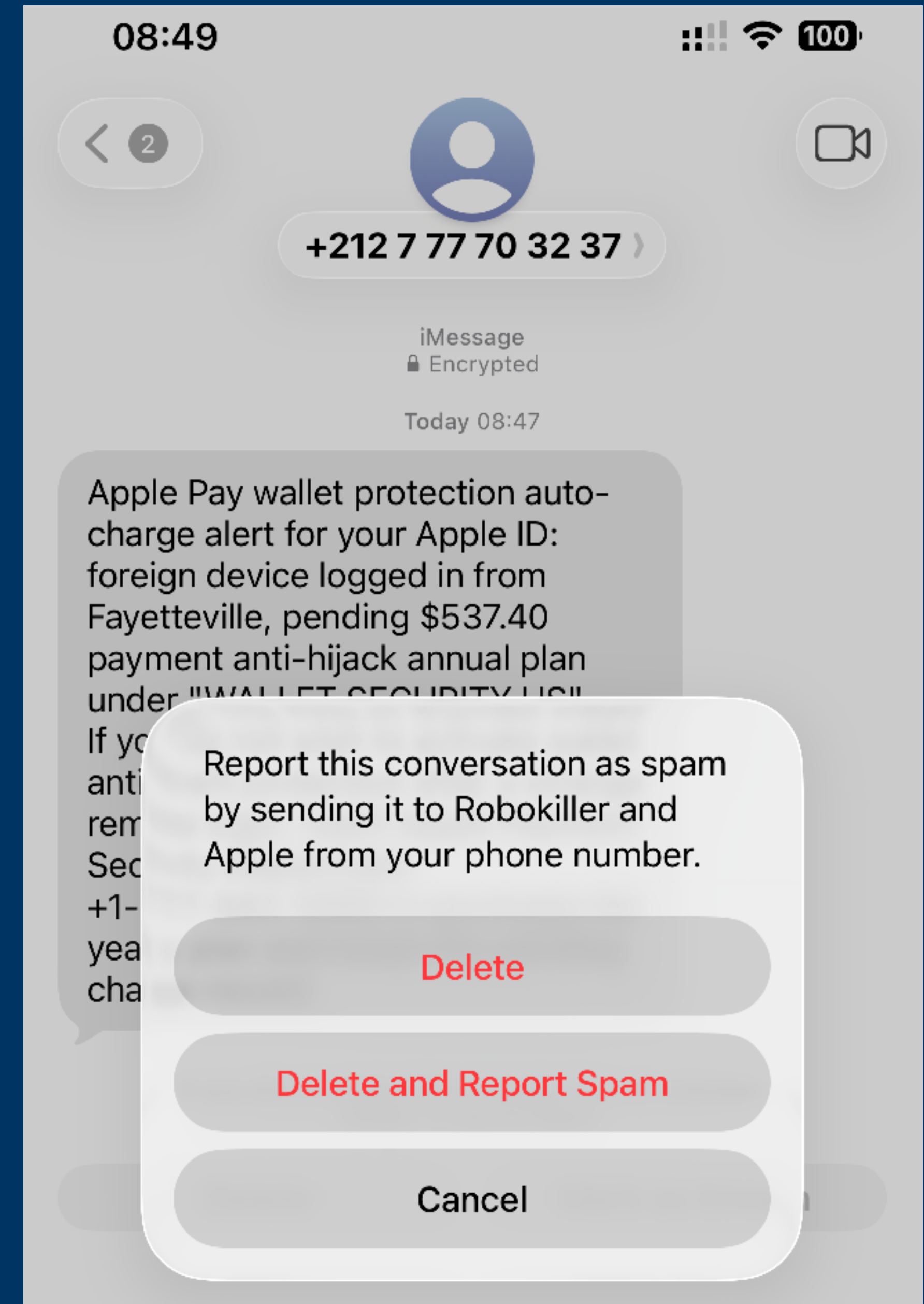
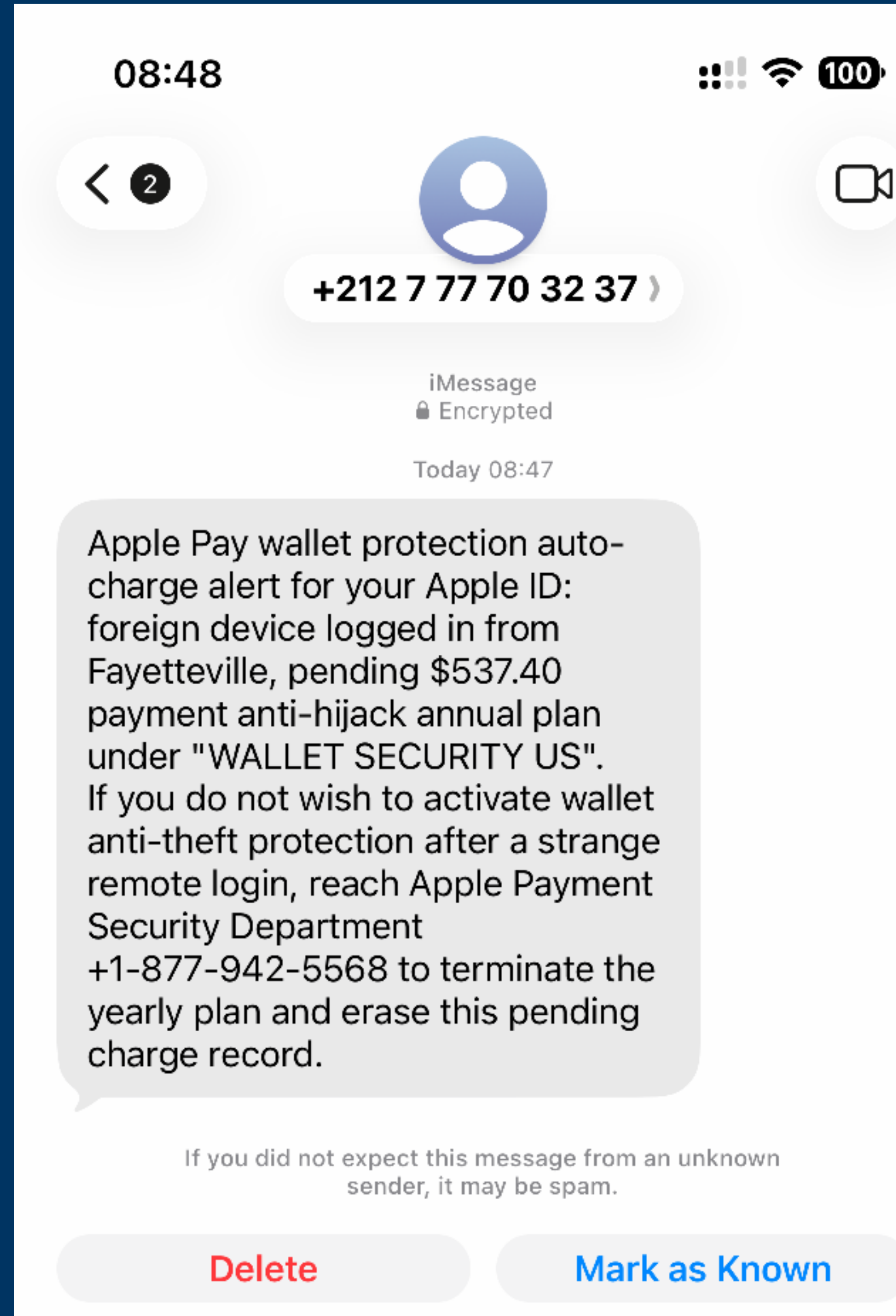
A human did
the artwork
and made the
joke

AI data centres in Europe, 1437



Not AI

Apple
flagged this
as not
normal, you
decided it
was spam



AI generated



AI generated



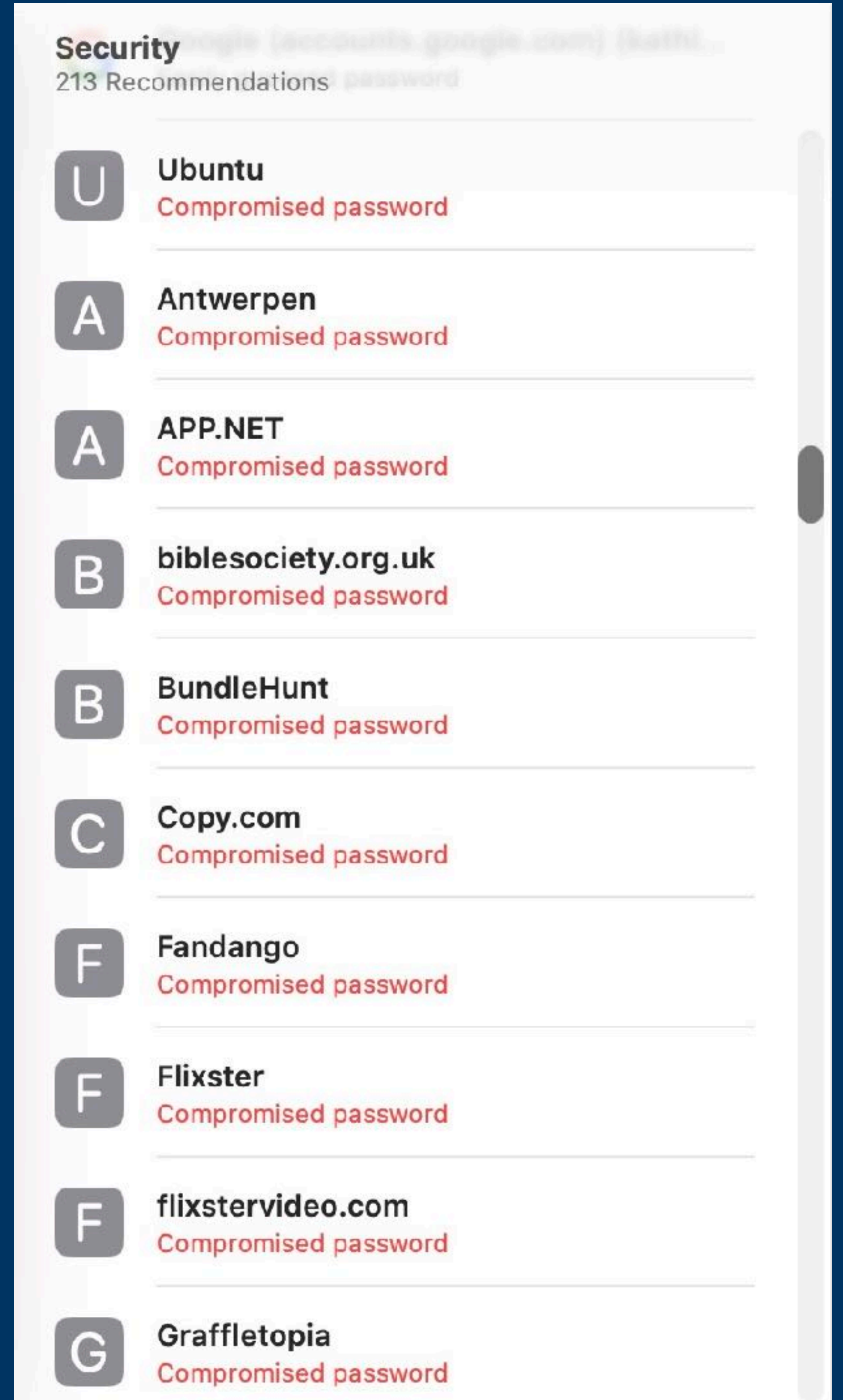
Puffin unable to use iPhone without fingers

Apple AI Limitations

- The more powerful your device, the more it can do on-device
- You can do more with more free RAM and more free storage
- You can do more if you are more skilled and educated
- You can do more if you have more imagination
- You can do more than you did before even if you lack advanced skills, education, and imagination
- May require iCloud+ (not sure)

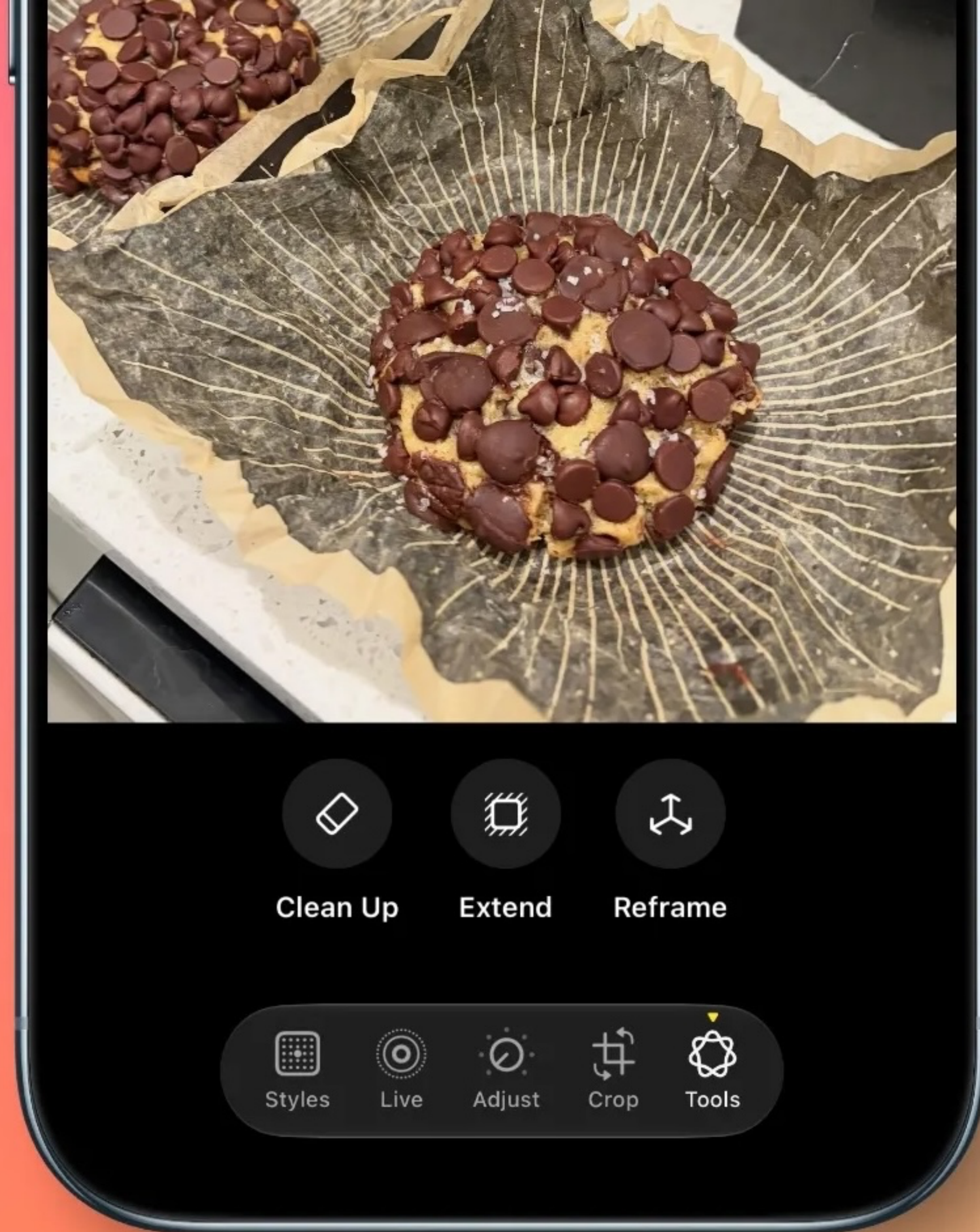
Things you can do

Automatically update reused, weak, compromised passwords with Passwords app and Safari



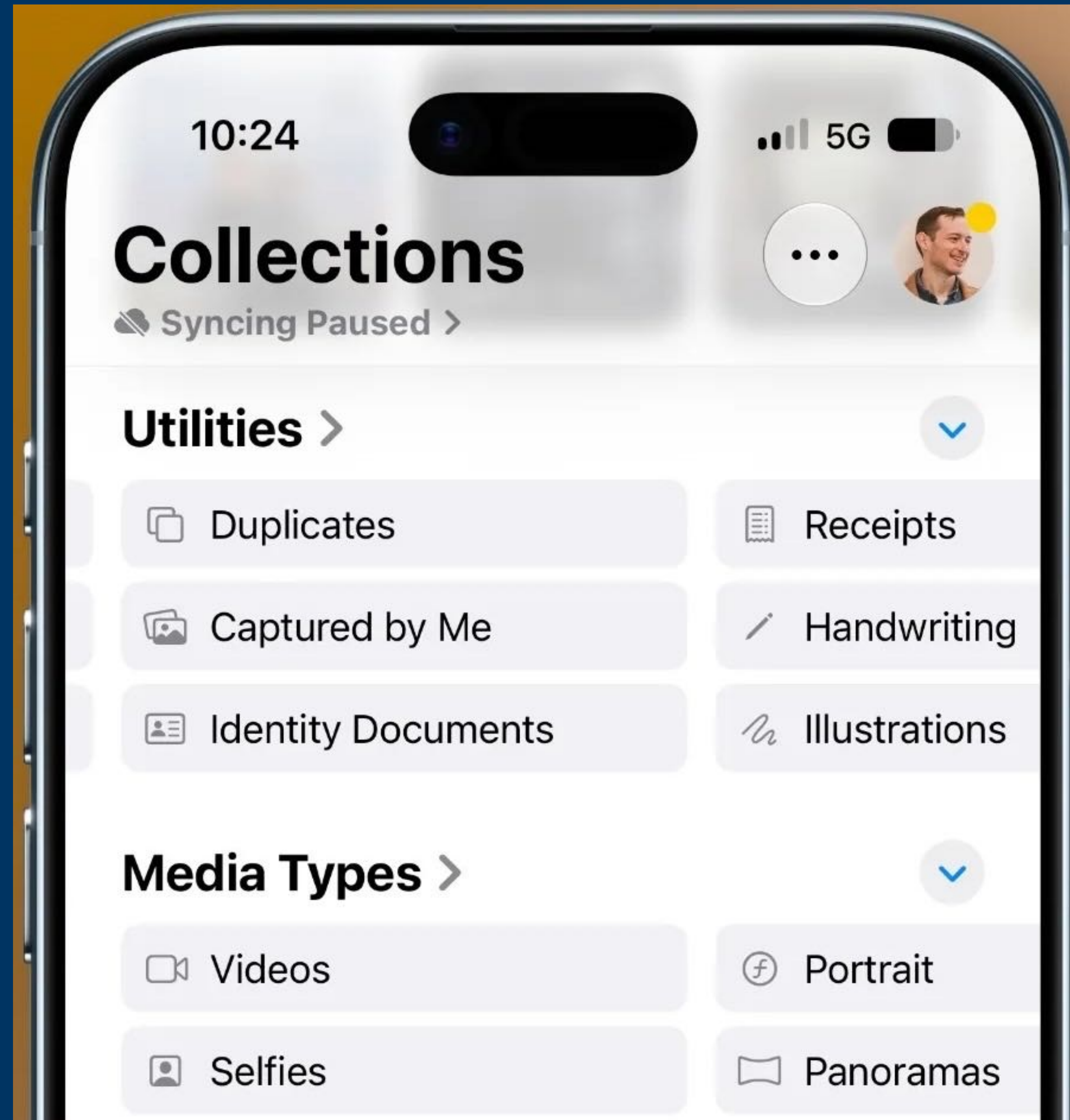
Things you can do

Extend, reframe, clean up photos
with Photos



Things you can do

Automatically organize photos taken by you, organize documents (driver's ID, passport, work ID, etc.)



Things you can do

Ask questions that require data from multiple sources

“Set an alarm for my appointment today at Olympic Medical Center” (calendar, alarms, clock, messages)

“Notify me when the price drops on the 70-300 zoom lens at Glazer’s Camera” (Siri, reminder, Safari)

“Show me the photo of Mt. Shasta I took last week”

Unity: Siri, Spotlight, Apple Intelligence

Expanding your tool set, privately