

• Clubhouse Upgrade!

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- WWDC Video Recap

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- Thoughts on WWDC Items

Remember!

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• The presentation of tonight's meeting will soon be available to download from our Archives website, in both Keynote and PDF format

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- Visit CoveAppleClubArchives.com

If You're Joining Us Via Zoom

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Please keep your microphone muted throughout the meeting

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After the meeting

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• We'll keep the connection open until 8:30pm ET, so we can all chat as if we were back at Cheeks!

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- Grab an adult beverage and yak it up virtually after the meeting!

Clubhouse Upgrade!

From the Cove Apple Club Archives, July 10, 2019...

Our New Internet Dingus



Our New Internet Dingus

Or, chapter XVXLMII in our neverending quest to get solid Wi-Fi in the Clubhouse



 As you know too well, using the Cove's Wi-Fi can be let's say — challenging, especially in the Snowbird season

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- And when you consider there are likely 1,000-2,000 devices talking on the Cove's Wi-Fi system, it's a wonder it works at all

- As you know too well, using the Cove's Wi-Fi can be let's say — challenging, especially in the Snowbird season
- And when you consider there are likely 1,000-2,000 devices talking on the Cove's Wi-Fi system, it's a wonder it works at all
- But getting good download speeds here in the Clubhouse has been a real struggle

Our New Dingus



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 So tonight, we are trying a new dingus, and a triplebank shot to bring us solid, uncontested Wi-Fi for our meeting



Our New Dingus

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- It's using a tiny, \$40 travel router, called the GL-iNet AR750 Travel AC Router

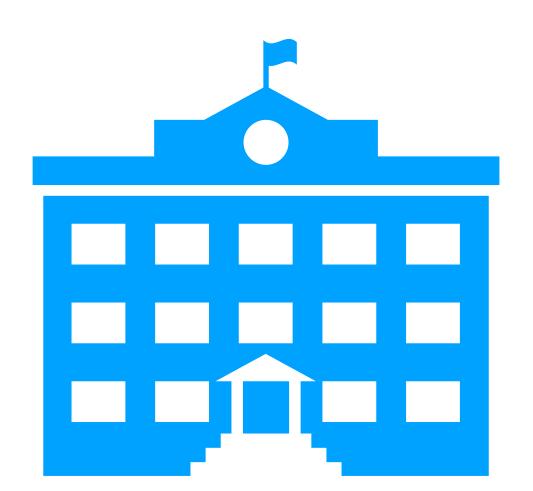


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- The dingus is tuned to pick up the password-protected Wi-Fi signal from the American Nudist Research Library, on the 2.4Ghz band

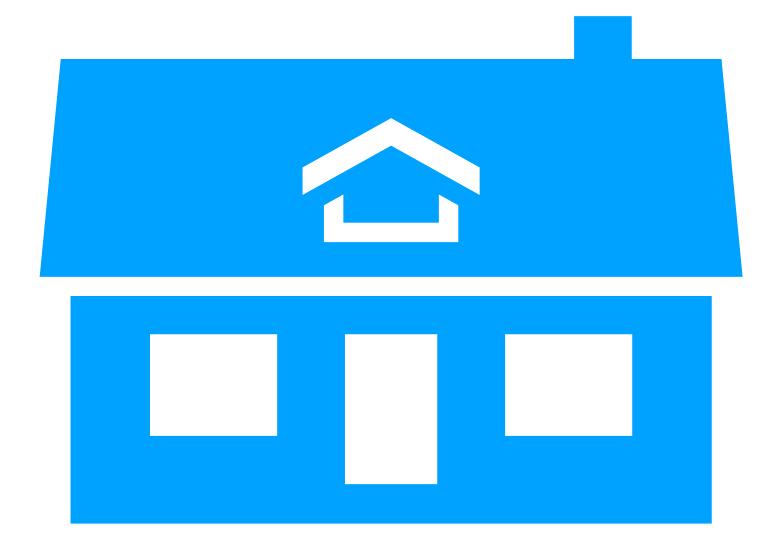
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- And that signal is also password-protected





















Clubhouse
MikeNet 5Ghz



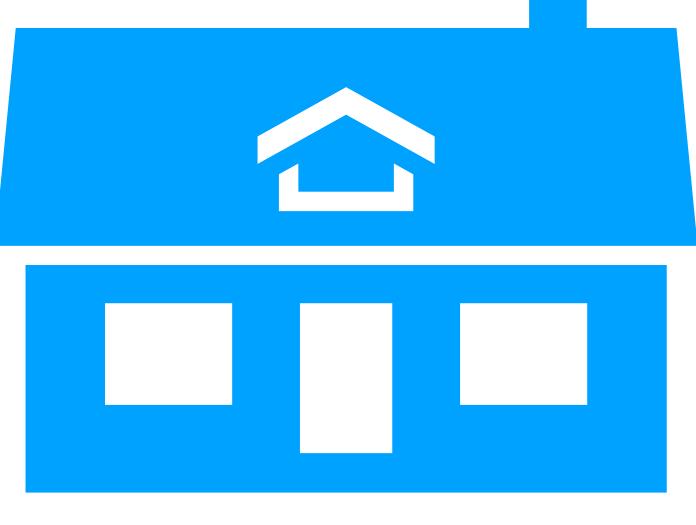




Clubhouse
MikeNet 5Ghz



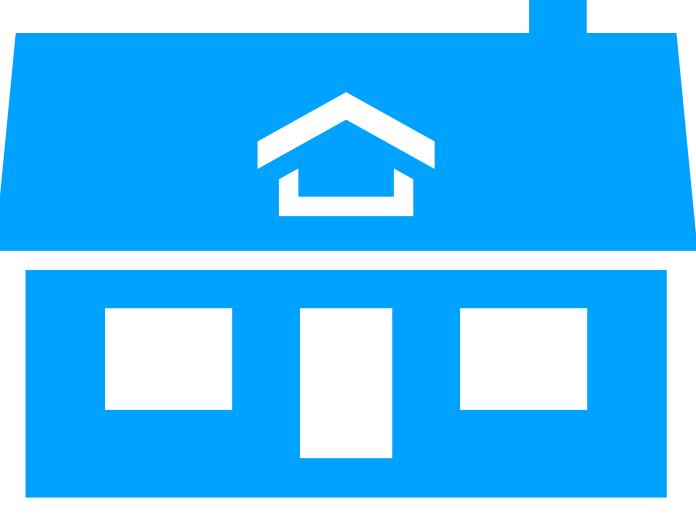




Clubhouse
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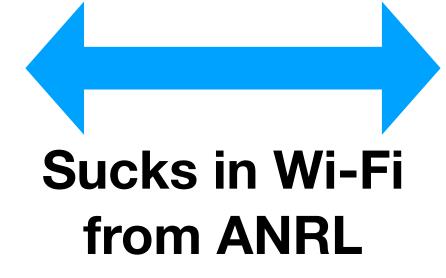




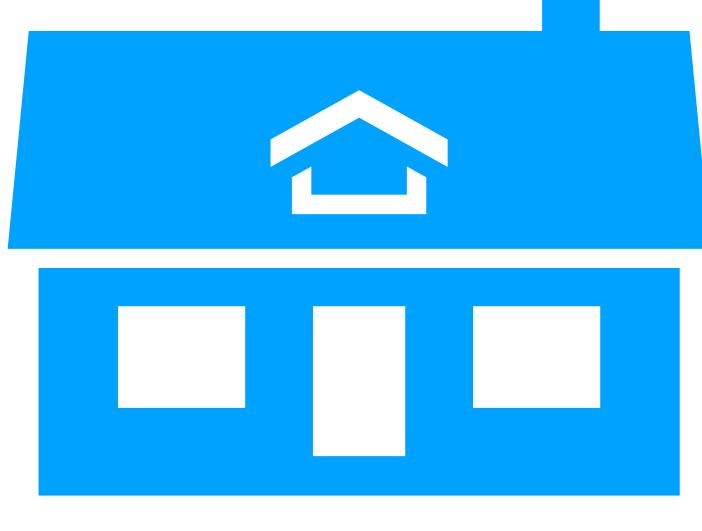


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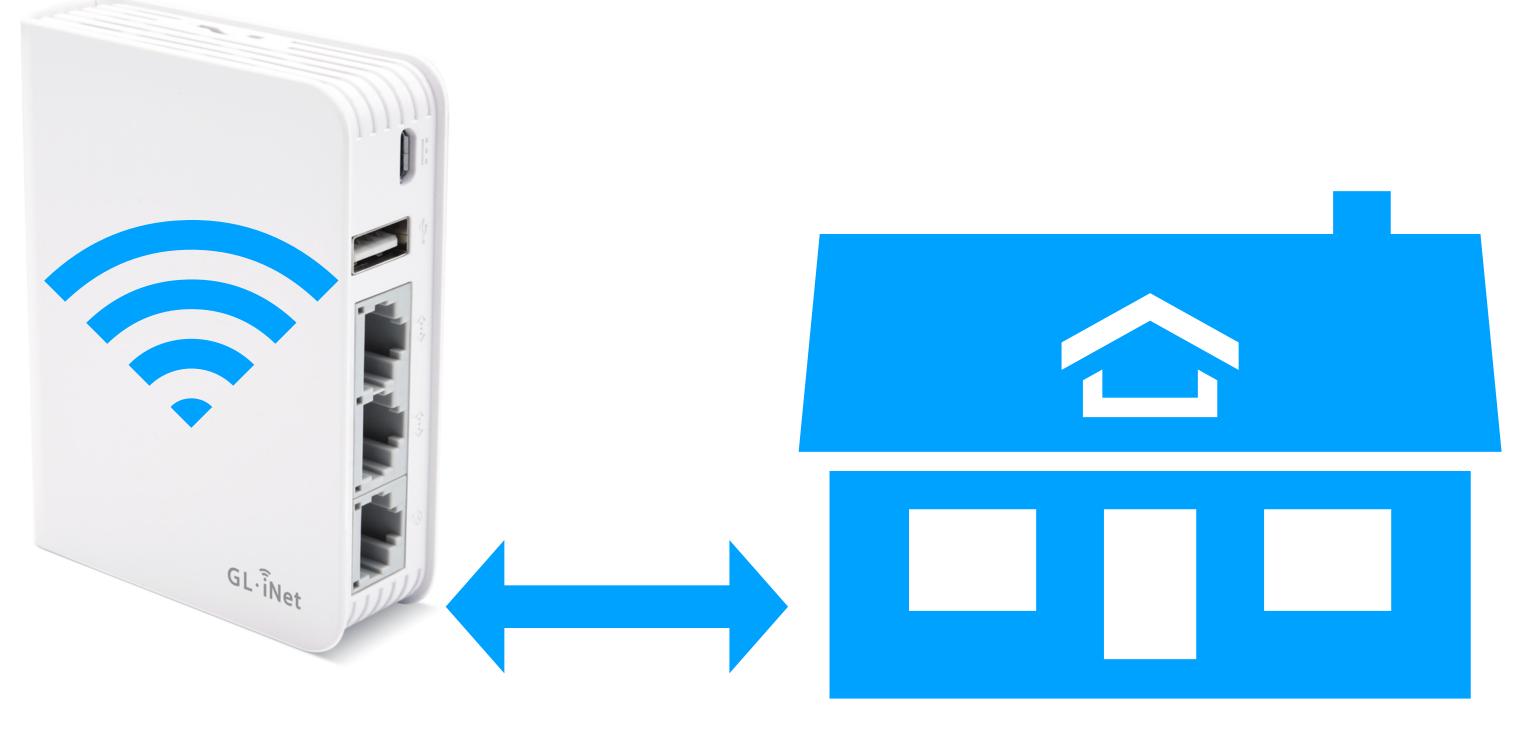




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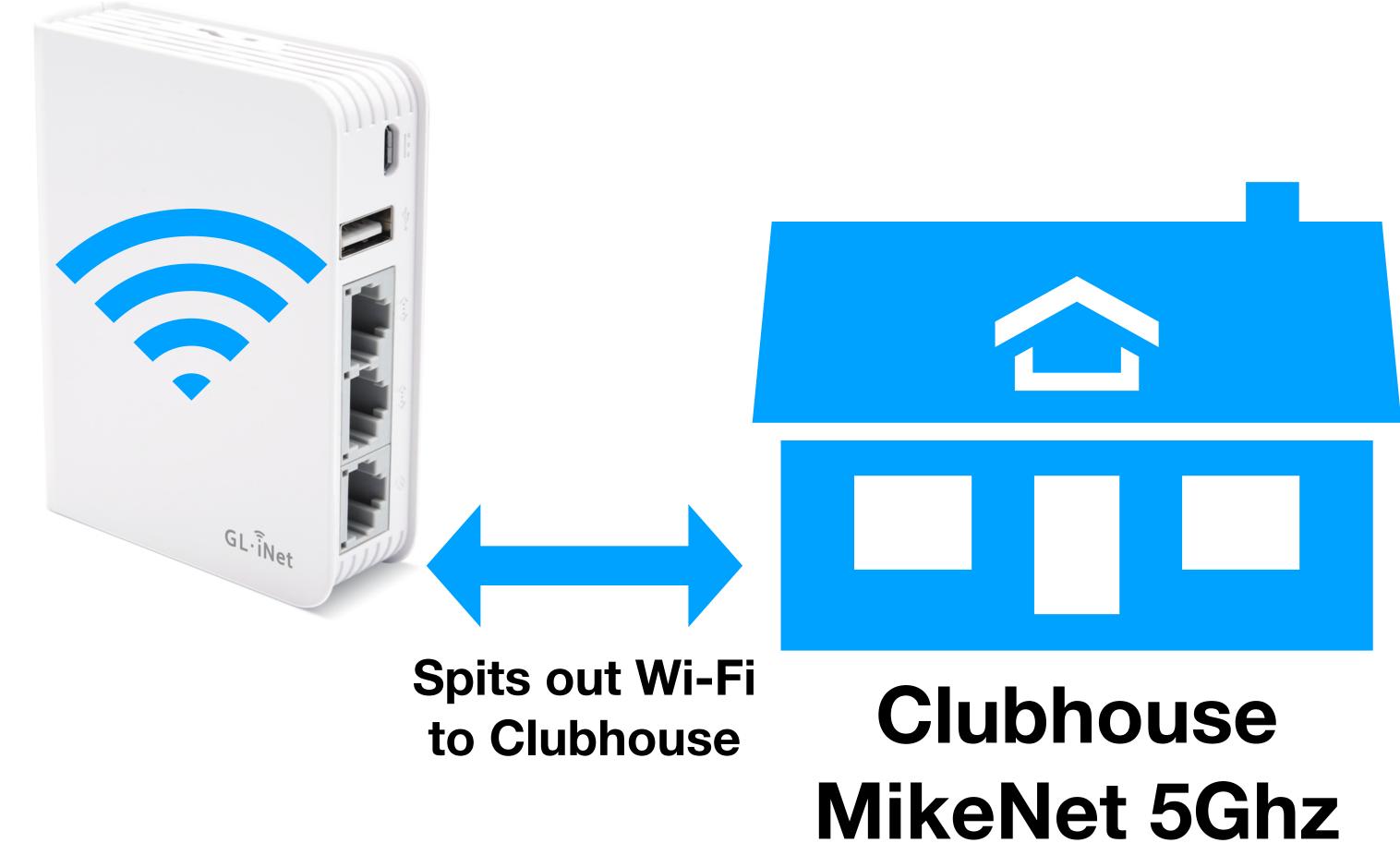




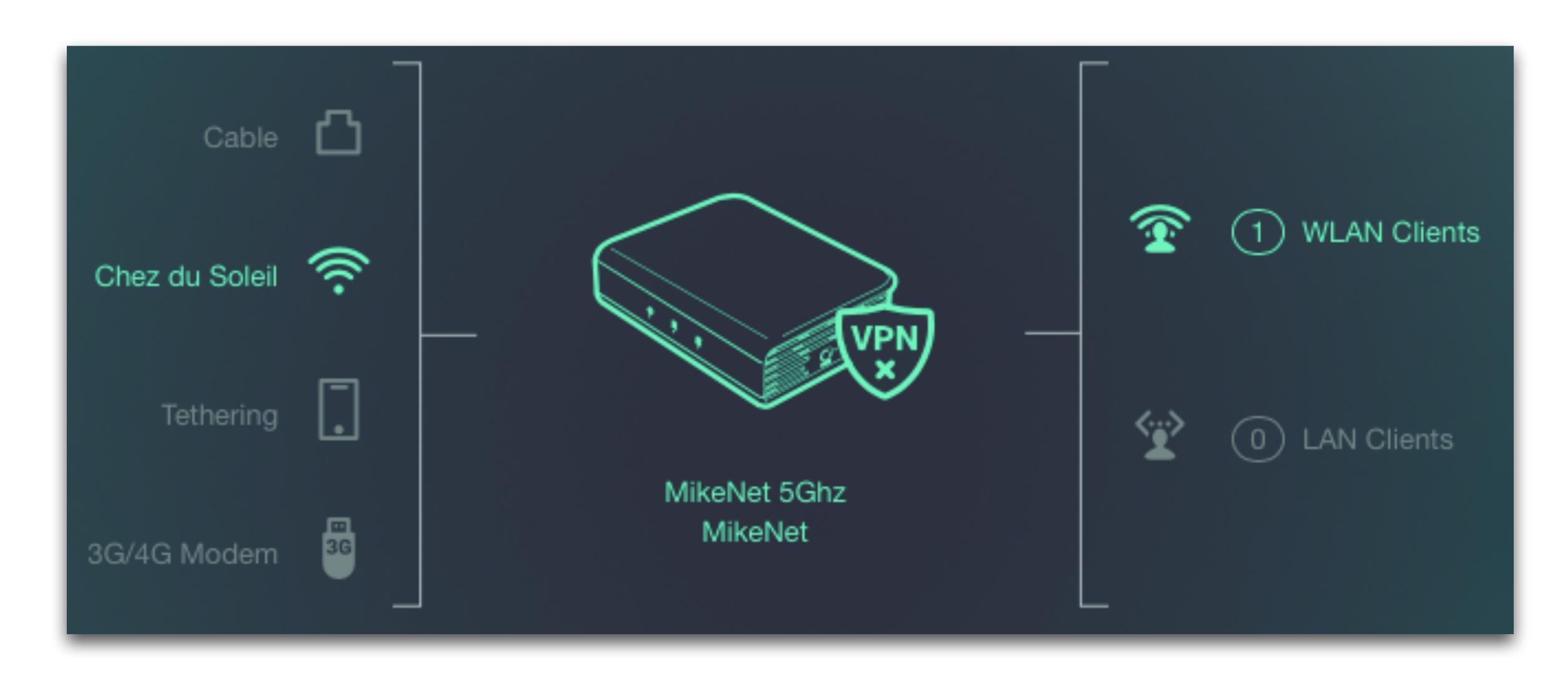
Clubhouse
MikeNet 5Ghz







The Magical Dingus



Cove Apple Club email blurb, November 13, 2019 – 547 days ago:

Get your meeting pants on! (Or, actually -- OFF!)

<u>View this email in your</u> <u>browser</u>



Hey hey, Mike & Marilyn!

Can you friggin' believe it? We're BACK!!

After what seems like ages but was 'only' four months and a bit more, the Cypress Cove Clubhouse is back online again as the place where so many people

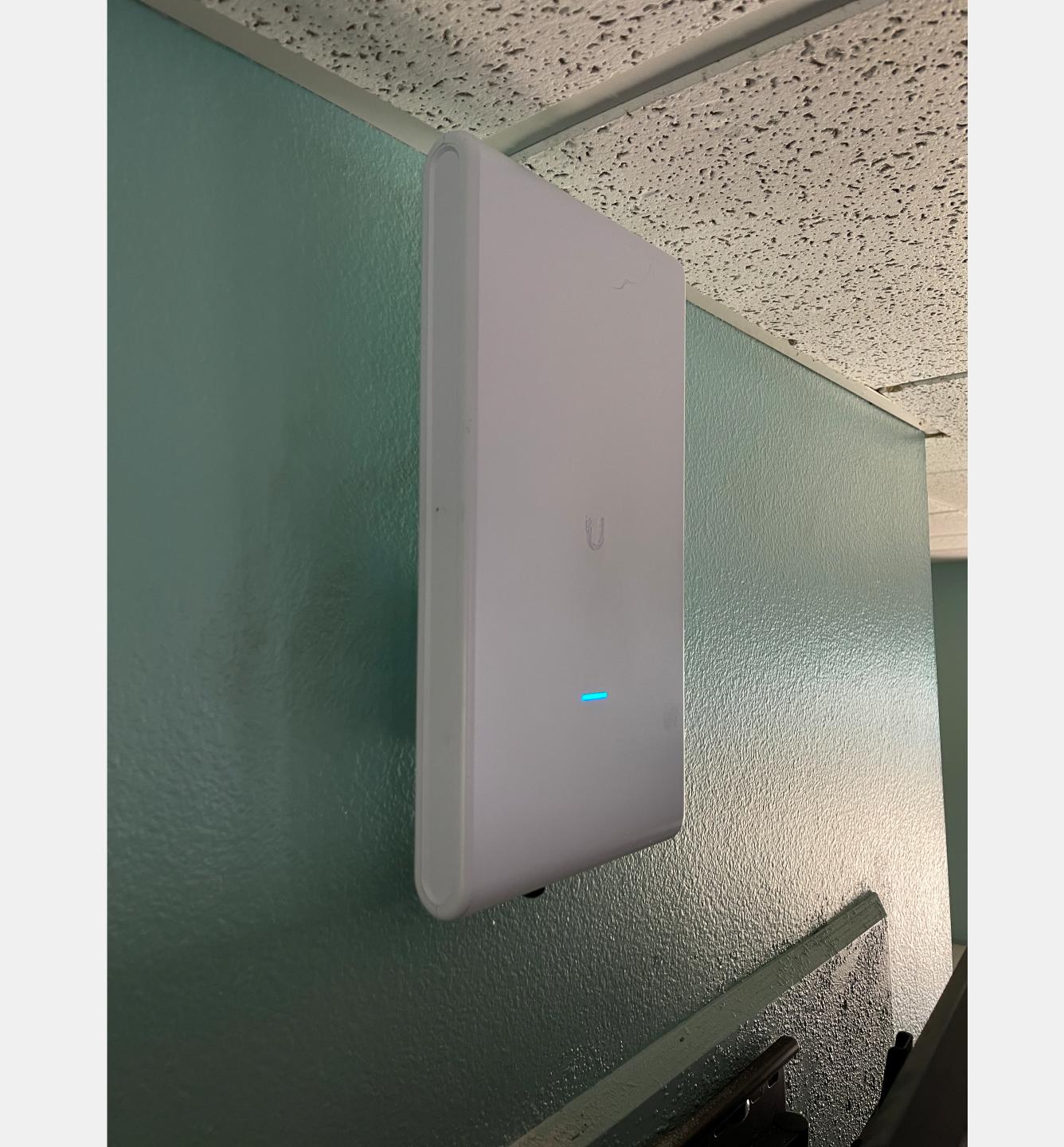
And wait -- just wait! -- until you see the new place! It's clean! It's freshly-painted! There are new drapes! There is a lot of mint to behold! And, just as we requested, Cypress Cove muckety-mucks went ahead and installed a super high-speed dedicated 100-megabit fiber optic internet line into the Clubhouse just for our use!

HAHAHAHAHAHAHAHAHA! Just kidding. We still have to perform several unnatural acts to get decent WiFi into the Clubhouse, so some things never change.

But we **DO** hope you'll join us **TONIGHT**, **Wednesday**, **November 13th**, **2019**, as we re-start whatever it is we do at Cove Apple Club meetings -- some of which is listed below. Our shindig kicks off at **7pm sharp** inside the all-new, all-singing, all-dancing Cypress Cove Clubhouse. And just about when you think you can't stand another second of it, we adjourn promptly at 8pm and head into Cheeks for some well-earned adult hydration.

But if you look around, tonight you will notice a new dingus inside the Clubhouse







• Ubiquiti AC Mesh Pro 802.11ac 3x3 MIMO Outdoor AP with Plug and Play Mesh



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 around the amenity area, part of some Cove Wi Fi upgrades and spruce-ups



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- One of several new mesh Access Points (APs) around the amenity area, part of some Cove Wi-Fi upgrades and spruce-ups
- Ultra-high performance AP capable of supporting hundreds of devices simultaneously
- "Meshed" together with other parts of the network to provide better bandwidth & seamless handoffs





• **Blue LED** = all good, AP has power, network up, AP connected & meshed, handling traffic



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- Network switch & cables to other APs in the closet



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- Network switch & cables to other APs in the closet
- The antenna inside this thing is *MASSIVE* about *20,000 times bigger* than the Wi-Fi antenna in your iPhone!

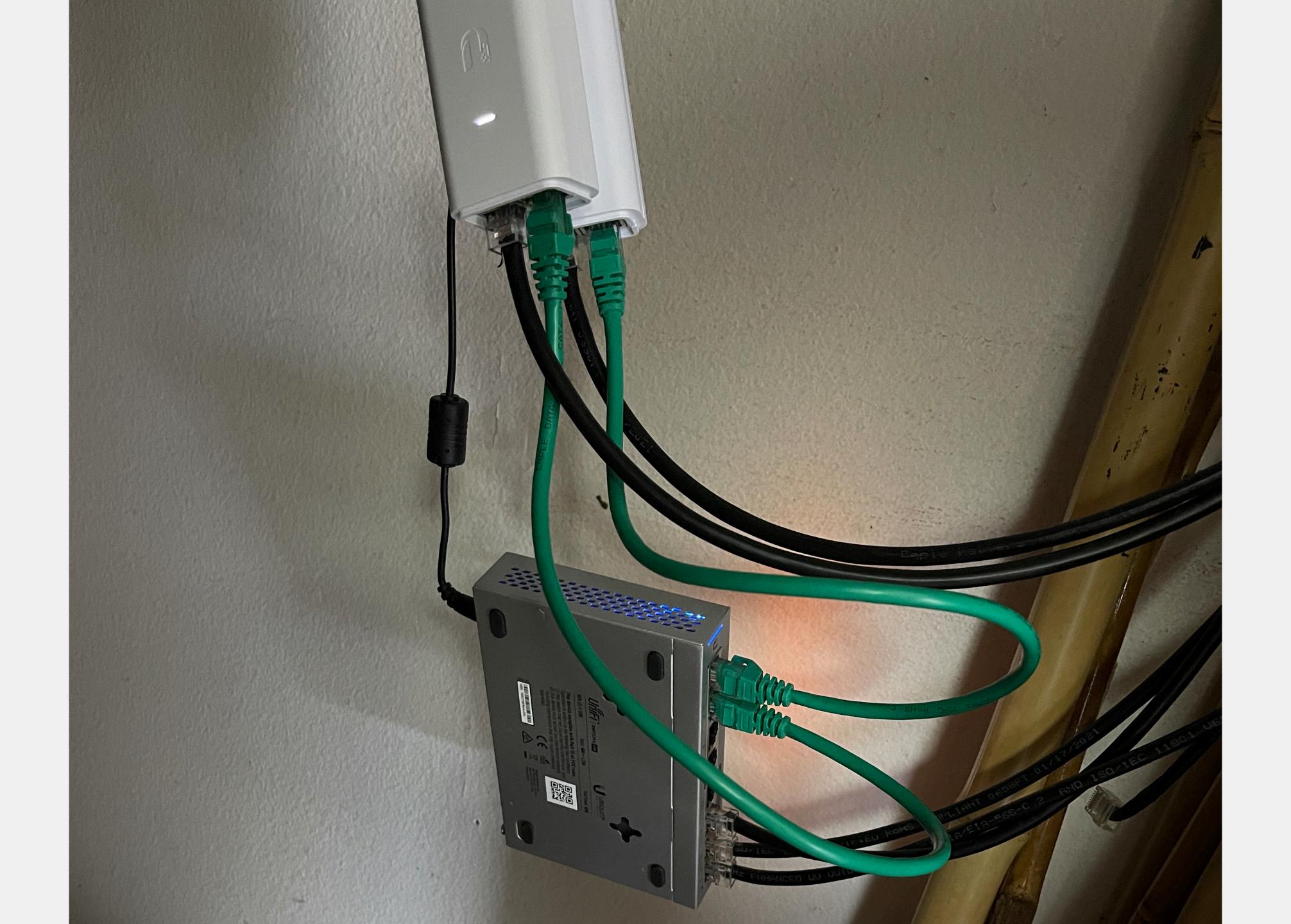


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- You should be able to pick up Wi-Fi on the fillings of your teeth right now



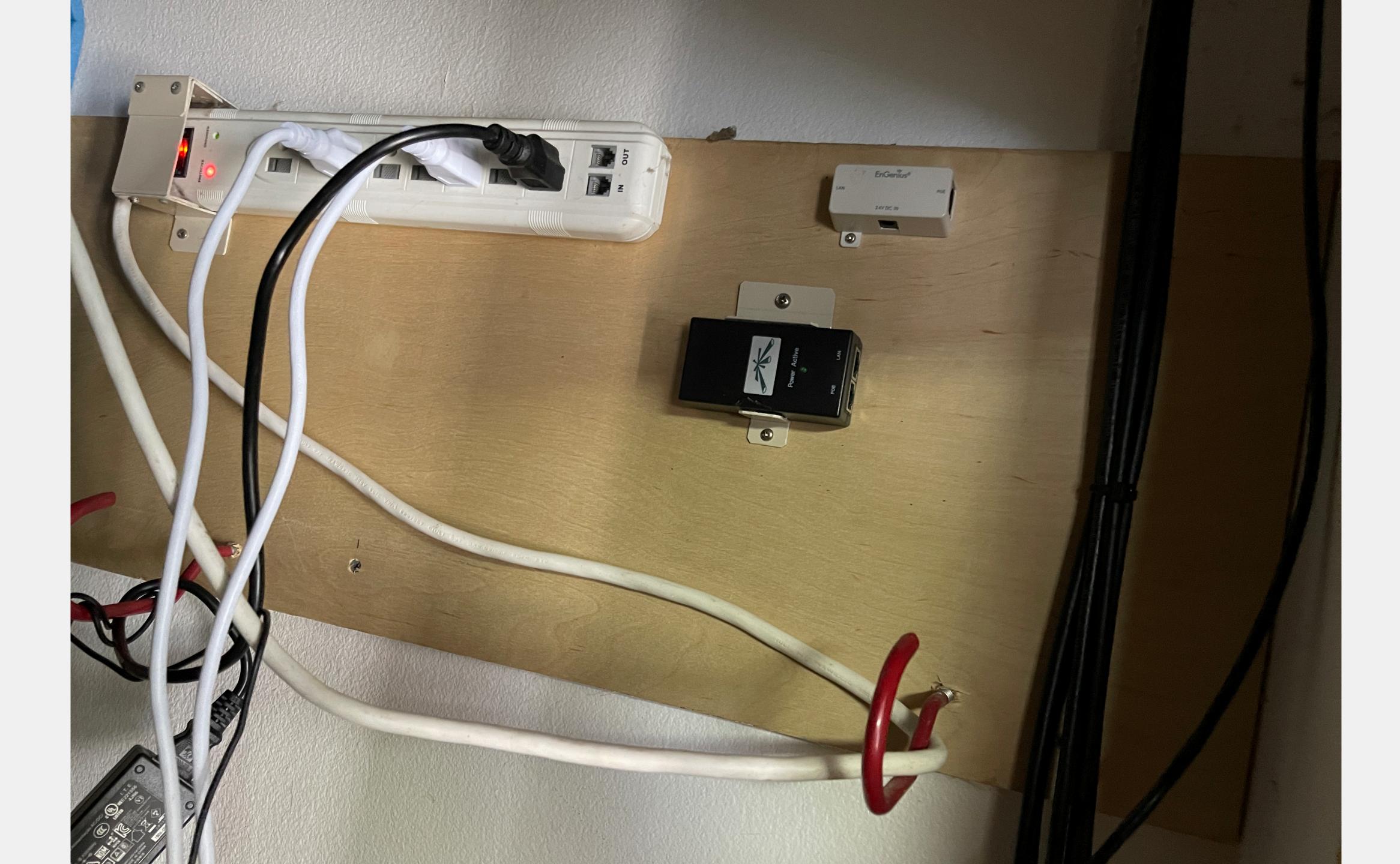
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- Network name: "Cypress Cove Resort"

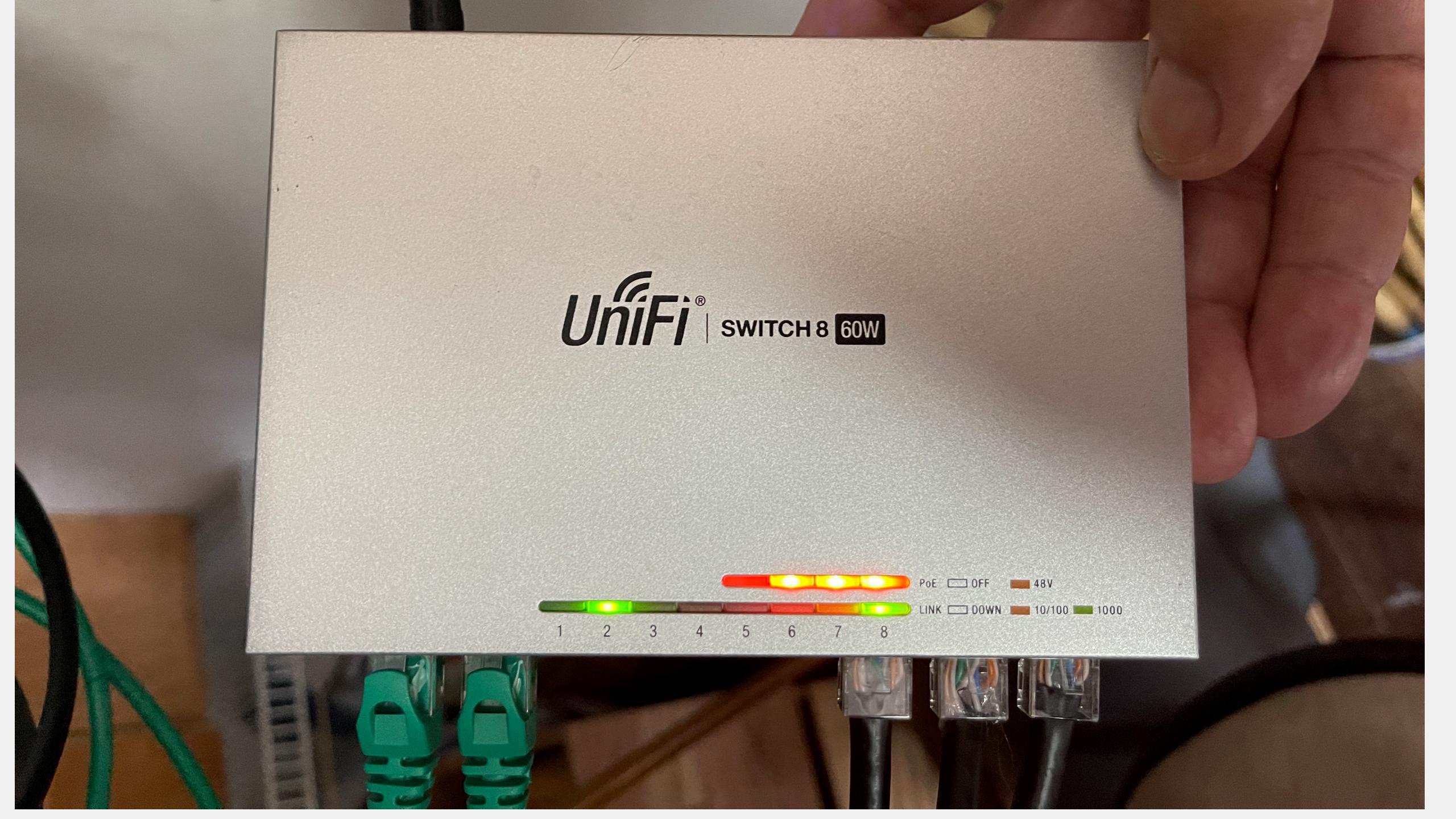




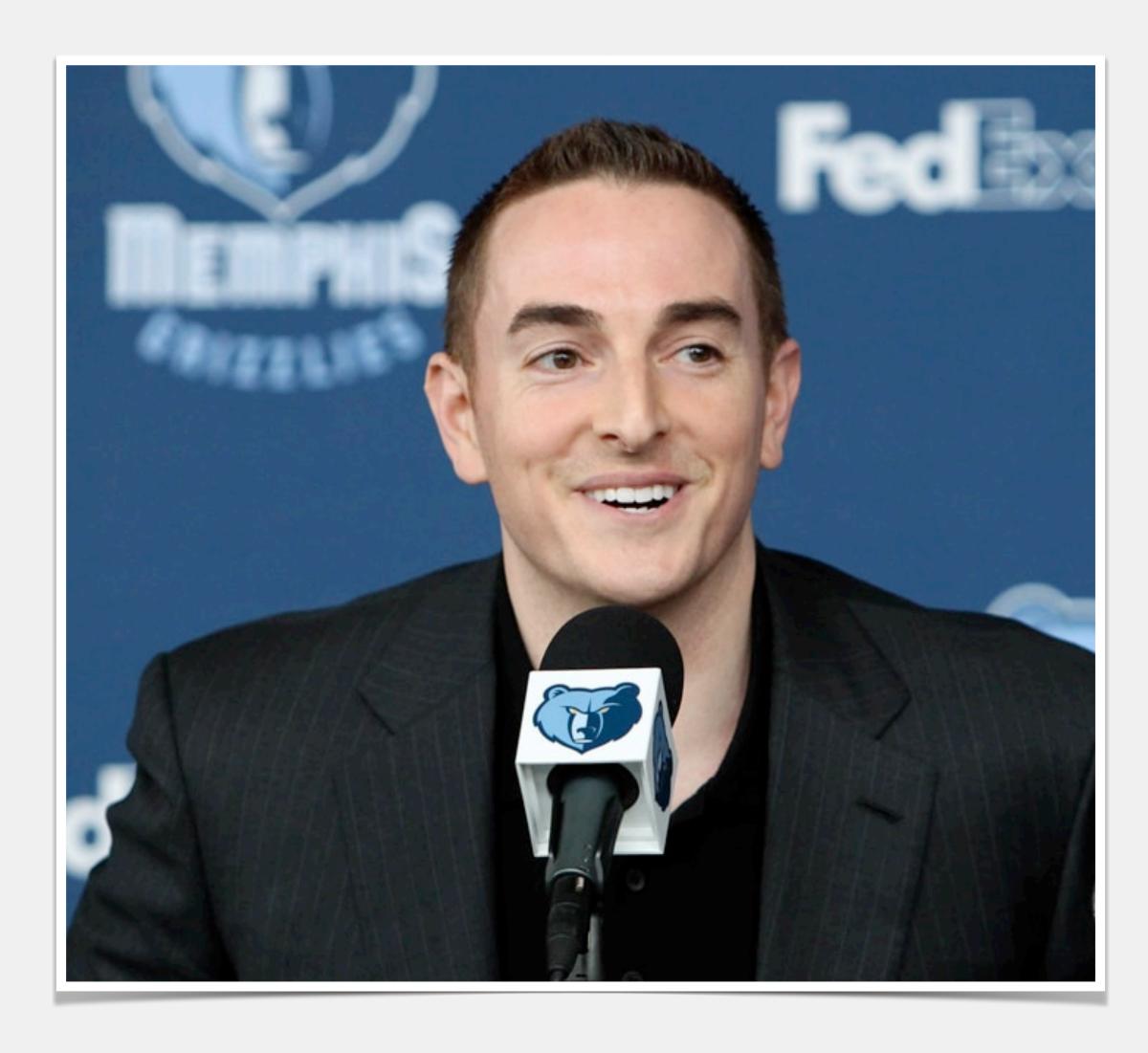








About Ubiquiti

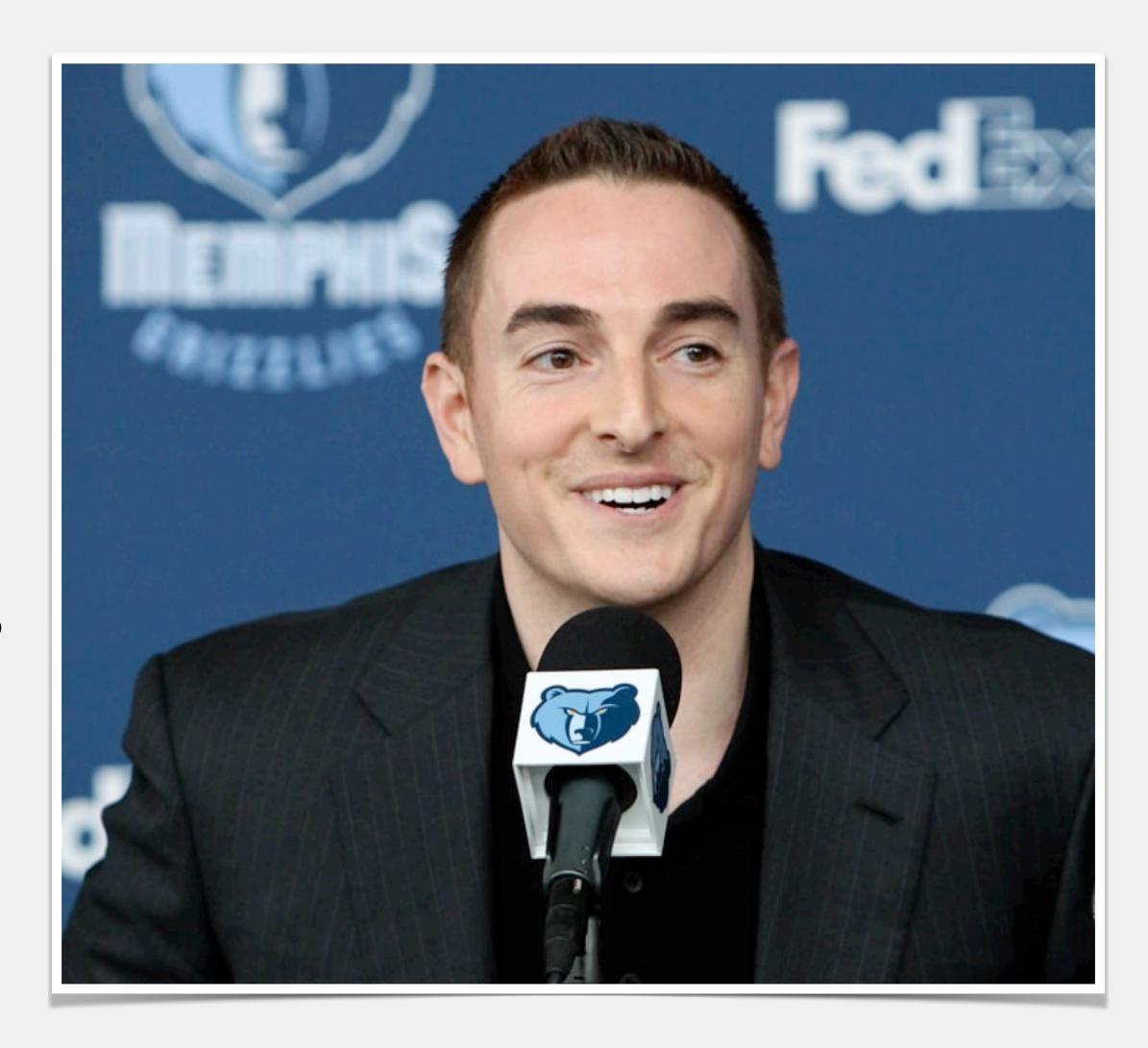


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- Noticed that FCC & international regs allowed MUCH higher performance than any current products provided; asked permission to design & test higher-spec devices, turned down





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- Showed it to Apple execs, they ignored his idea
- Got a 2 out of 5 on his performance review
- Left Apple to start Ubiquiti Networks in 2005, bootstrapped with \$50k of his savings from his Apple job



UI.com

World leader in high-performance Wi-Fi



UI.com

World leader in high-performance Wi-Fi

• Ubiquiti's gear became an instant hit for delivering high-performance Wi-Fi in underserved areas, bringing broadband to rural, remote and sparsely-populated areas that cellular can't reach profitably



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- Ubiquiti now makes & sells over 400
 products for commercial, home, office &
 WISP users around the world



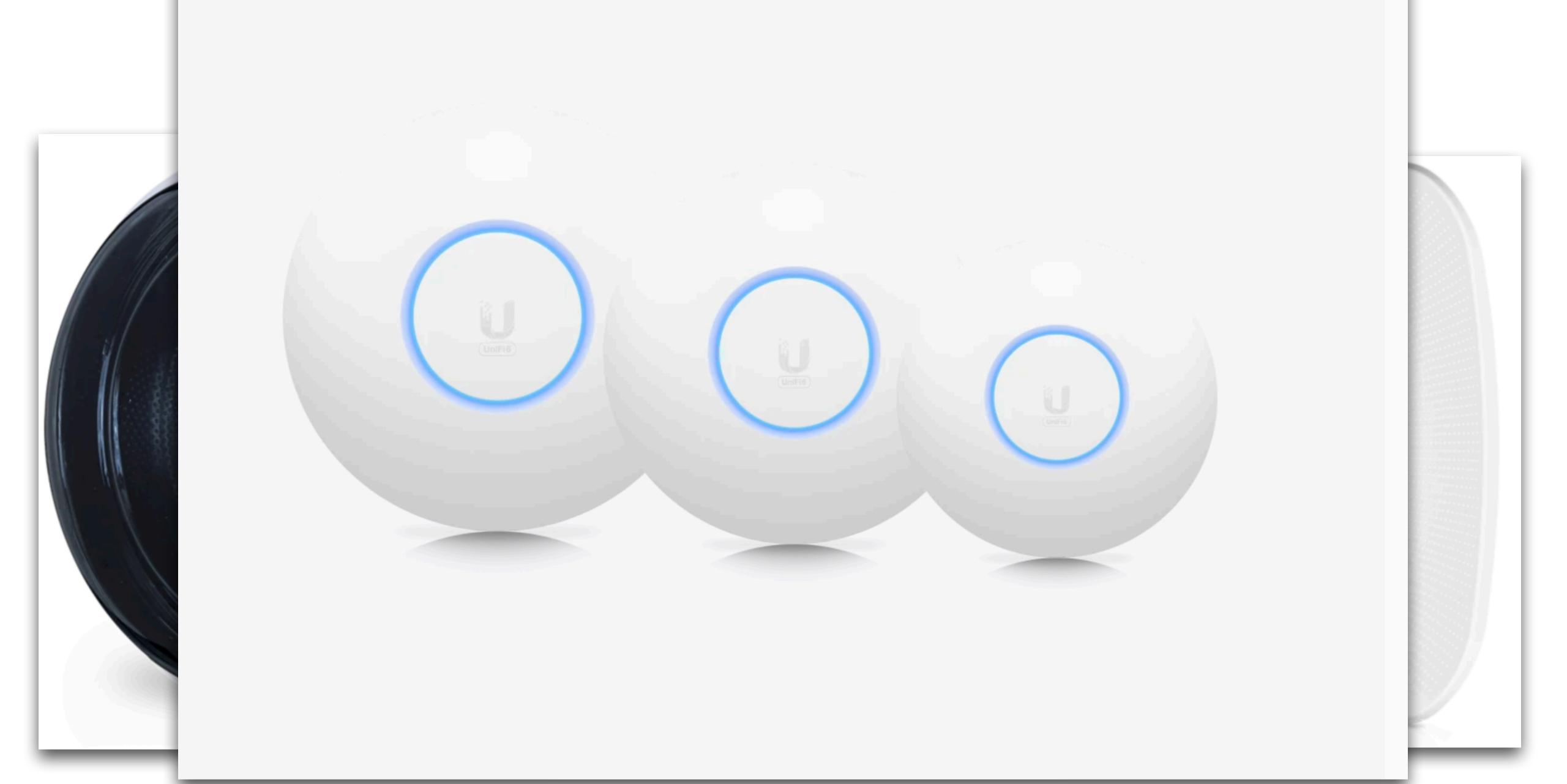






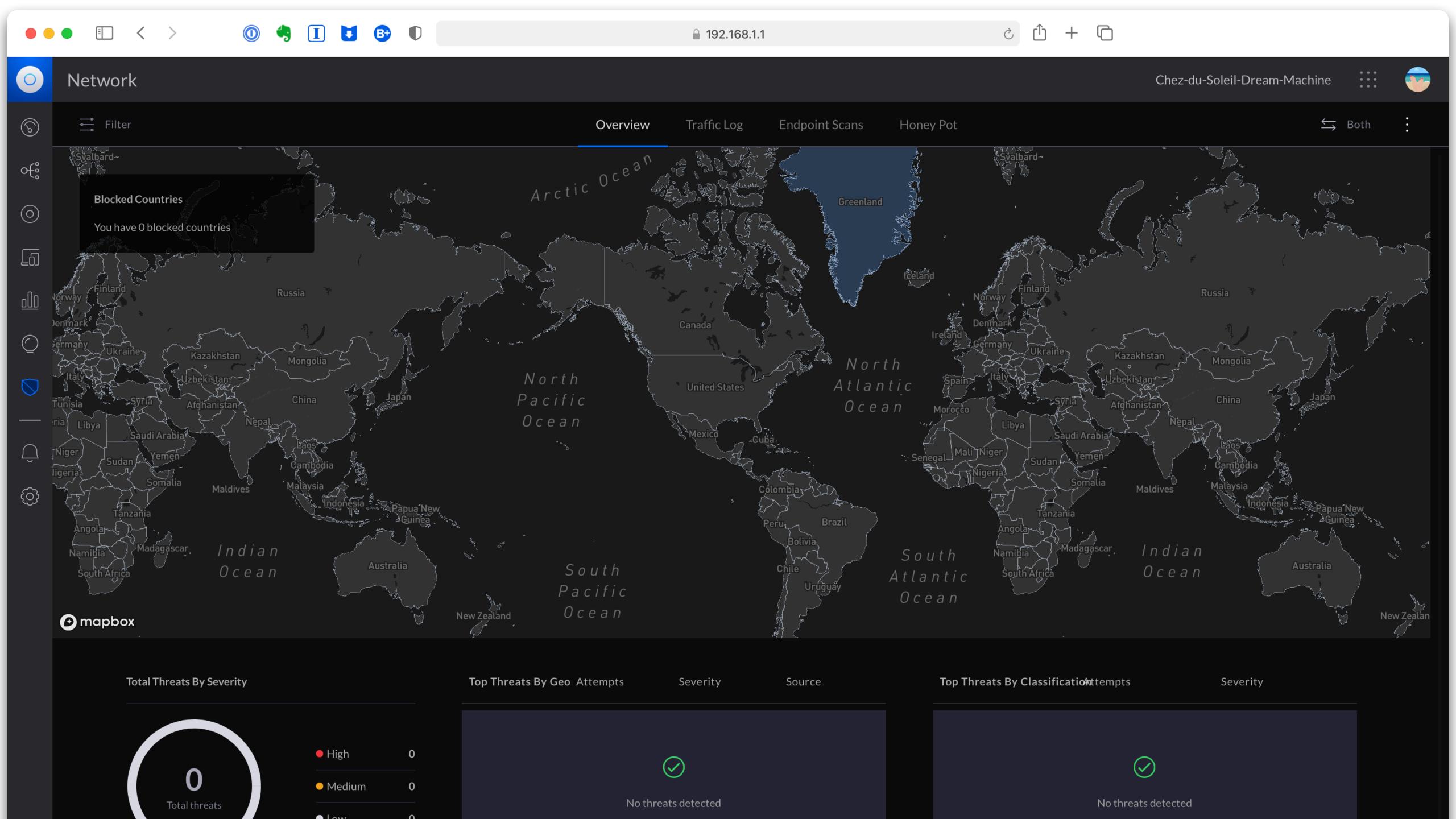


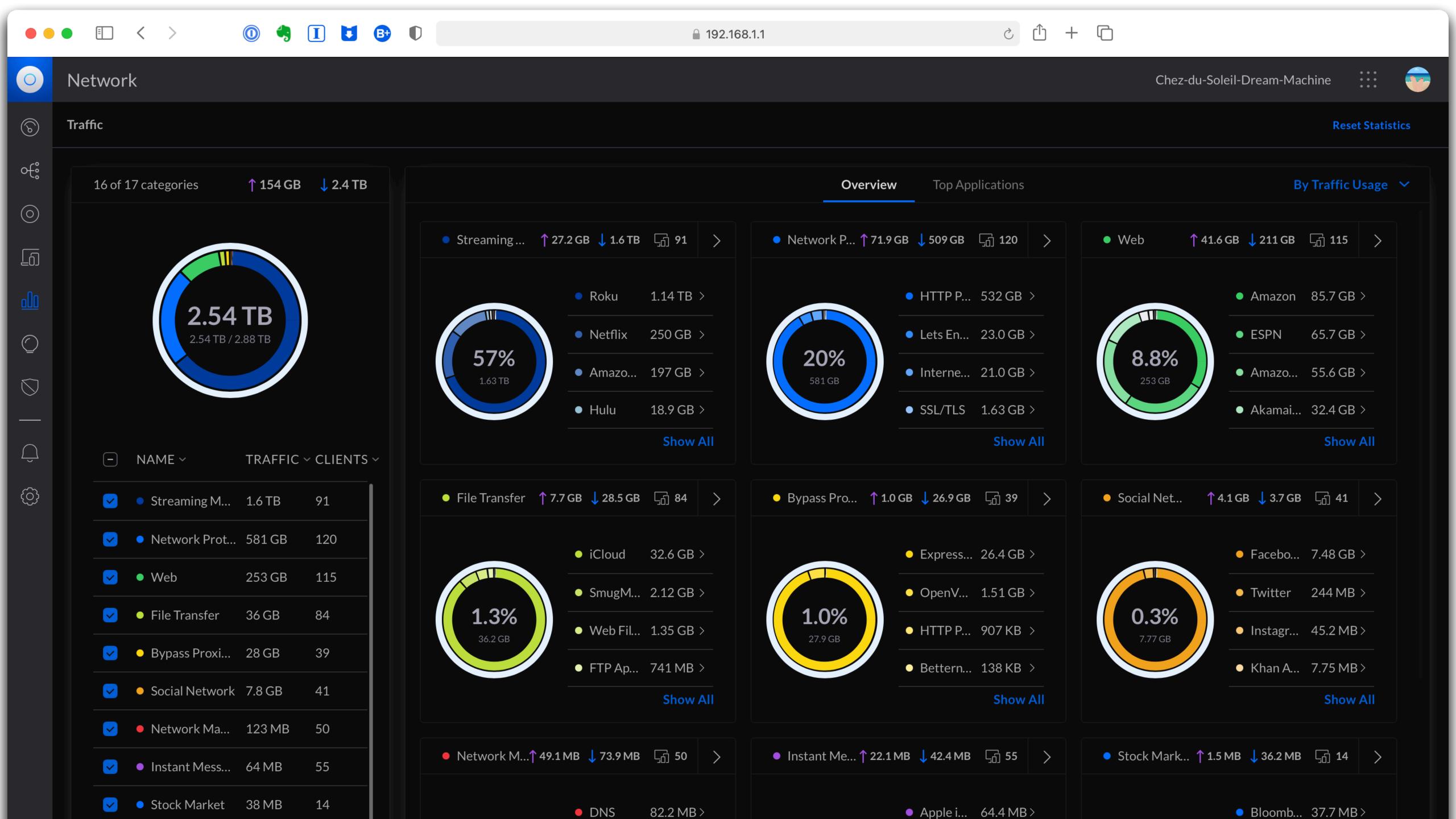


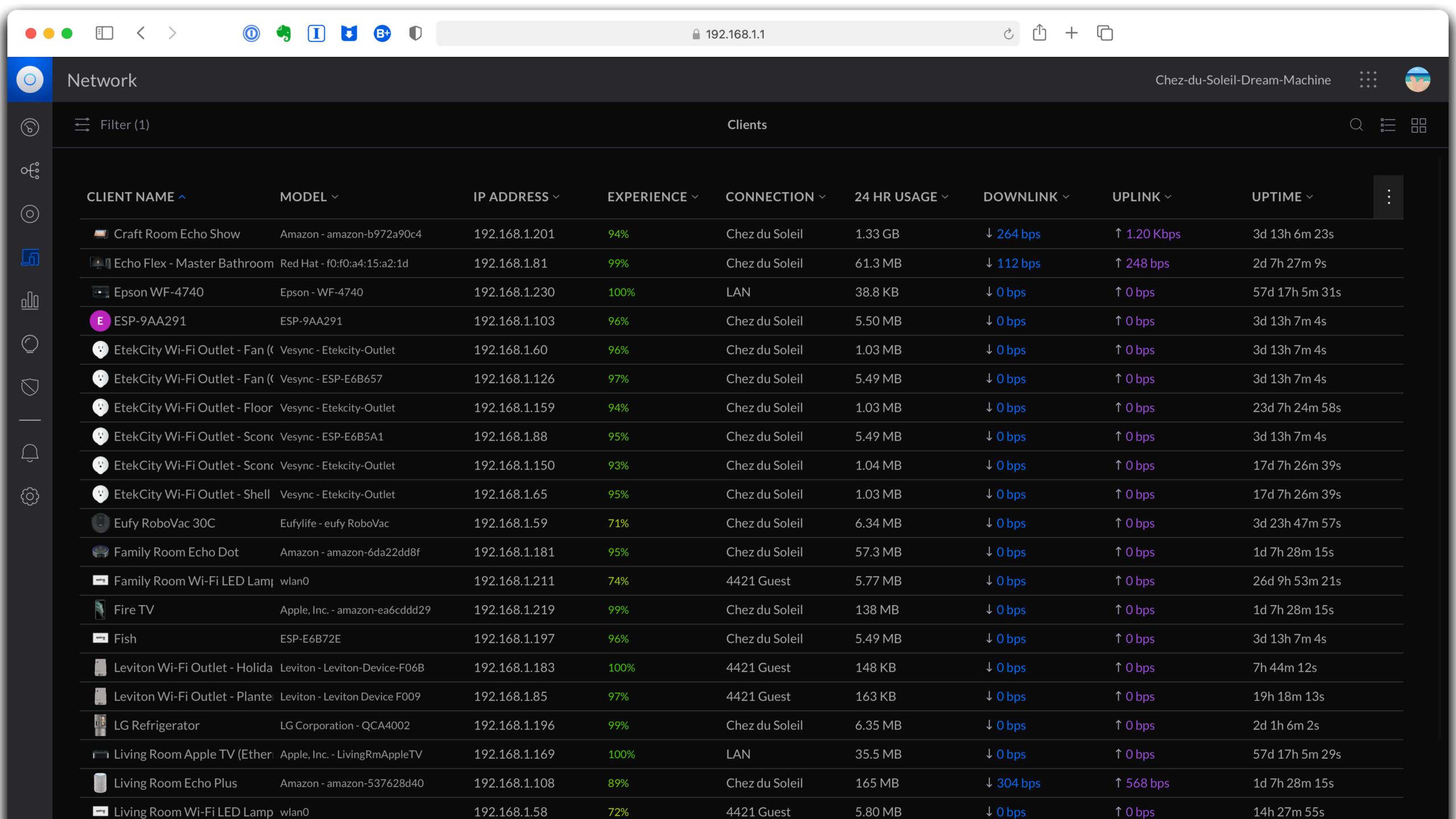


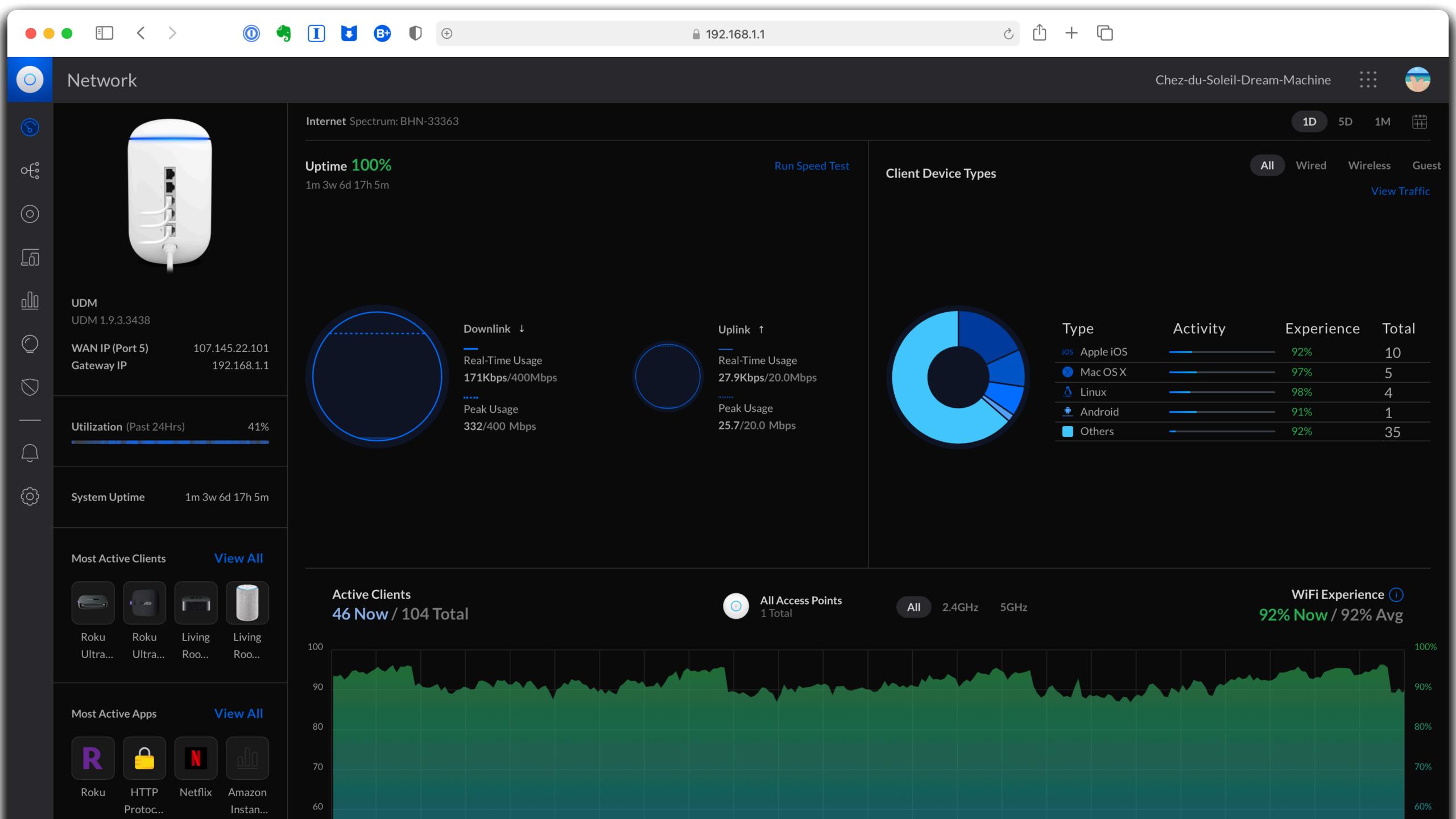
UniFi Dream Machine \$299 Home Uber-Router













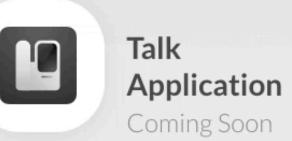




Protect Application



Access Application





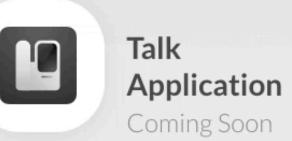




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1. Hire really smart engineers



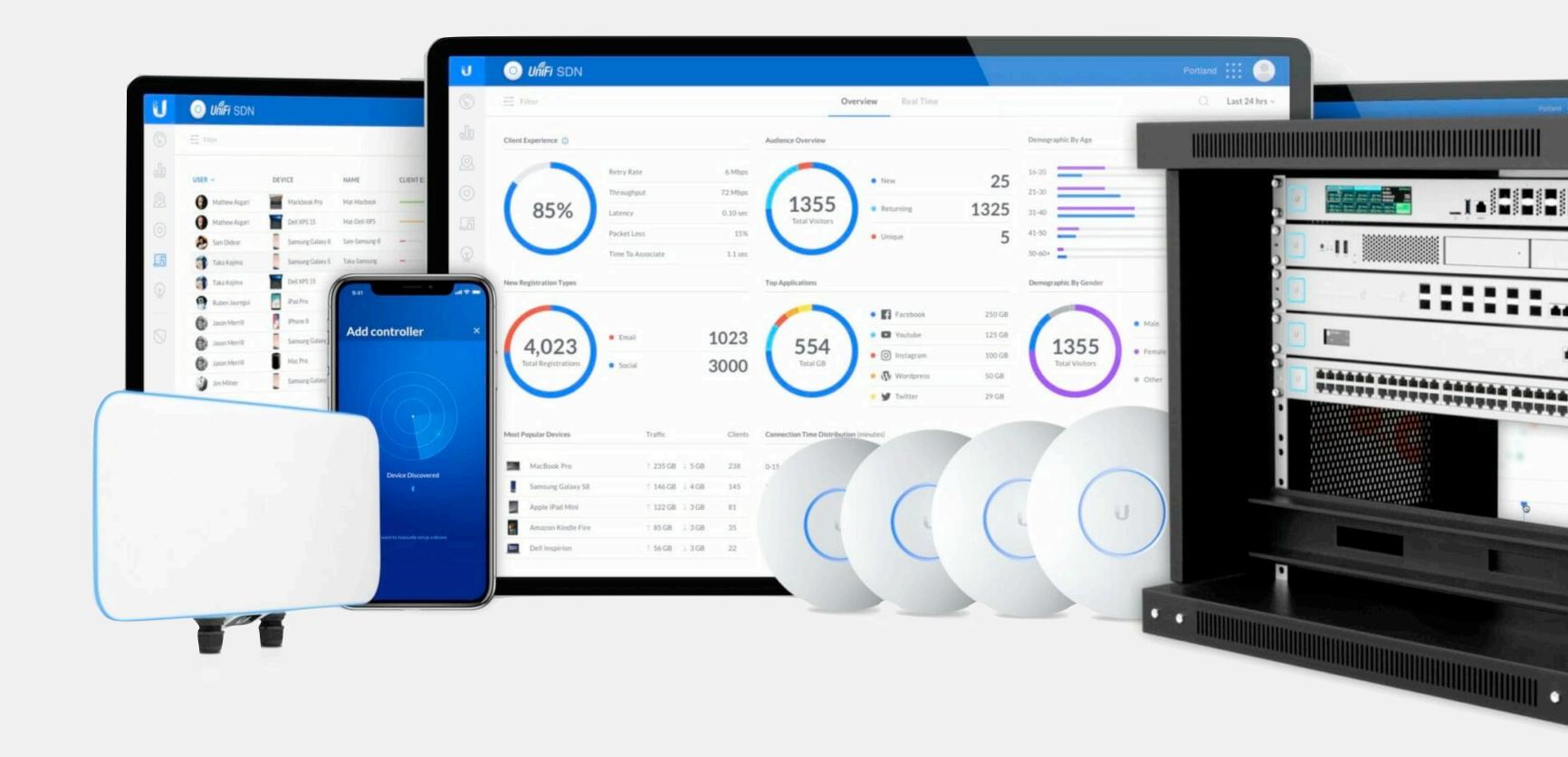
1. Hire really smart engineers

2.Let them work



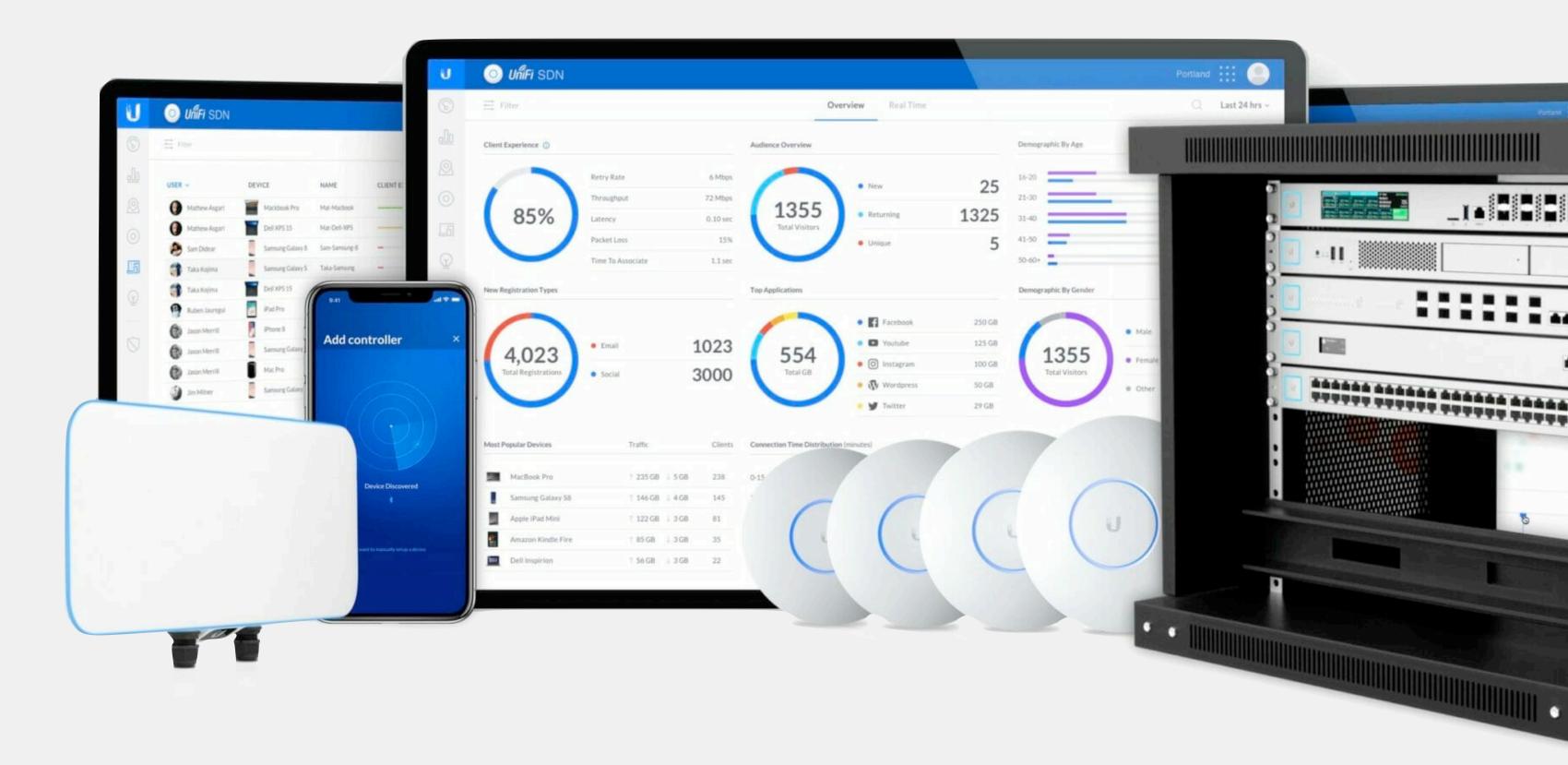
- 1. Hire really smart engineers
- 2.Let them work
- 3. There is no Step 3



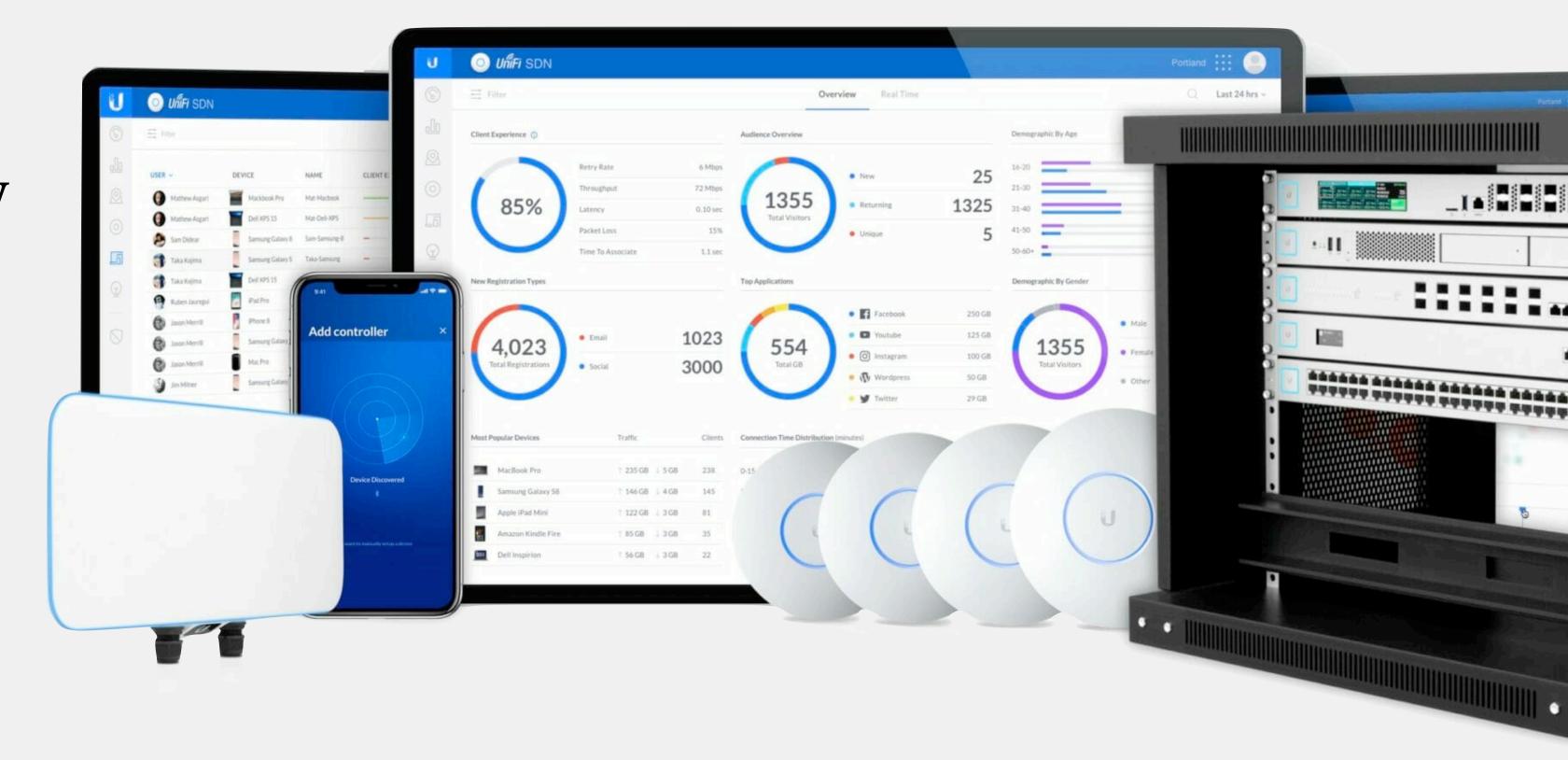


Seems to be working...

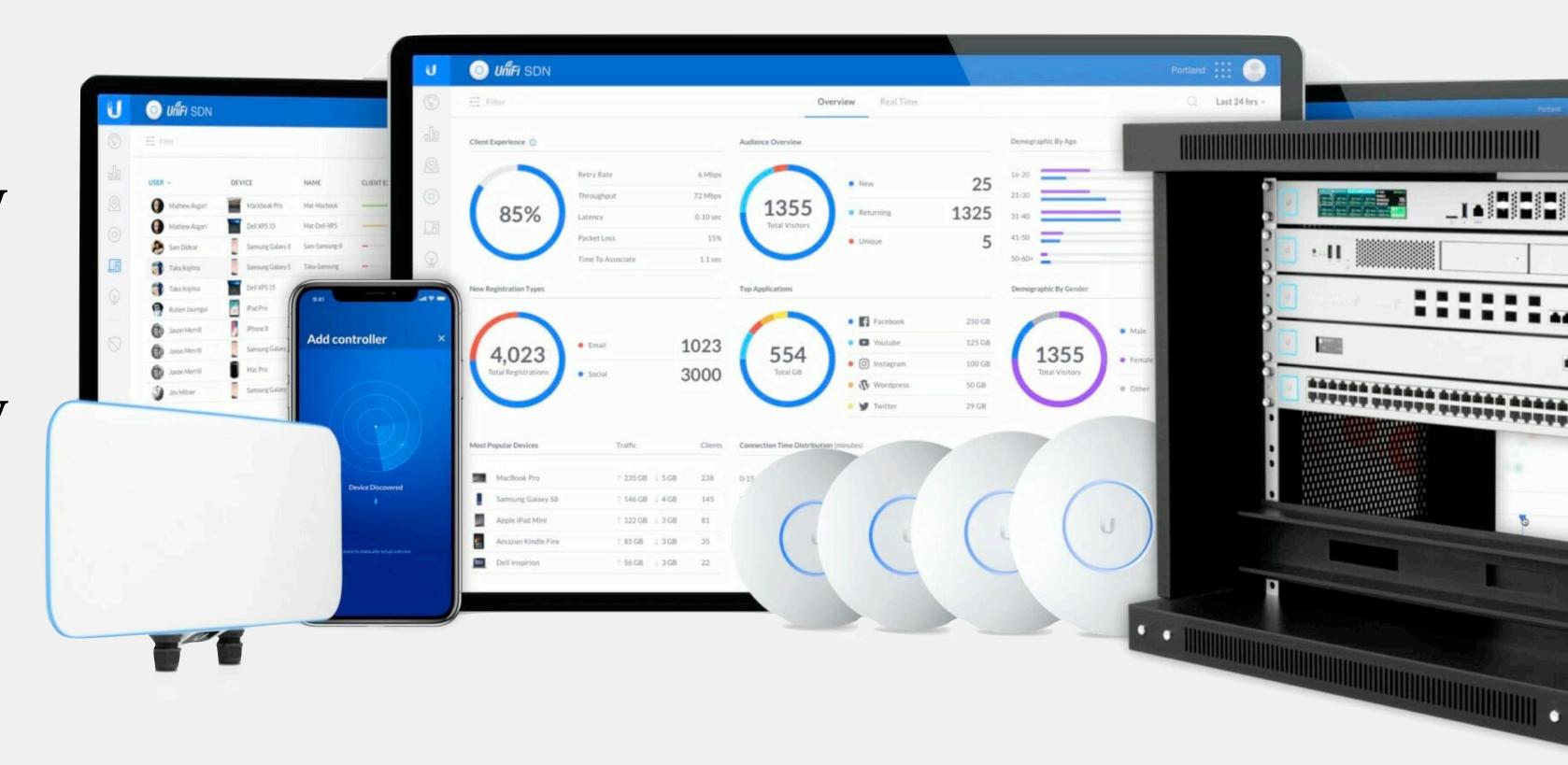
1.Design & build industryleading hardware



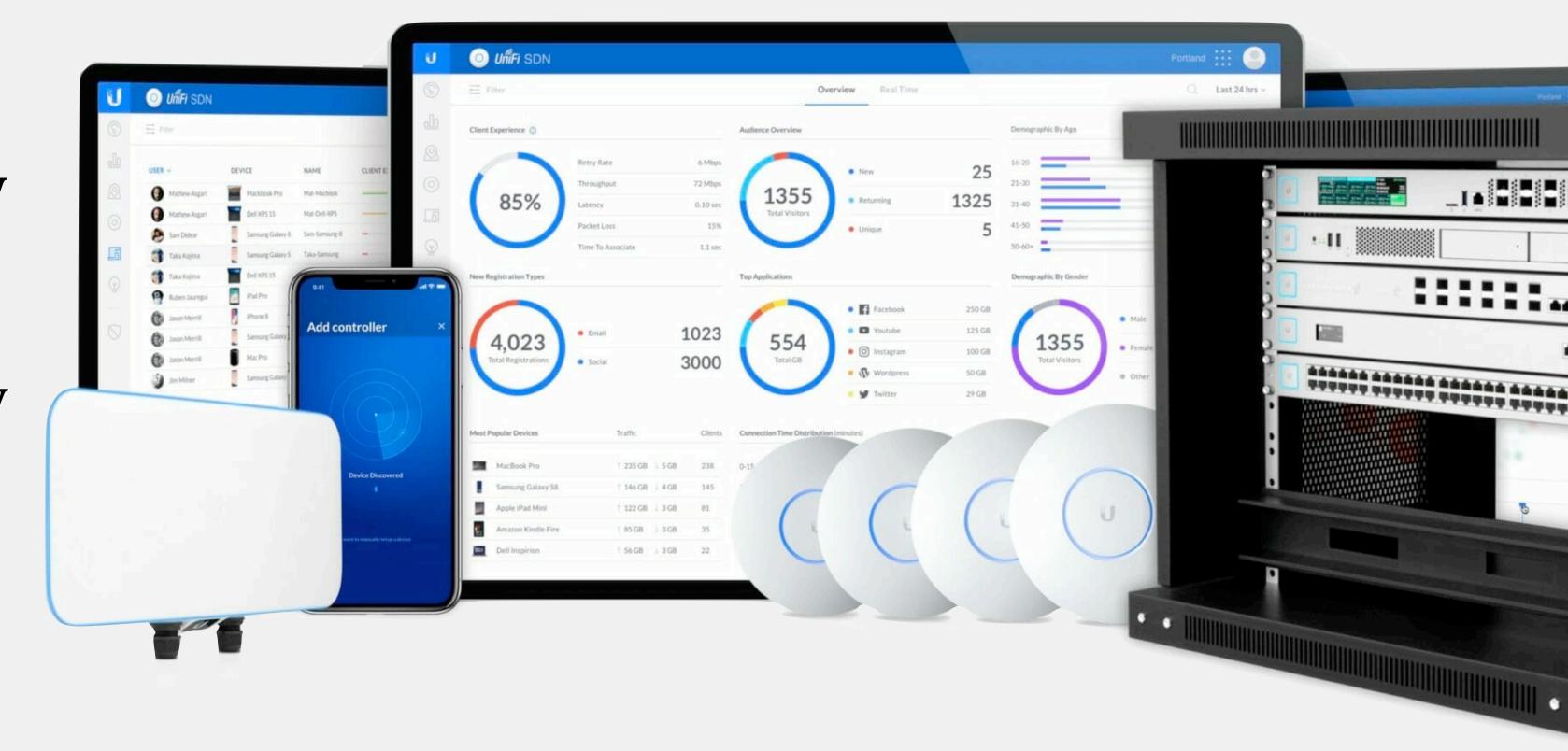
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- 2.Sell it at ridiculously low prices vs. competition



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- 3. Give away the incredibly powerful cloud-based management tools



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- 2.Sell it at ridiculously low prices vs. competition
- 3. Give away the incredibly powerful cloud-based management tools
- 4. Customer lock-in!



Silicon Valley's little-known billionaire



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• Ubiquiti went public in 2011, doing \$300M the prior year; Pera owns 75% of the company



Silicon Valley's little-known billionaire

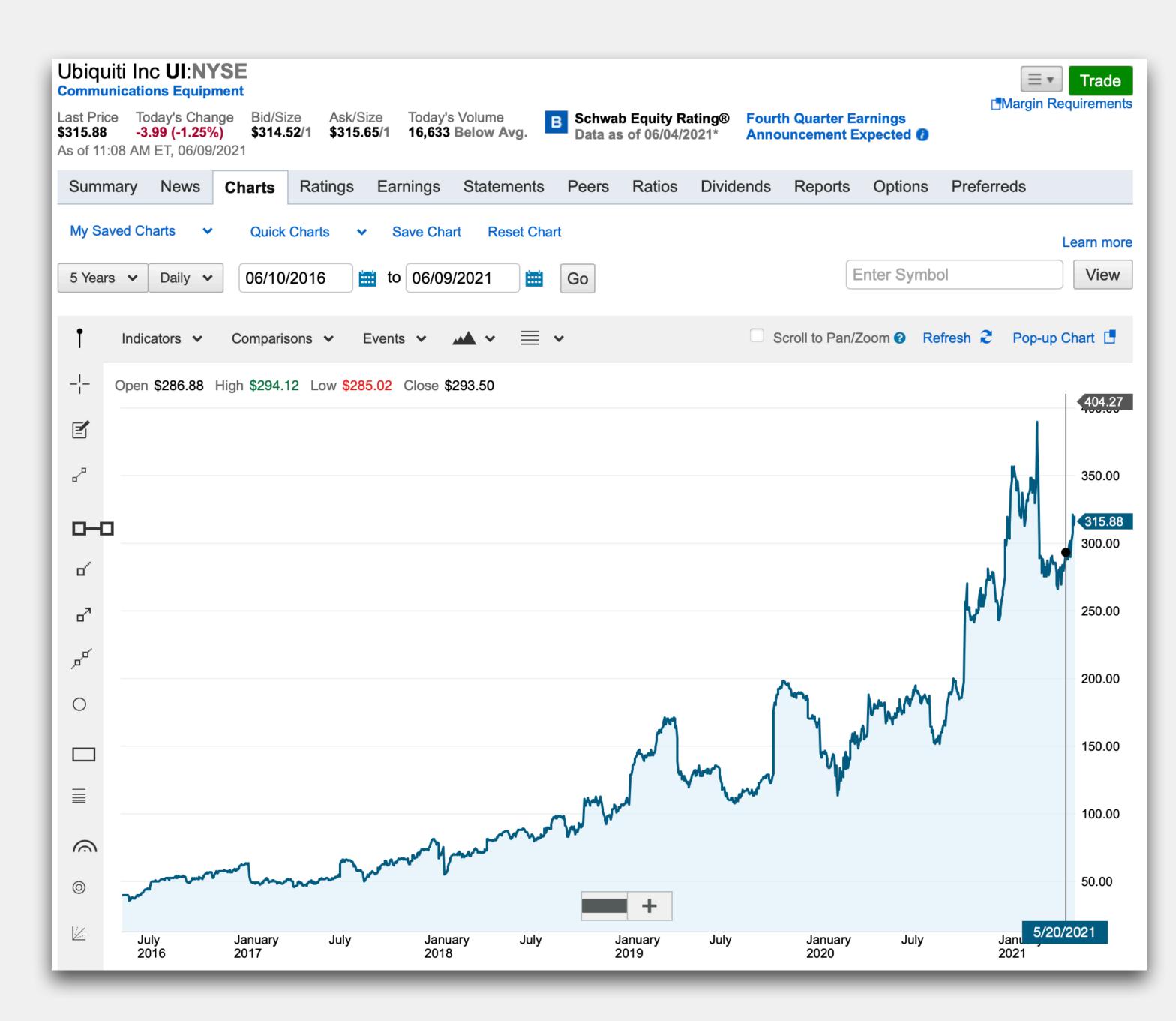
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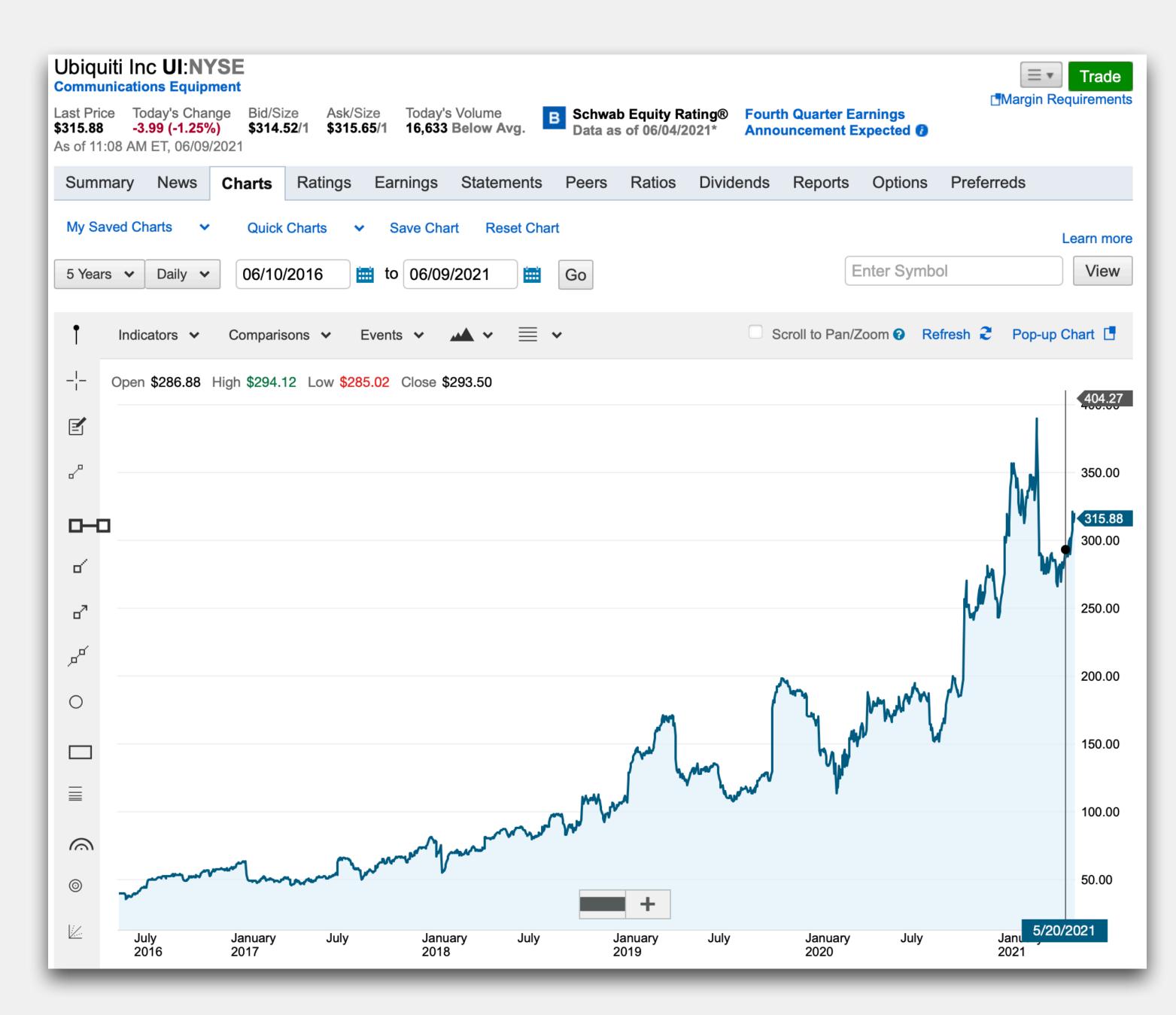
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- Current net worth \$18 billion, Ubiquiti does \$1.3 billion/year and growing fast



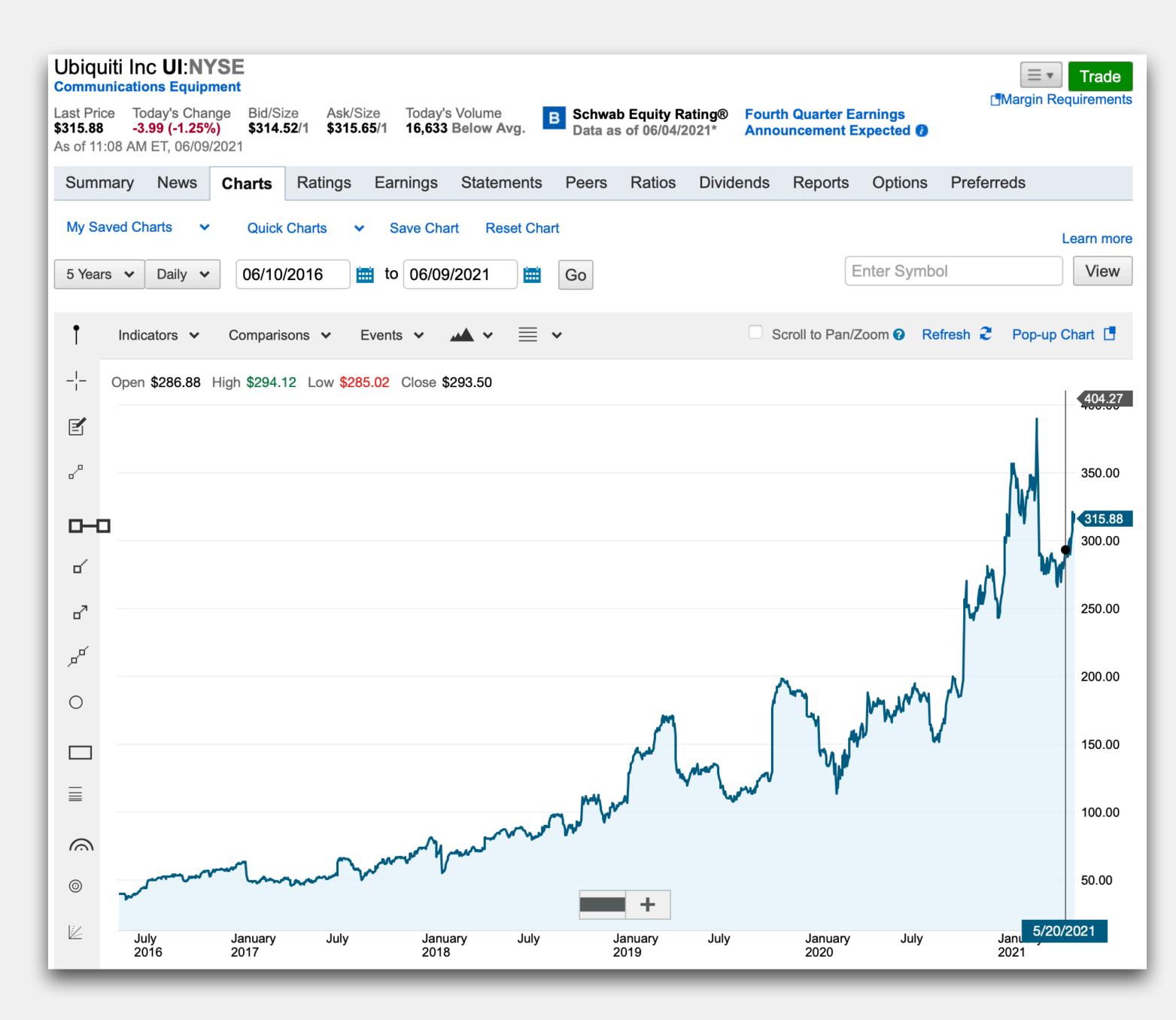


Not bad for a company you'd never heard of!

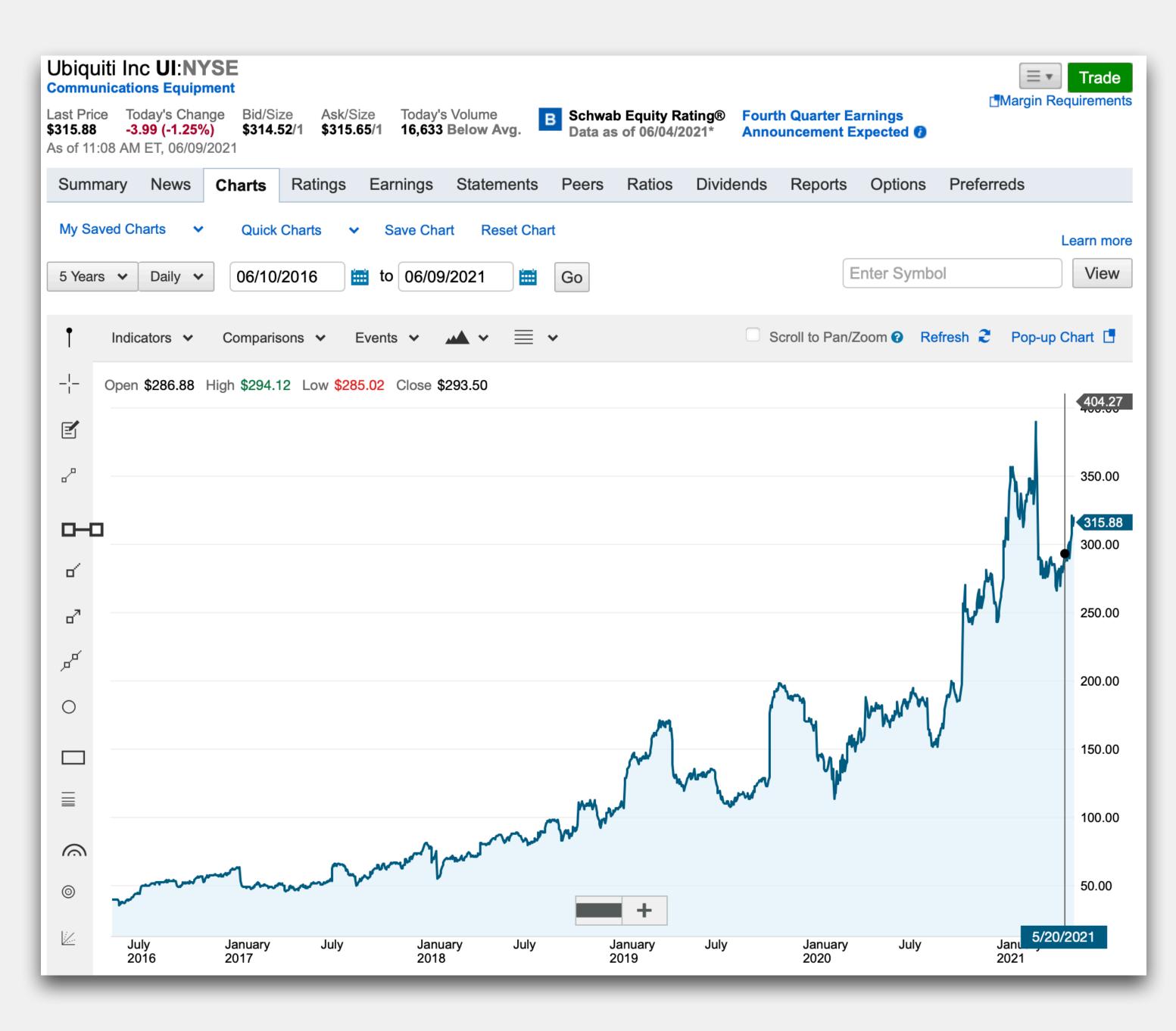
Up 13% YTD, tracking S&P
 500 index



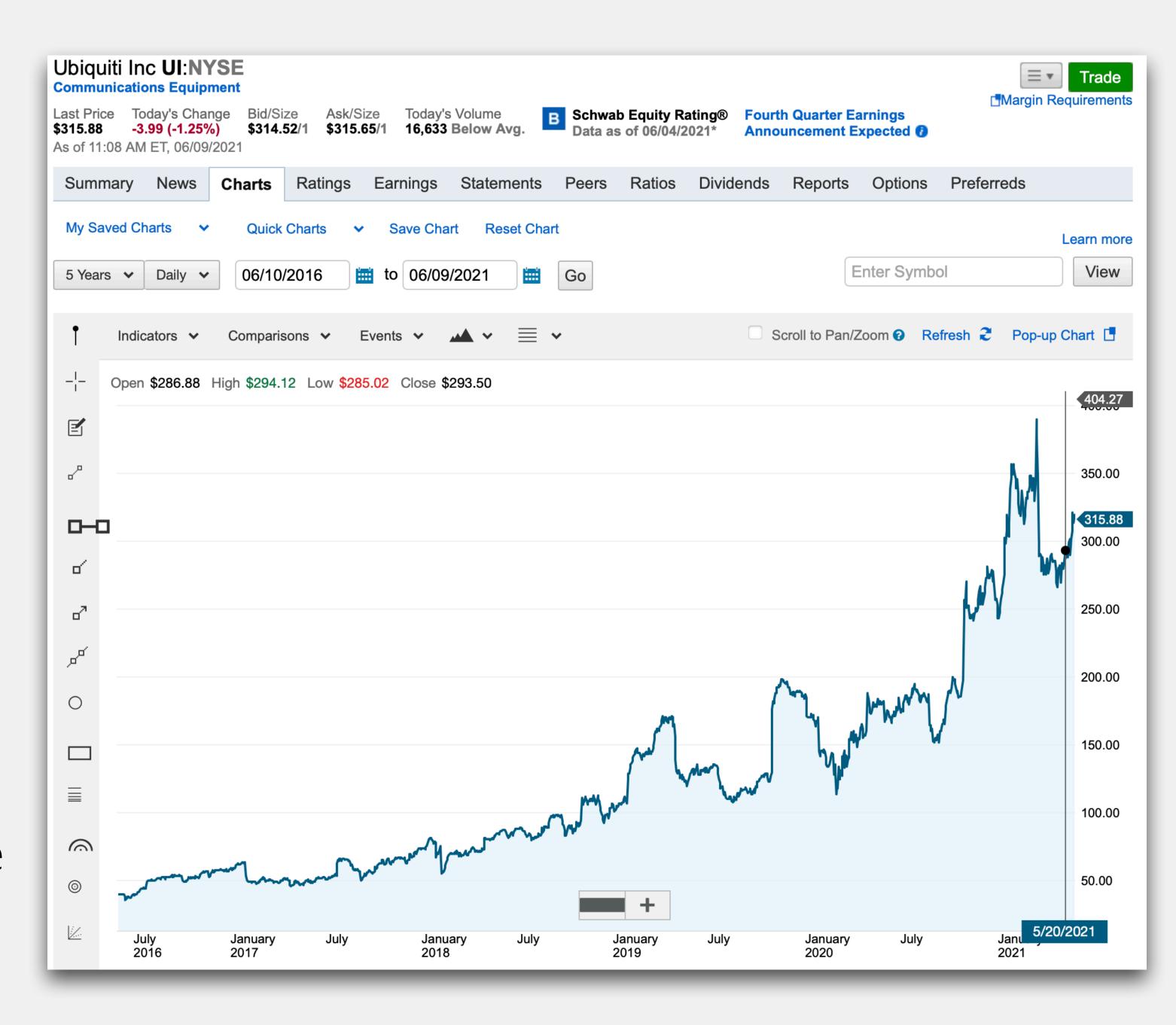
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 500 index
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- Most of their Wi-Fi products have been sold out since the start of the pandemic



Donations update!

Please Support the Cove Apple Club

• The Club has expenses of about \$550/year

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 - \$15/month for Zoom Business

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 - \$9/month for MailChimp paid plan

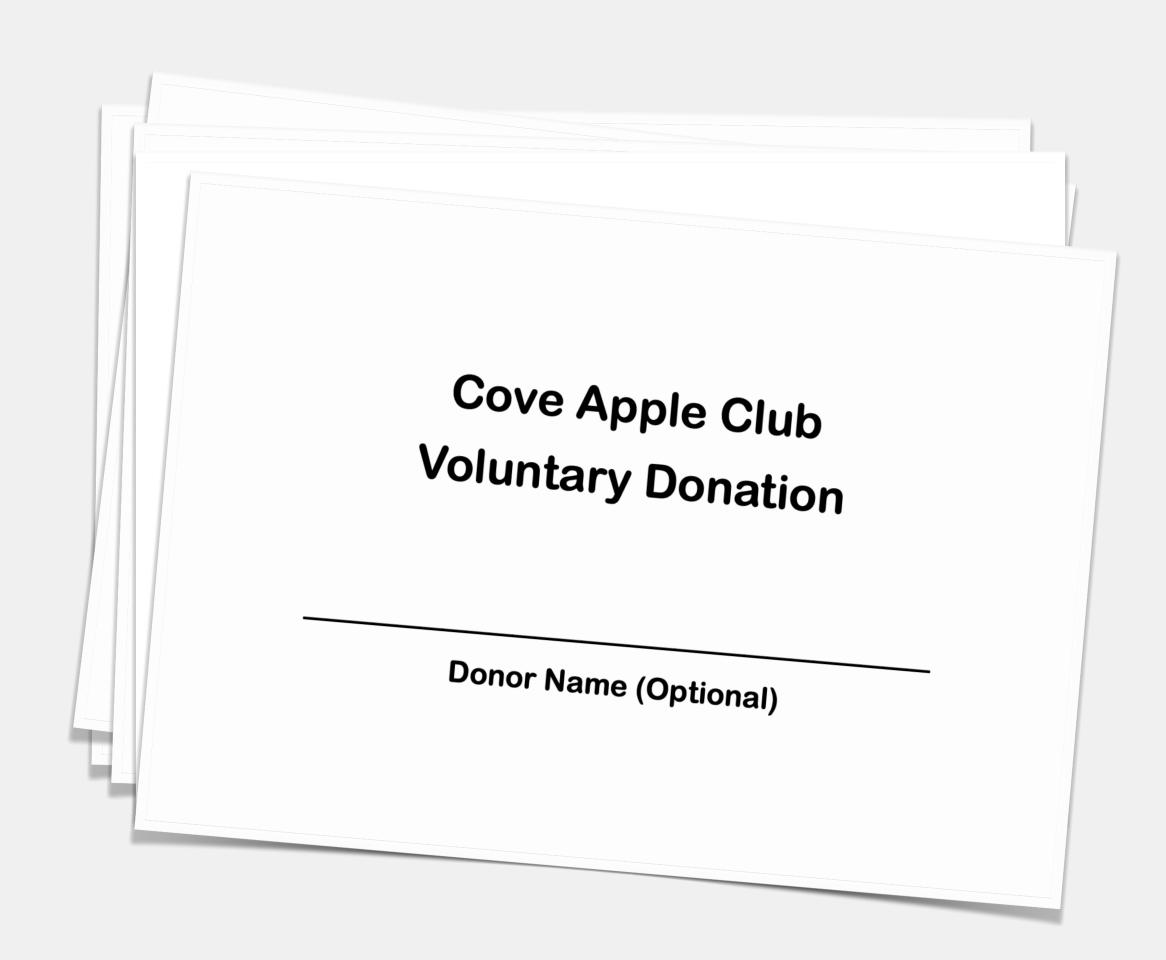
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 - \$80/year for domain registrations and hosting of CoveAppleClubArchives.com

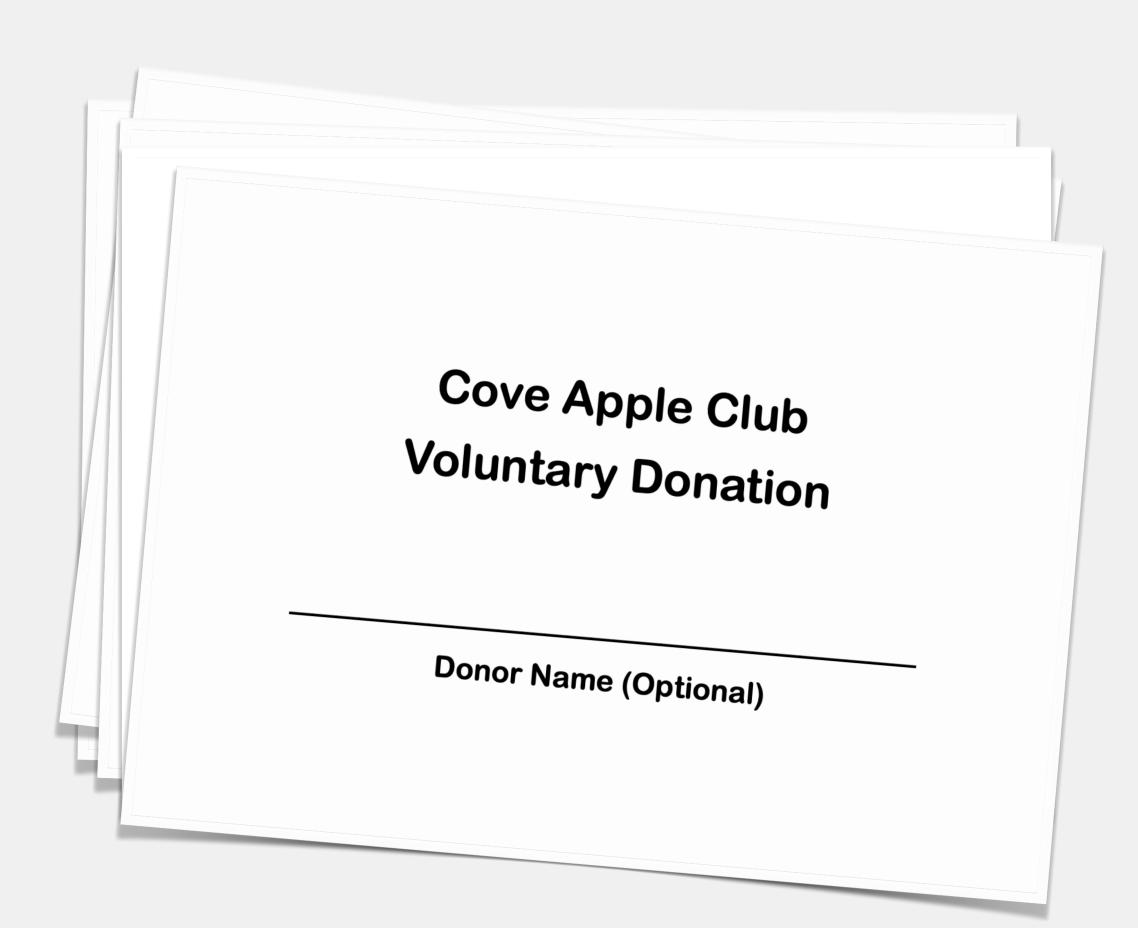
If you think the Cove Apple Club is worth your support, we encourage you to donate to help keep it going

"If you love something...help it grow."

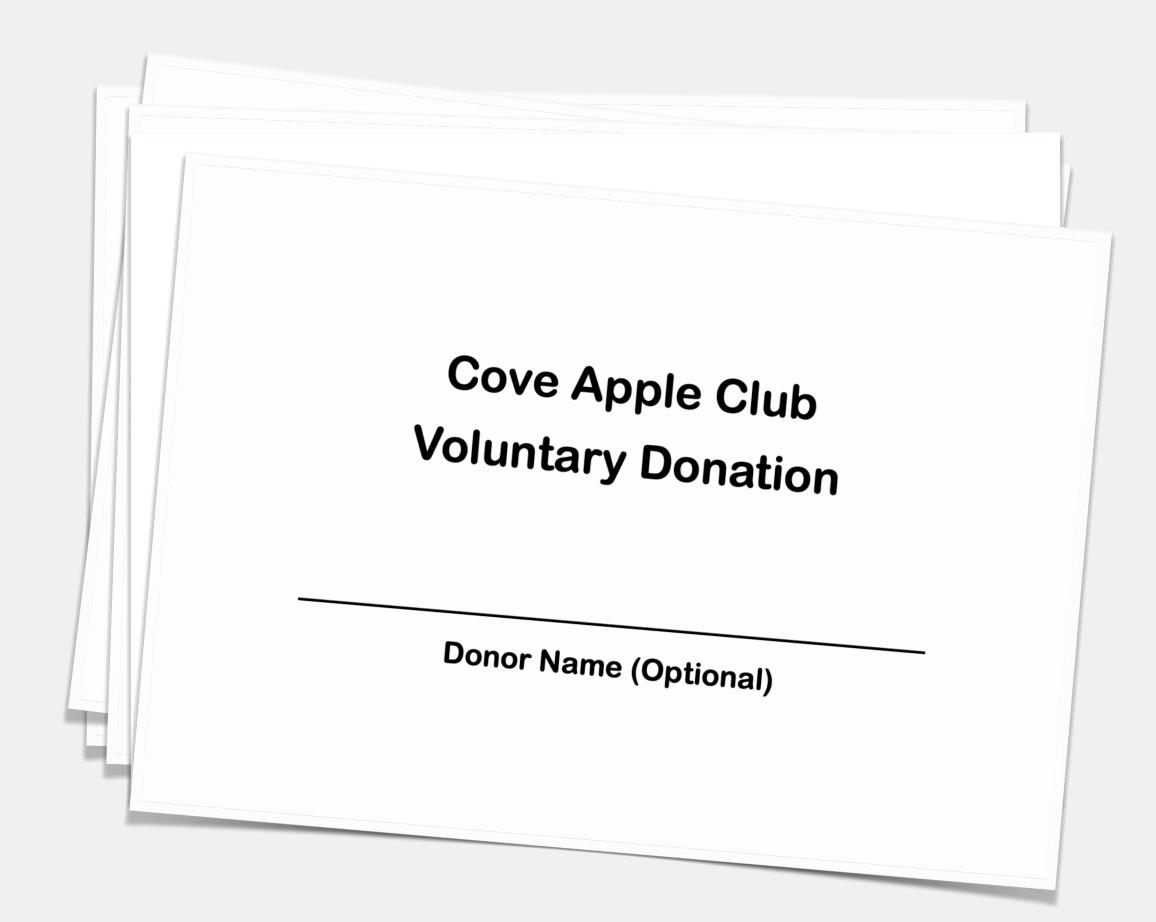
"Give until it feels good!"



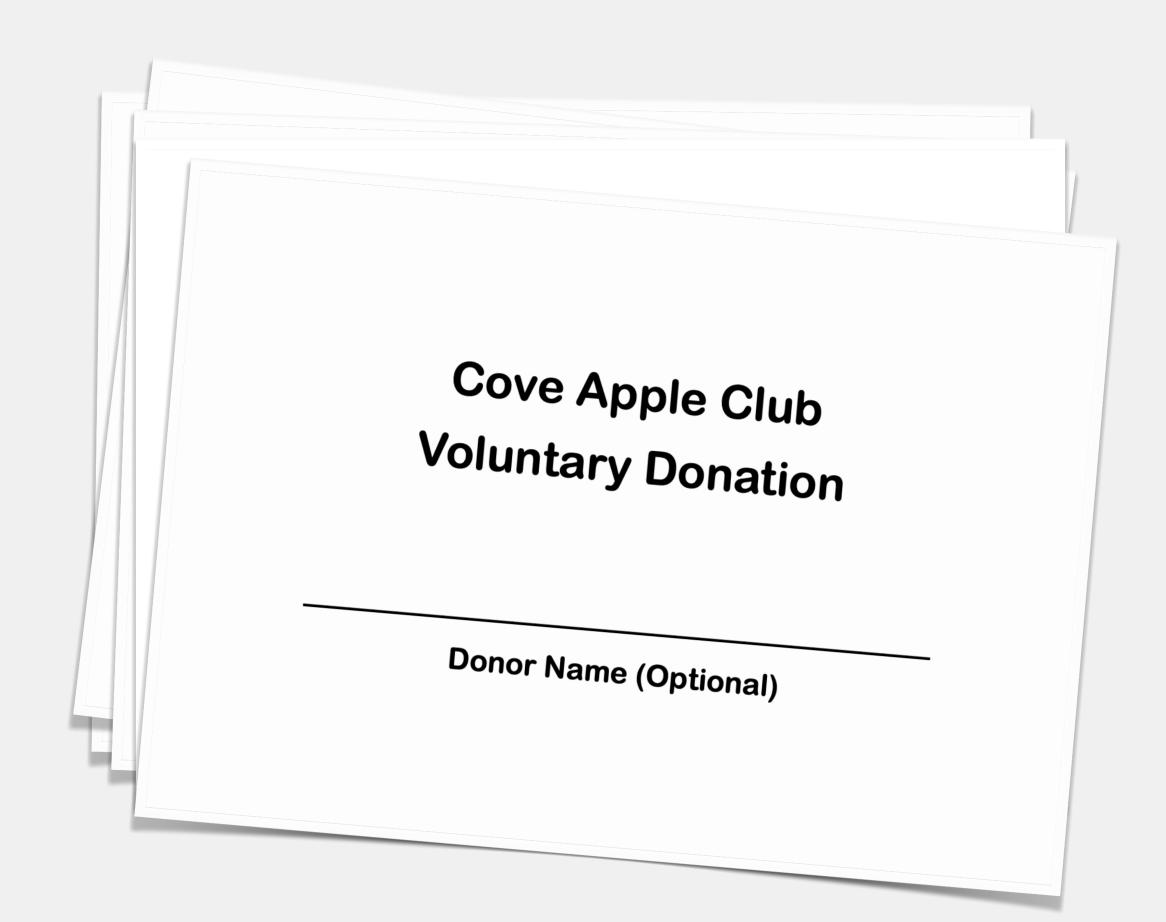
 Donation envelopes & a drop box placed by the door at every meeting



- Donation envelopes & a drop box placed by the door at every meeting
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- Envelopes have a space for the Donor's name
- Donations tracked and reported at every meeting



Donating: In person, online



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 Before in-person Club meetings, we will show this QR code linking to our website's donations page during the walk-in slideshow



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- Before in-person Club meetings, we will show this QR code linking to our website's donations page during the walk-in slideshow
- You can point your iPhone or iPad camera at this QR code, load the page, and donate in just a few seconds while you wait for the meeting to start!



 All Club emails have a donation appeal at the bottom of each message

You Can Help Keep Our Club Fun and Healthy

Our club is 100% donor-funded by those who enjoy the Cove Apple Club and want to keep the fun going. If that sounds like you, we'd really appreciate your support -- in any amount, anytime, and by any method -- to help us pay the bills and keep the Club fun and hassle-free.

YOUR donation -- as little or as much as you're comfy with -- keeps the Club fun and healthy for everyone, and if everyone just gives a little bit a few times a year, our money needs will be easily under control.

To make donating easy and safe, we've set up *secure*, easy ways for you to donate online, right from your Mac or iPhone, using Zelle, PayPal or Venmo.

See complete details and step-by-step instructions for each method on the Donate page on the Club website. Or just hop on over to CoveAppleClub.com/donate. If you'd rather mail a check, email info@coveappleclub.com for instructions on how you can do that.

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 Apple Pay Cash, cash & check!

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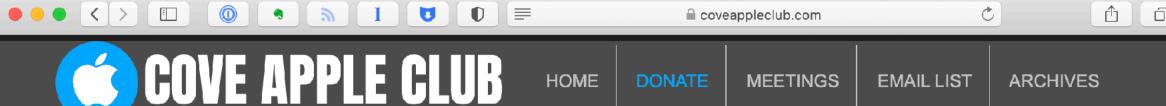
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 Apple Pay Cash, cash & check!
- There's also a big, beautiful Donations page on the Club website



DONATE

The Cove Apple Club runs exclusively on donations, freely offered by members and friends who wish to support and grow the Club.

The Club doesn't charge dues, and we have no other outside funding.

Everyone who enjoys the Cove Apple Club is encouraged to donate, as often as they like, in any amount they like, and in any way they like.

DONATE IN PERSON

At Cove Apple Club meetings, you'll find a donation jar and a stack of donation envelopes near the door.

If you want to receive credit for your donation on our "Donor Scoreboard," write your name (or a pseudonym, if you like!) on the donation envelope and place your donation inside, then deposit the envelope.

To donate anonymously, drop cash directly into the donation jar, or place it inside a blank envelope.

DONATE ONLINE

You can donate securely and quickly online using several trusted methods. If you would like your donation to be recorded as "Anonymous" or under a pseudonym, please include your instructions with your donations.

ZELLE: Zelle is a secure, instant bank-to-bank transfer that is supported by **almost all US-based banks** and credit unions. There is no fee to sender or recipient, and no account information is ever sent to the recipient.

- On your iPhone:
 - Open the mobile app for your bank or credit union, then look for "Transfer / Zelle" in the app. Choose "Send or Receive money with Zelle," then follow the prompts to send money to banking@coveappleclub.com.
- On your Mac:
 - Visit your bank website, then click the link for "Transfer / Zelle." Follow the prompts to send money to banking@coveappleclub.com.

PAYPAL: PayPal is the internet's original instant money transfer service. PayPal is secure, safe and used by millions to pay for goods and services every day. There is no fee to send money to the Cove Apple Club when funded by a bank account linked to your PayPal account.

- On your iPhone with the PayPal app installed:
 - o Open the PayPal app on your iPhone and login, then tap "Send." In the "Name, @username, email, ..." field, enter @coveappleclub, then follow the prompts to send your donation.
- On your Mac:
 - Click this link to go to the Cove Apple Club page on PayPal.com. Enter a donation amount and click Next, then login to your account and send your donation, or:
- Login to your PayPal account at https://www.paypal.com, then click on "Send & Request." Click "Send," then enter @coveappleclub in the "Name, @username, email, ..." field," enter the amount you wish to donate, then choose "Sending to a friend," then review and complete your donation on the next screen.

VENMO: Venmo offers free money transfers to other Venmo users when you use funds from your bank checking account or debit card. Venmo works exclusively through their free iPhone app, which you can **download from the App Store**.

- On your iPhone with the Venmo app installed, tap this link to open Venmo, then follow the prompts to complete your donation; or,
- Open the Venmo app on your iPhone, then tap "Pay or Request." In the "Name, @username, phone, or email field," enter @Cove-Apple-Club, then follow the prompts to complete your donation.

CONTAC

The Cove Apple Club meets at Cypress Cove Nudist Resort Kissimmee, Florida 34746 - USA

Email: info@coveappleclub.com

Question:

If the Club offered a simple, secure, easy way for you to support the Club with an automatic donation every month, in any amount you choose, deducted directly from your bank account using a trusted, service provider, would you be interested?



PATREON FOR COMMUNITIES

200,000+ creators use Patreon to run their creative membership business

Get started

2021 YTD Donations Update

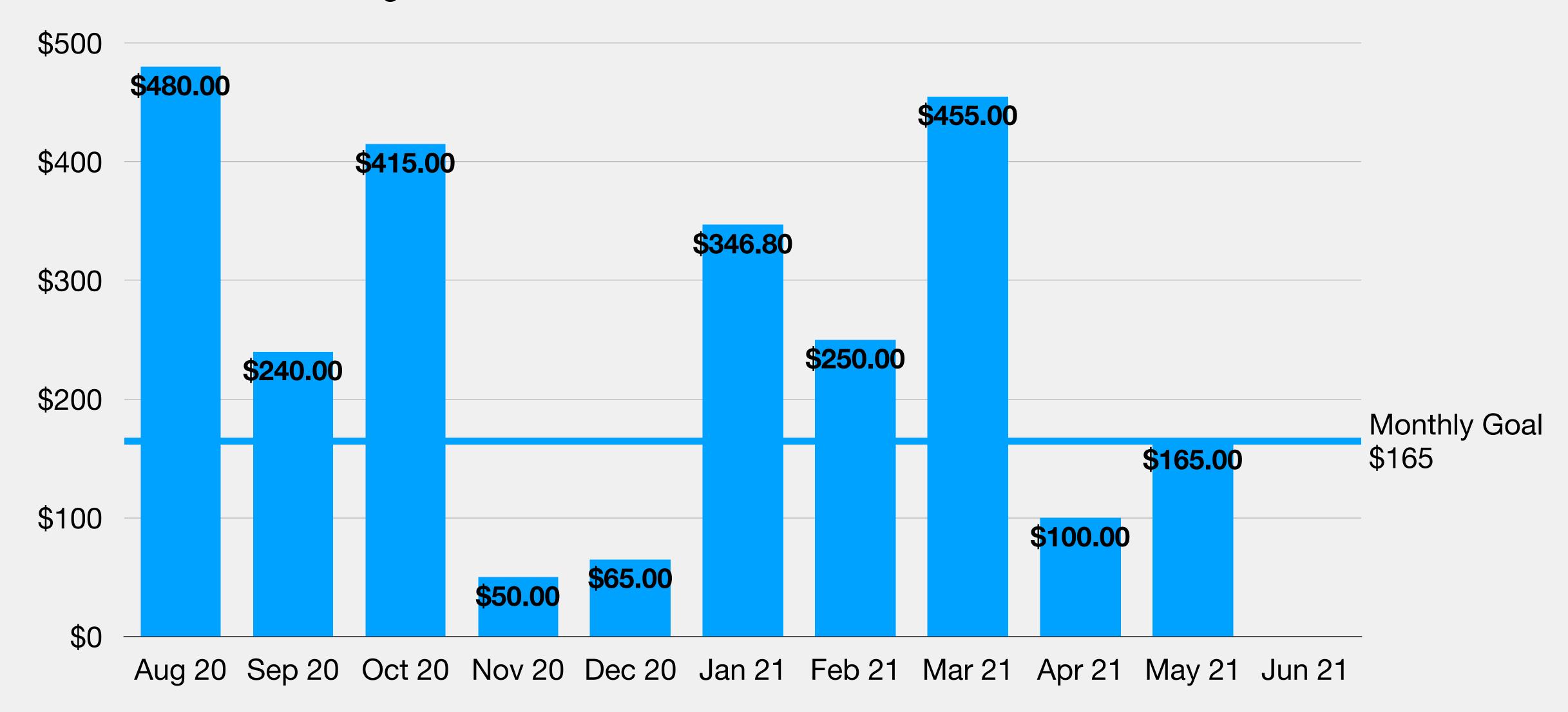
2021 YTD Donations Update

• Twenty-six donations received to date from 14 different donors

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- Total donations: \$1,131.80

Donations by Month



Support the Club with your donations!



SCAN ME NOW!

Thank you for your support!

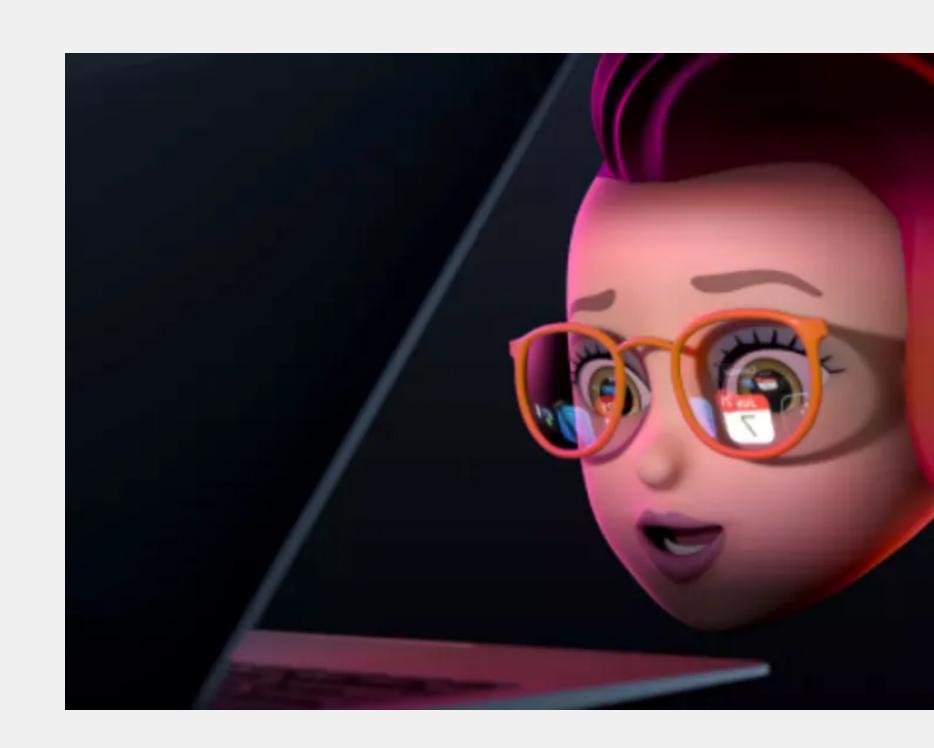
This Club depends on YOU!

ĆWDC21

ĆWDC21

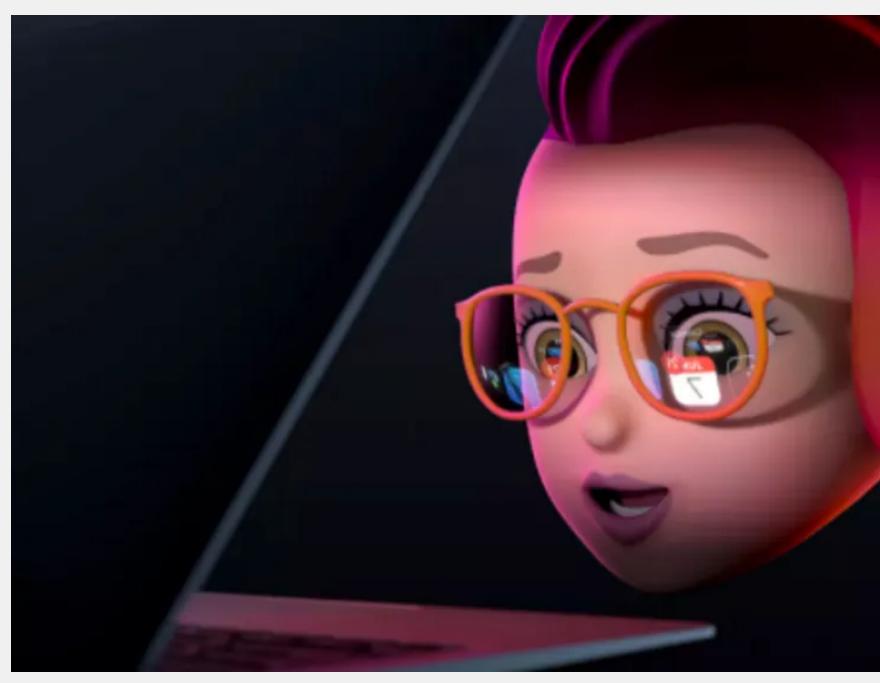


Christmas in June — kinda



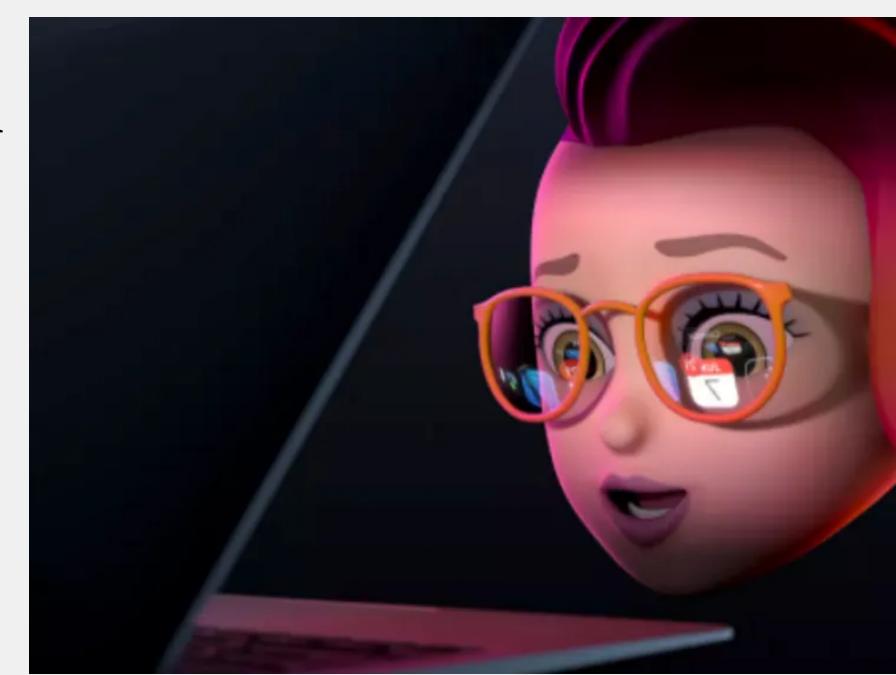
Christmas in June – kinda

• Second "virtual" Worldwide Developers Conference



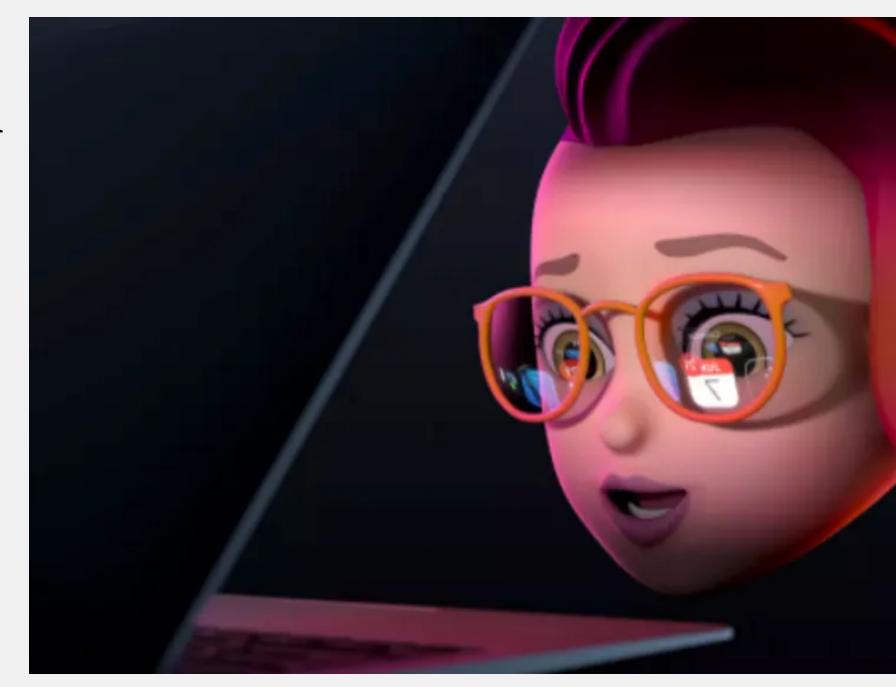
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- 1:45 keynote on Monday, a must-watch for all, even non-nerds!



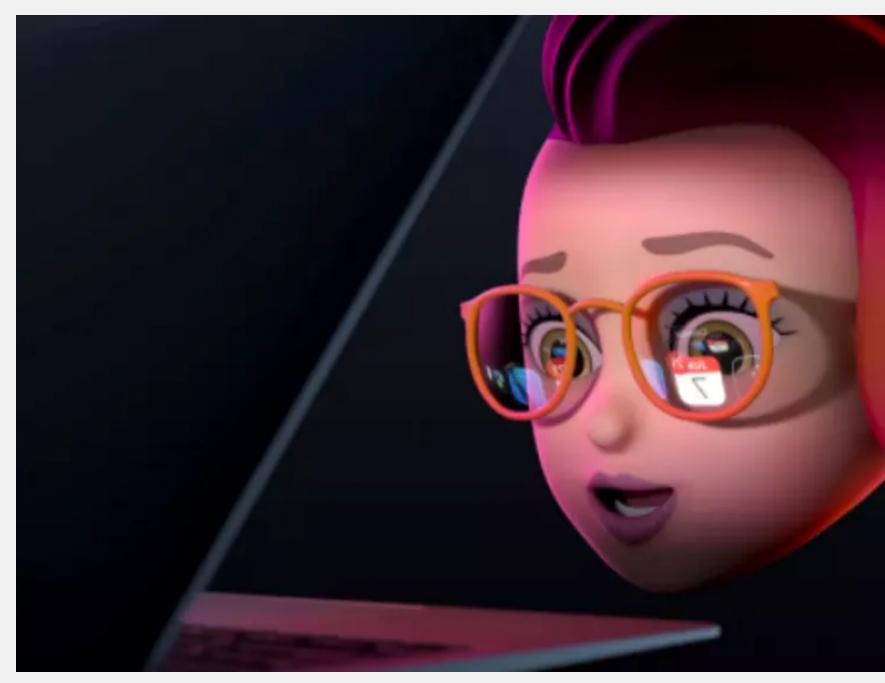
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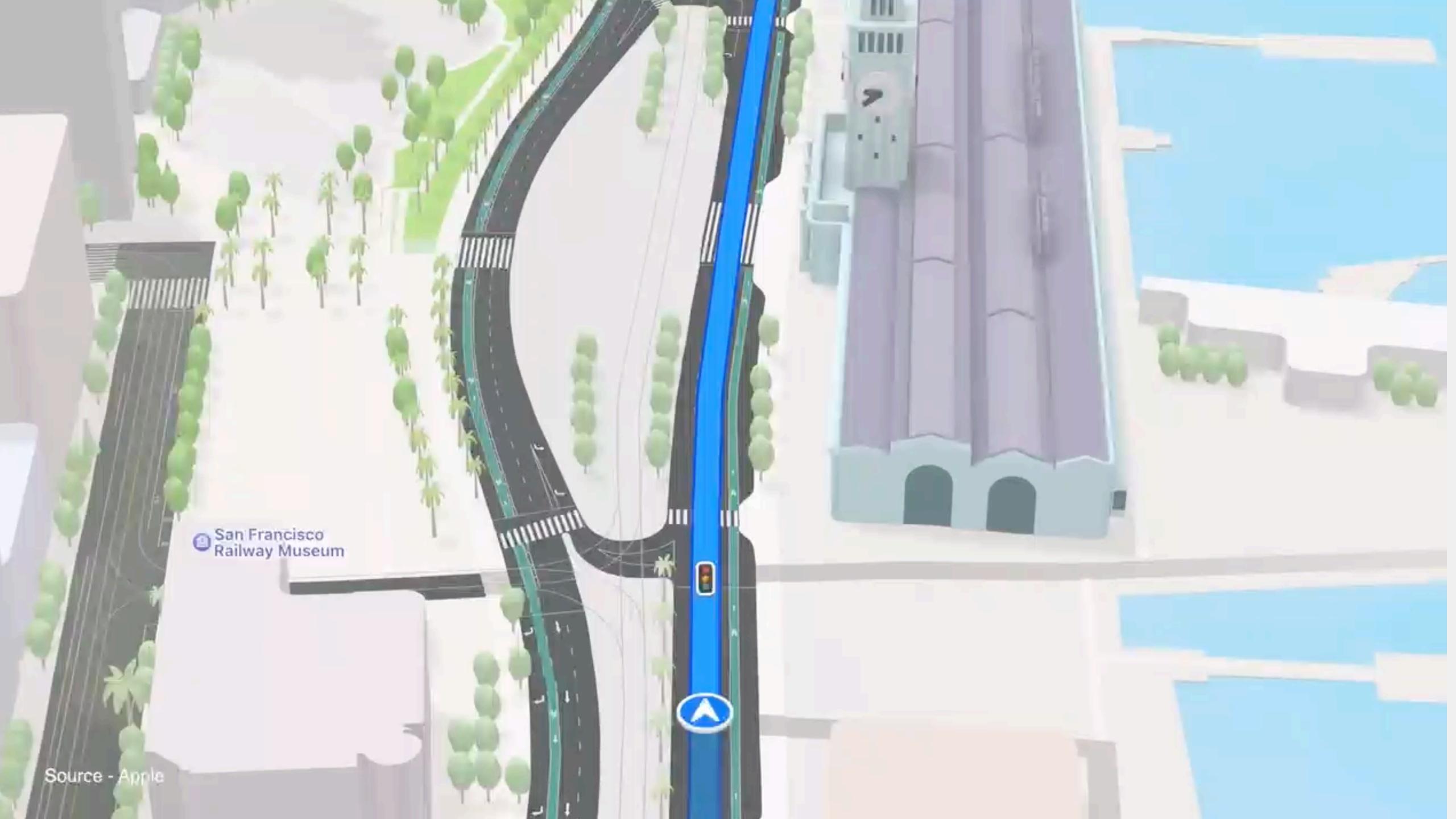
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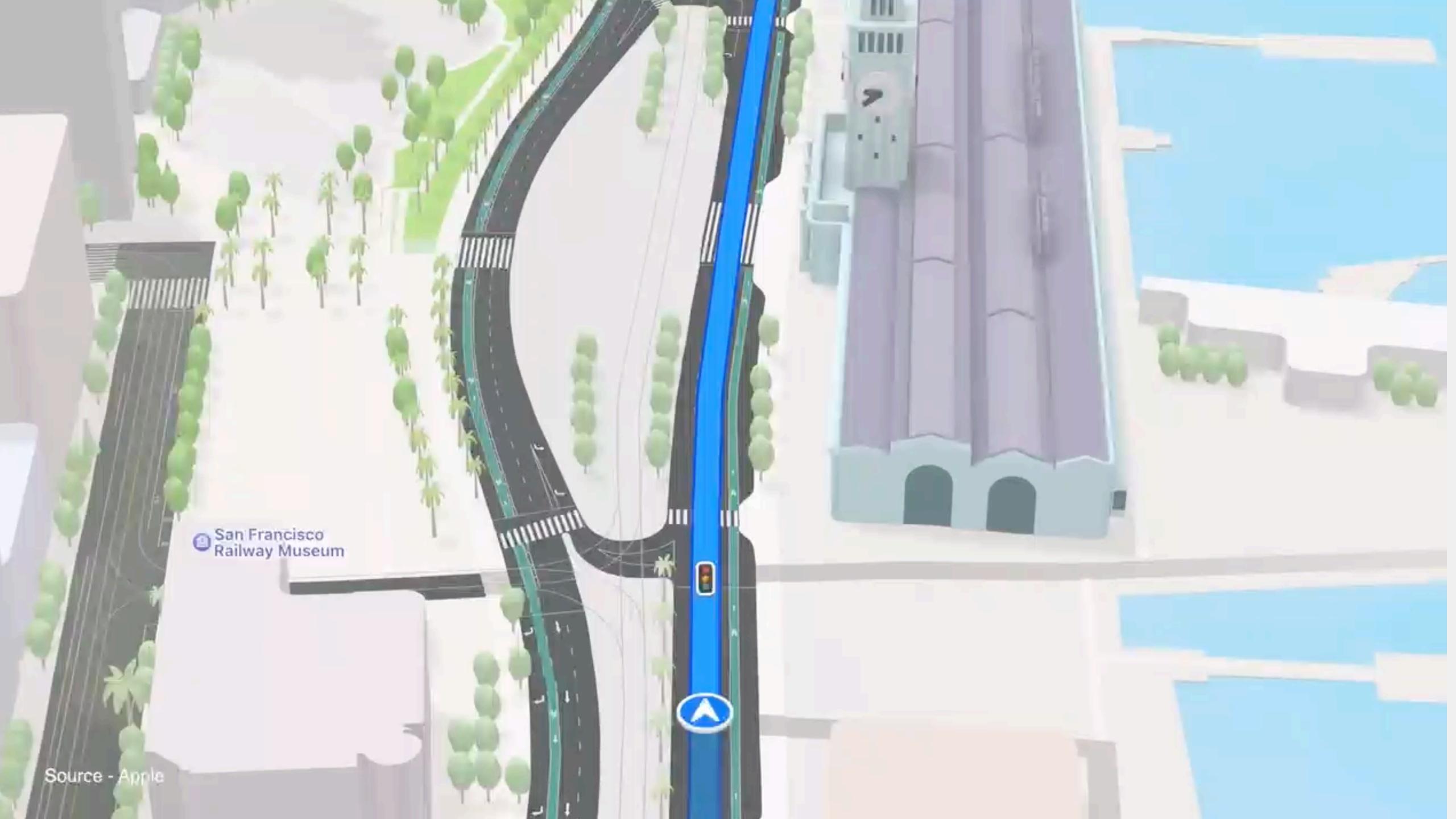


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- Let's watch Dan Barbera's awesome MacRumors recap!

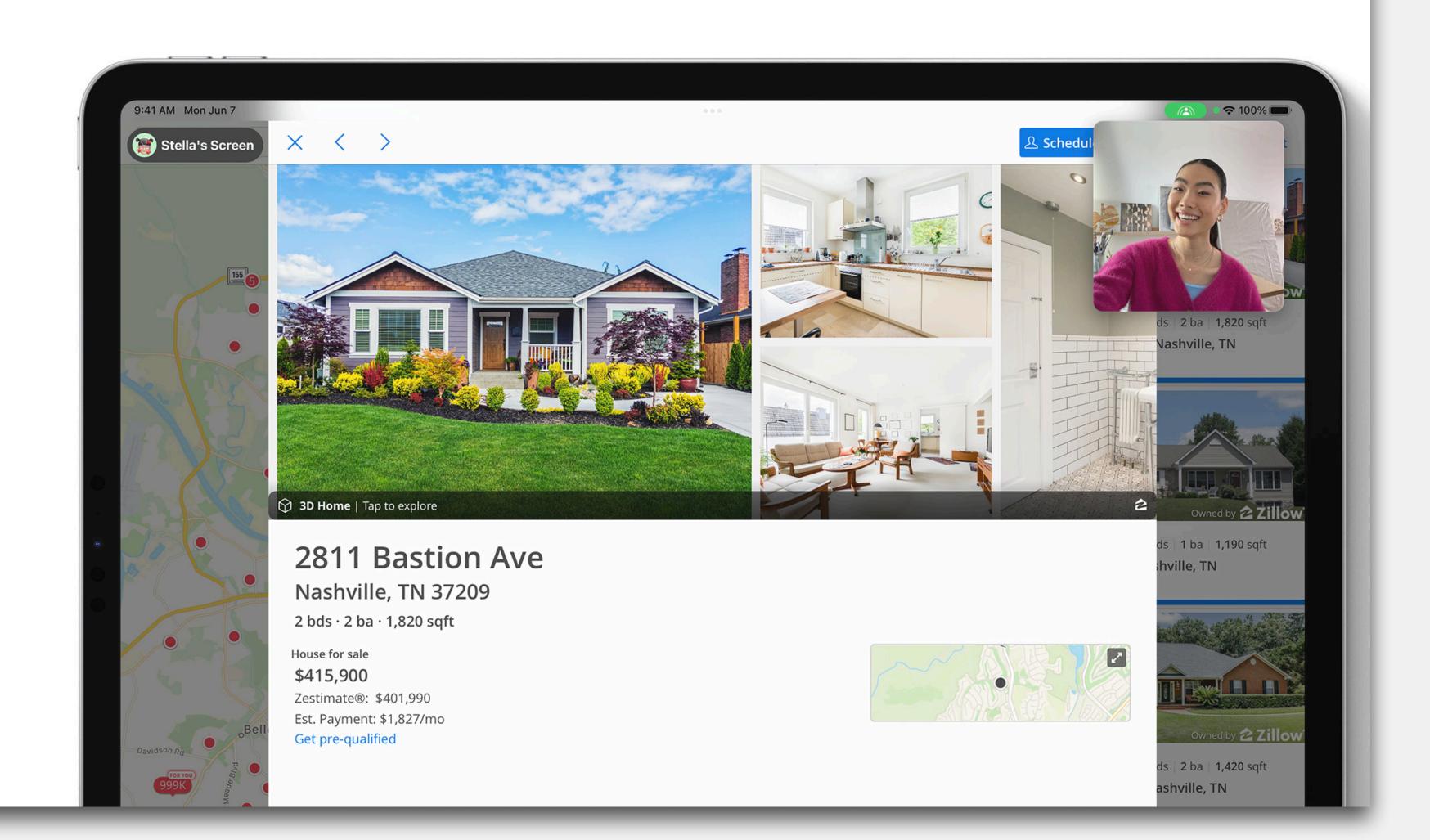


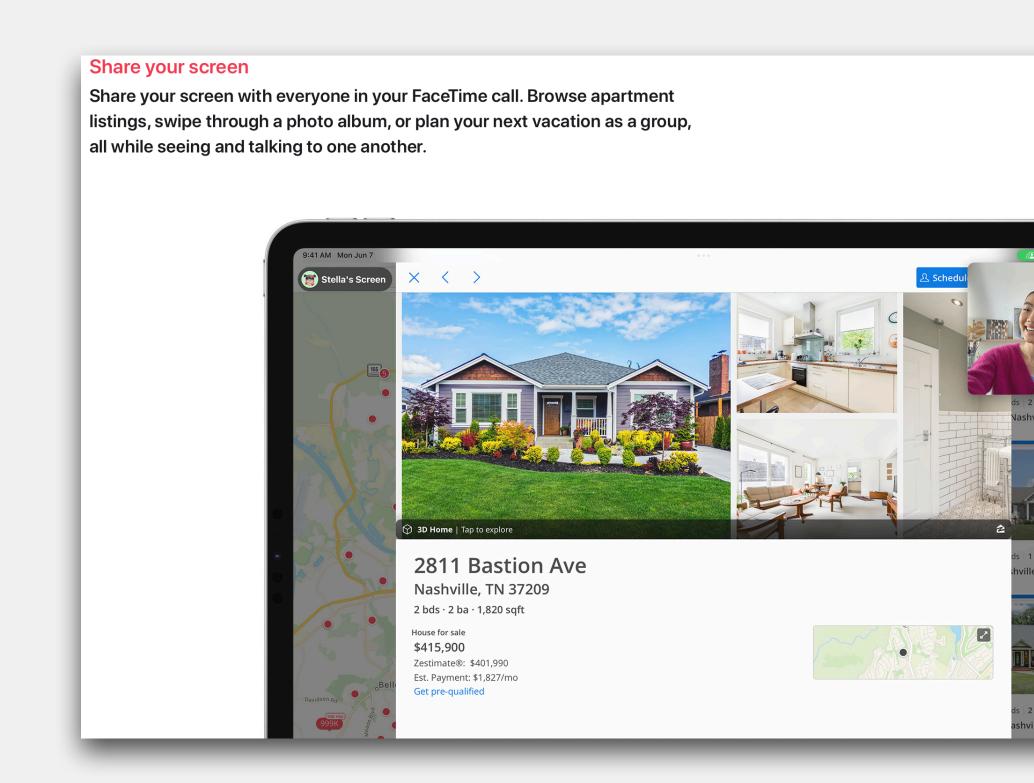




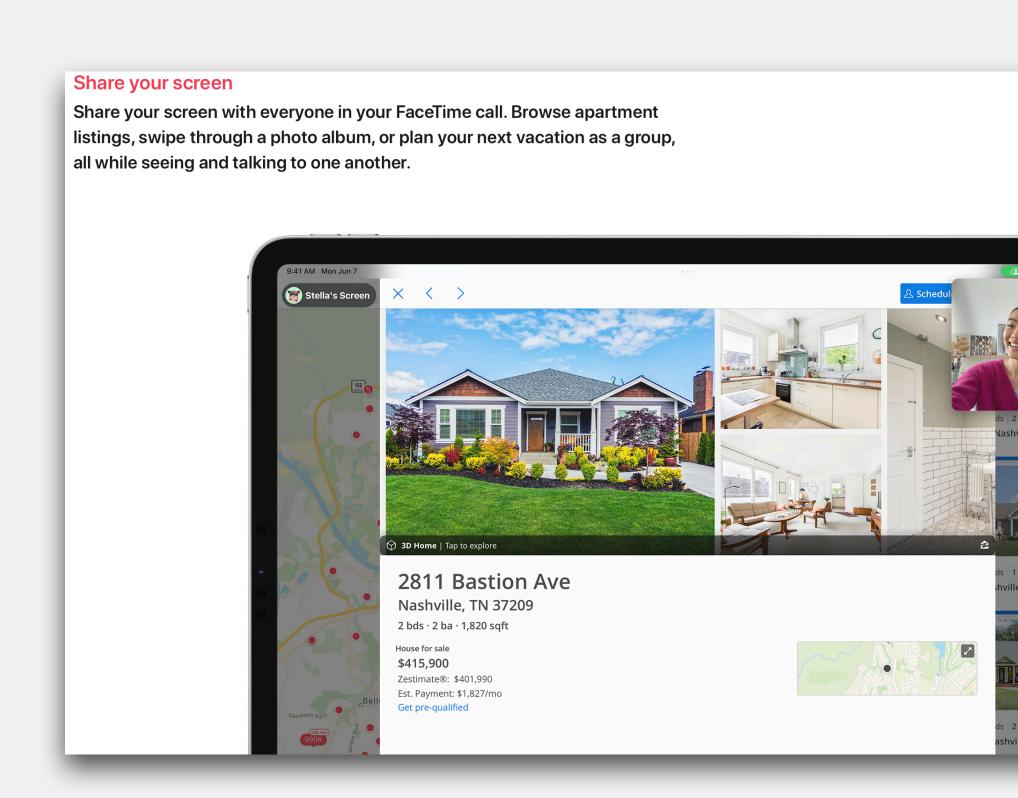
Share your screen

Share your screen with everyone in your FaceTime call. Browse apartment listings, swipe through a photo album, or plan your next vacation as a group, all while seeing and talking to one another.

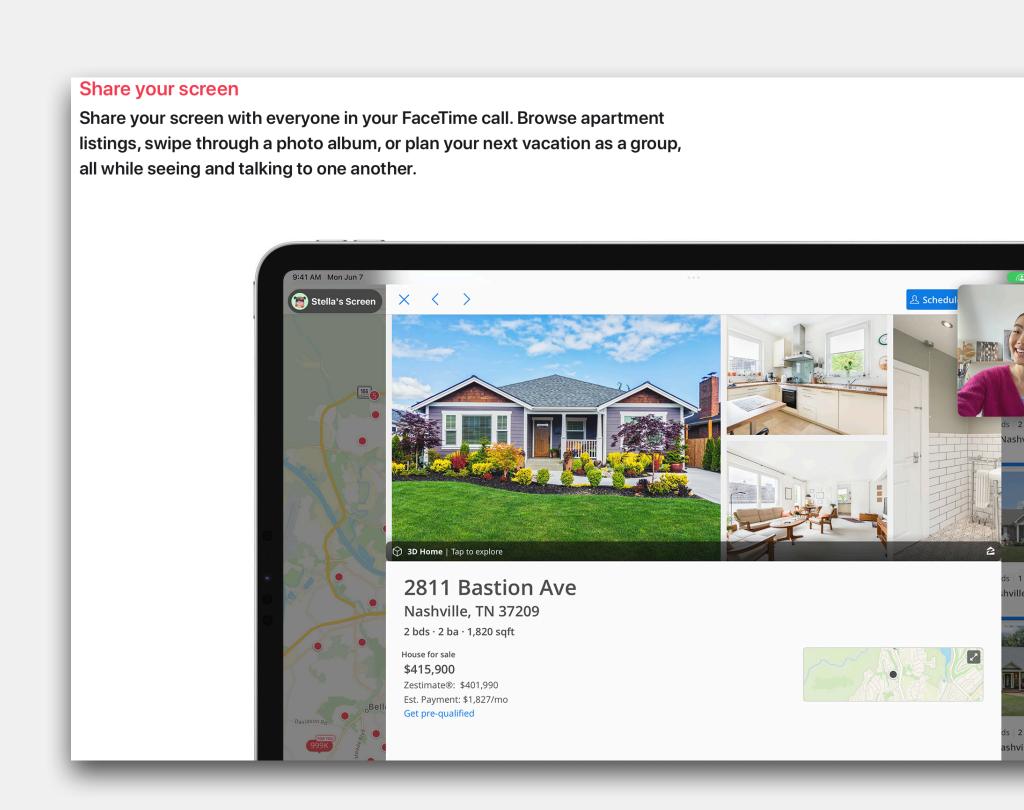




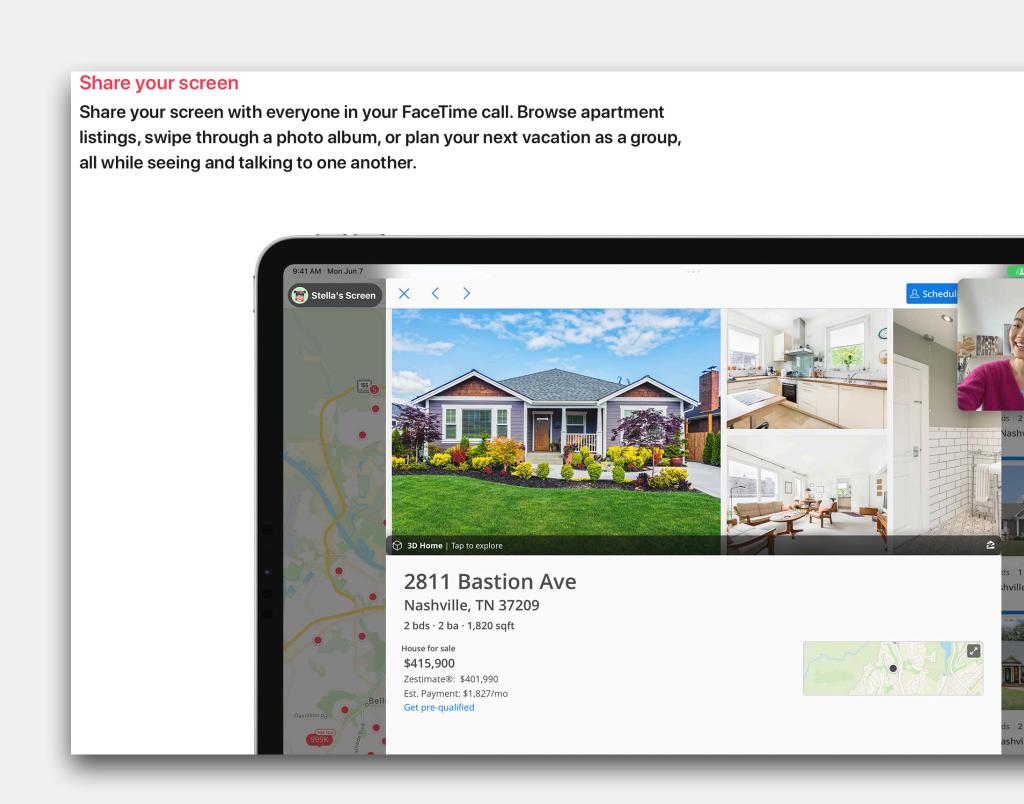
• FaceTime Screen Sharing!



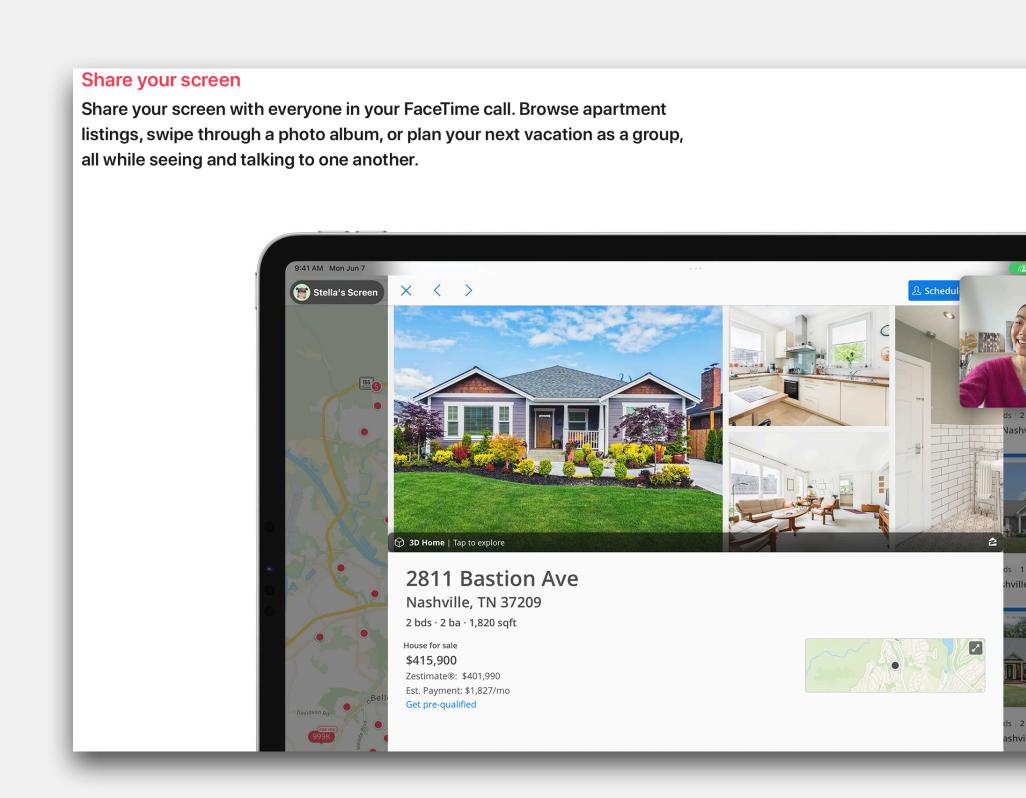
- FaceTime Screen Sharing!
- A remote tech support dream come true!



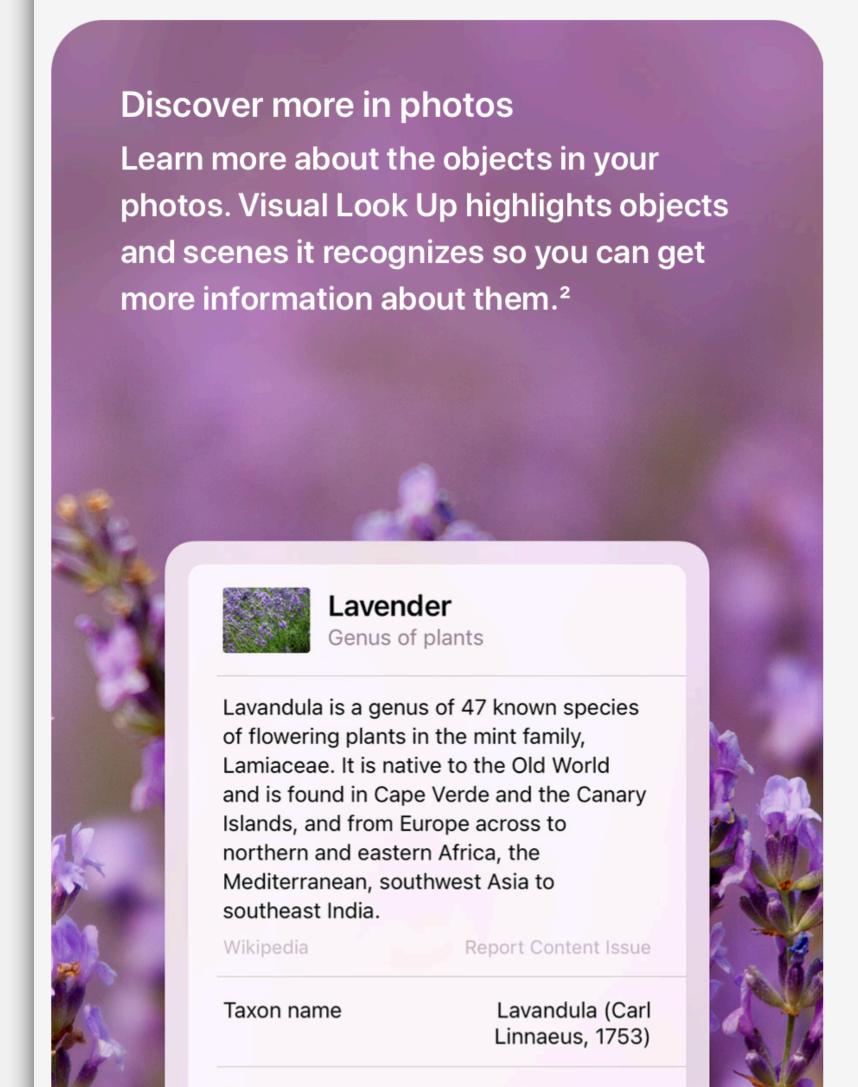
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- Something that has not been possible on iOS since forever!



- FaceTime Screen Sharing!
- A remote tech support dream come true!
- Something that has not been possible on iOS since forever!
- Free, easy and built-in! WOW!



Visual Look Up



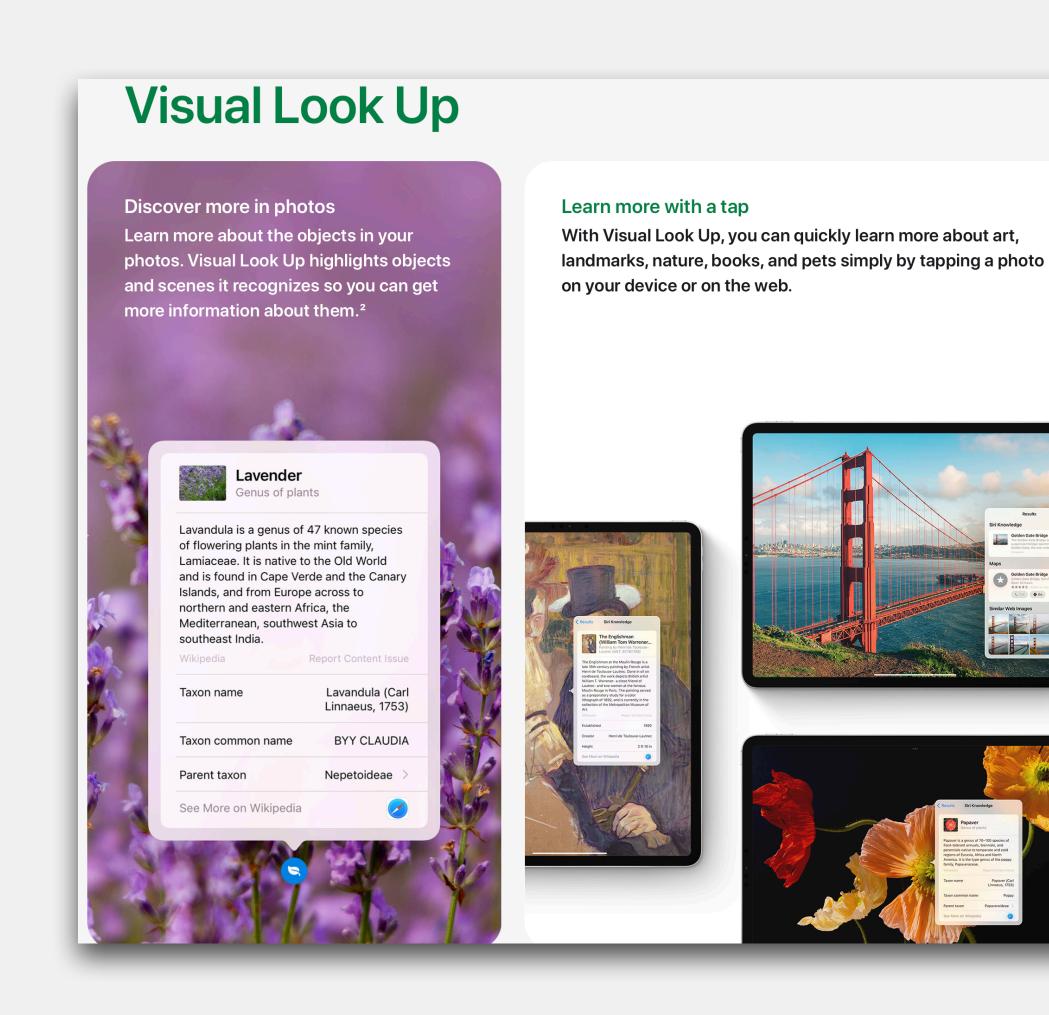
Learn more with a tap

With Visual Look Up, you can quickly learn more about art, landmarks, nature, books, and pets simply by tapping a photo on your device or on the web.

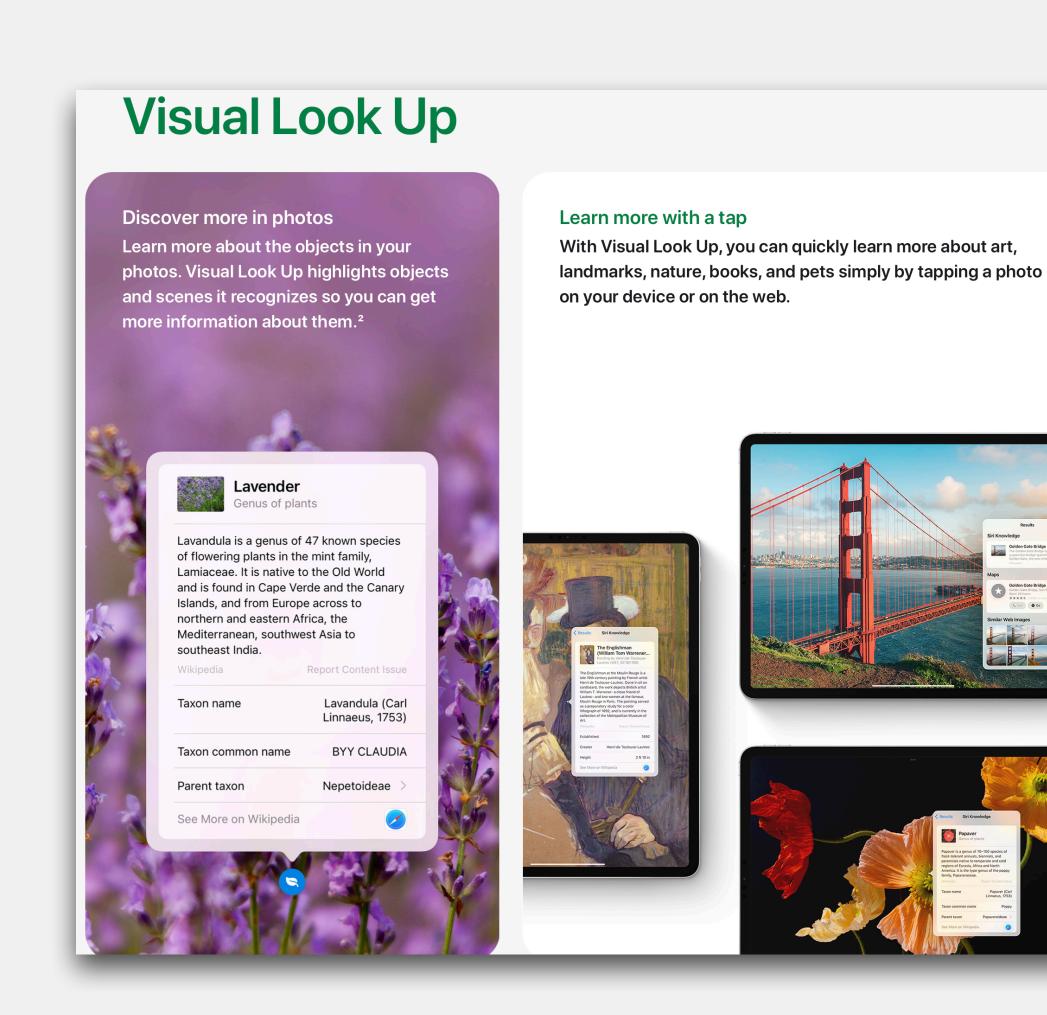




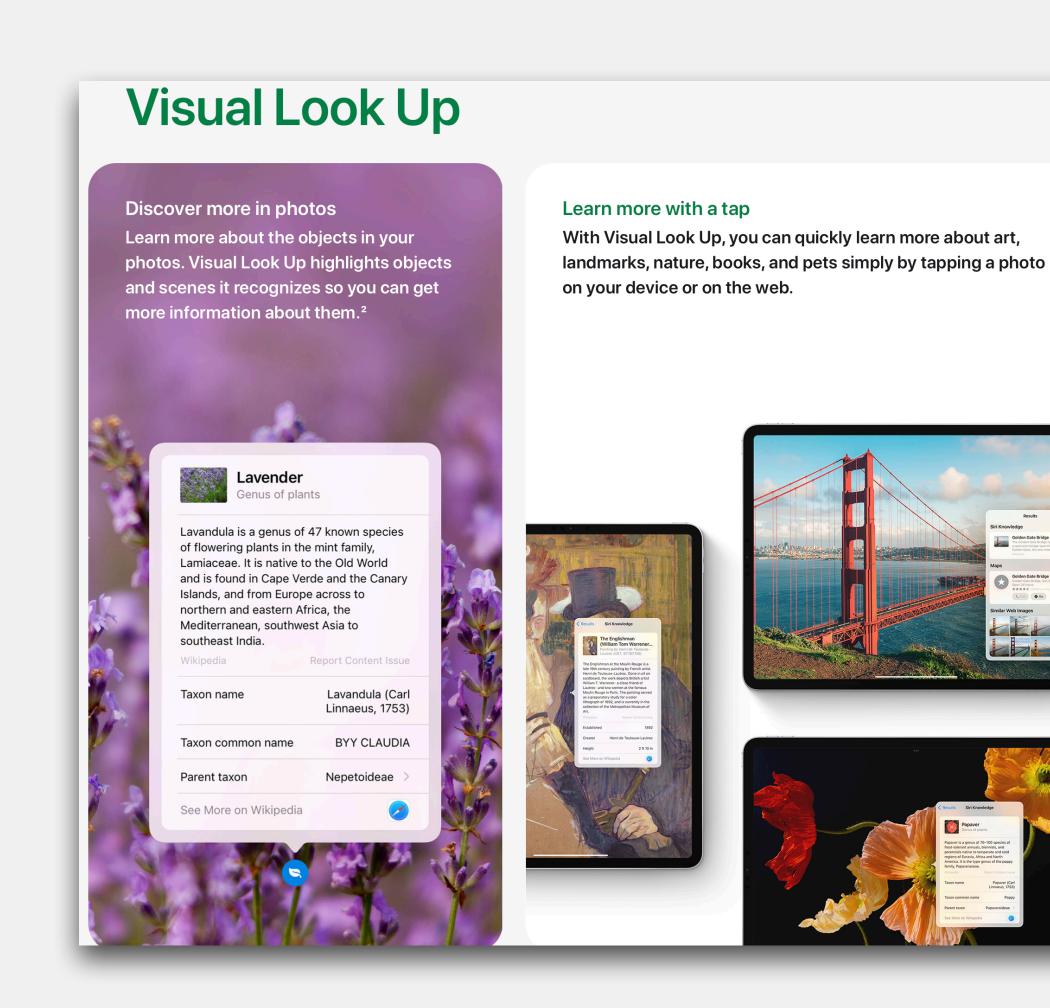




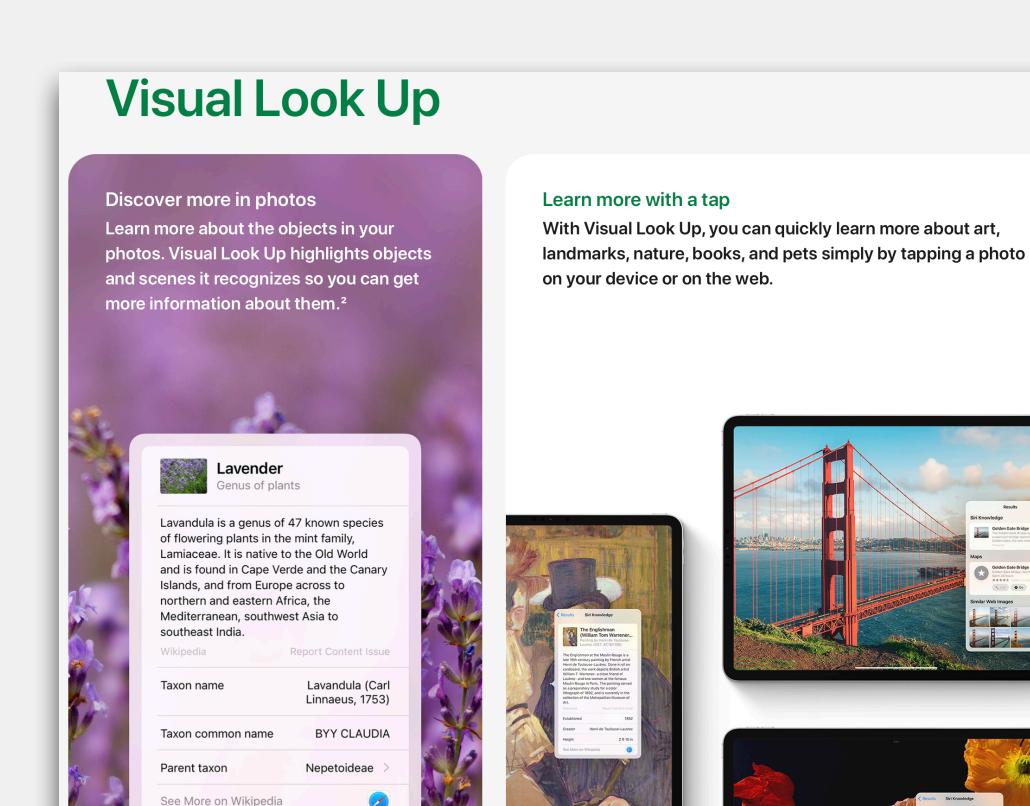
Visual Look Up



- Visual Look Up
- Science fiction-level AI / Machine
 Vision processing on your device

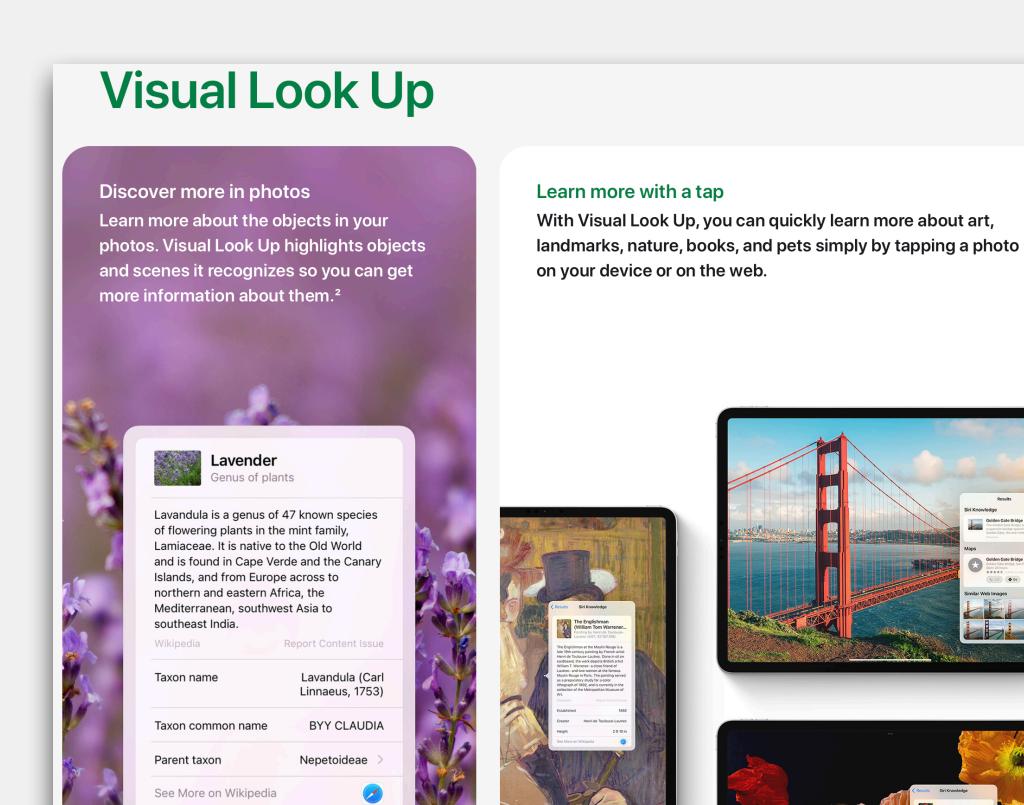


- Visual Look Up
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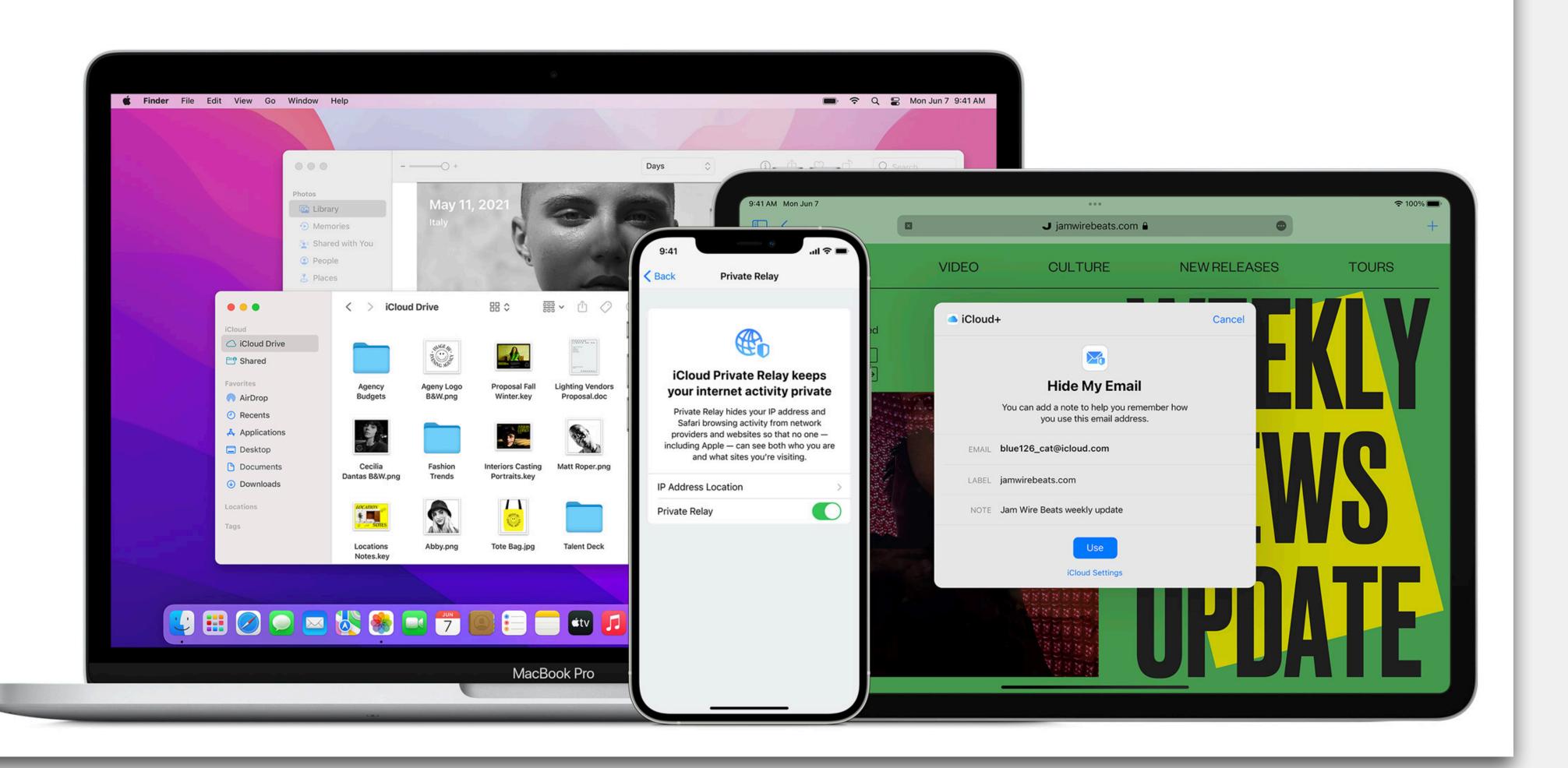
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- Visual Look Up
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- Truly mind-blowing in the demos!



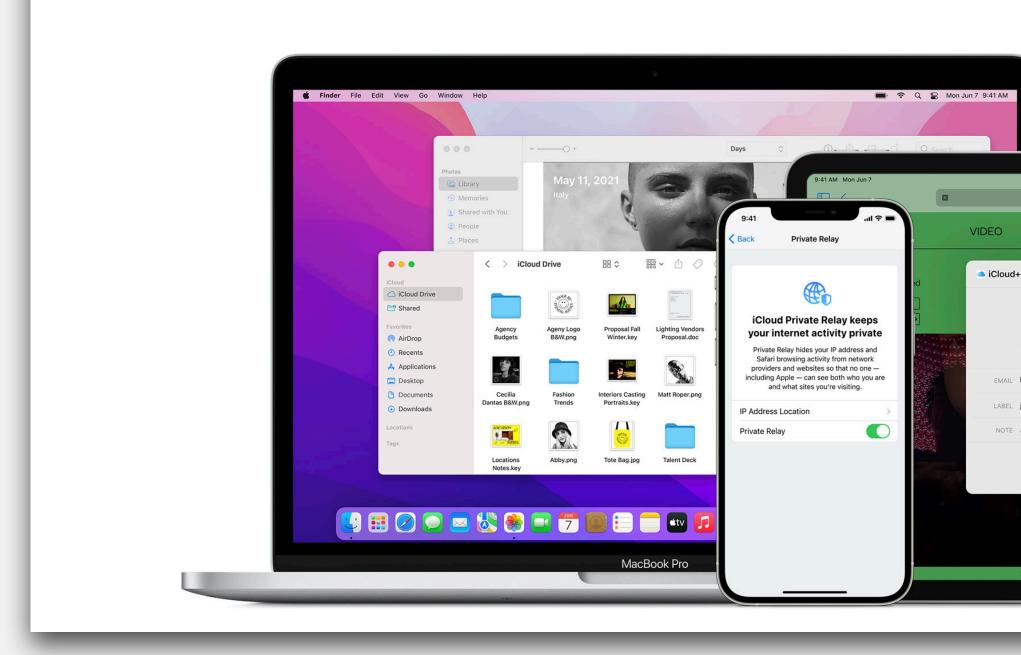
Introducing iCloud+

Get everything you already love about iCloud — and new features including iCloud Private Relay, Hide My Email, and expanded HomeKit Secure Video support.

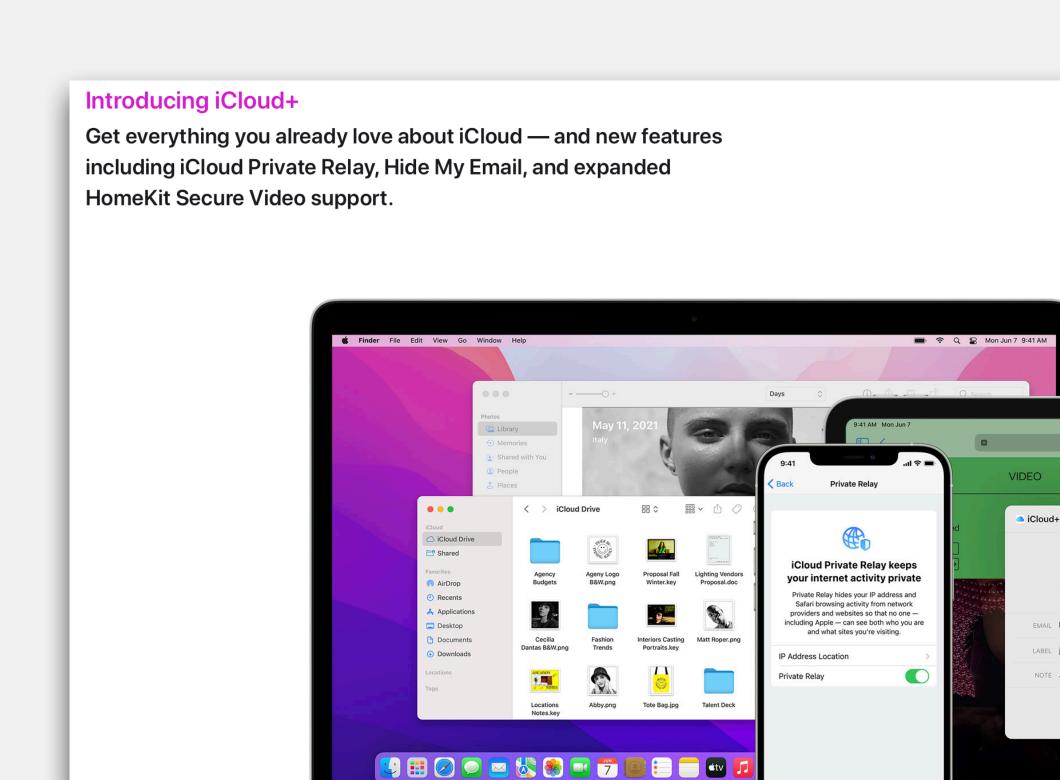




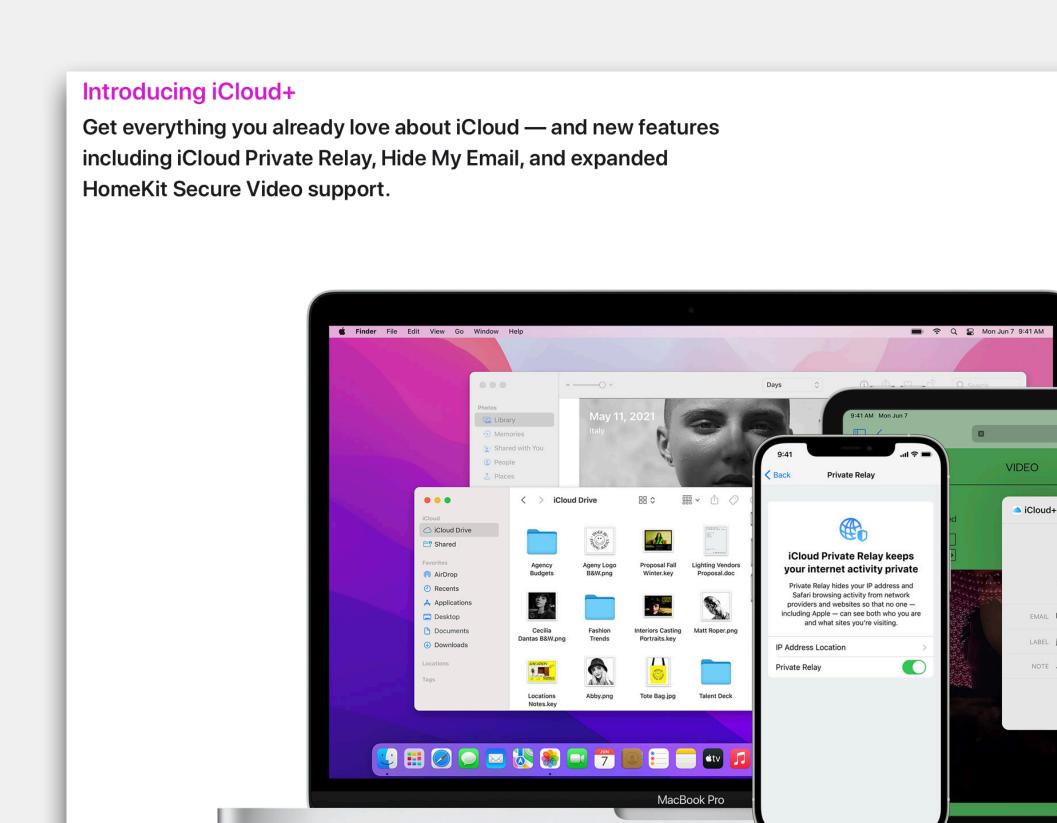
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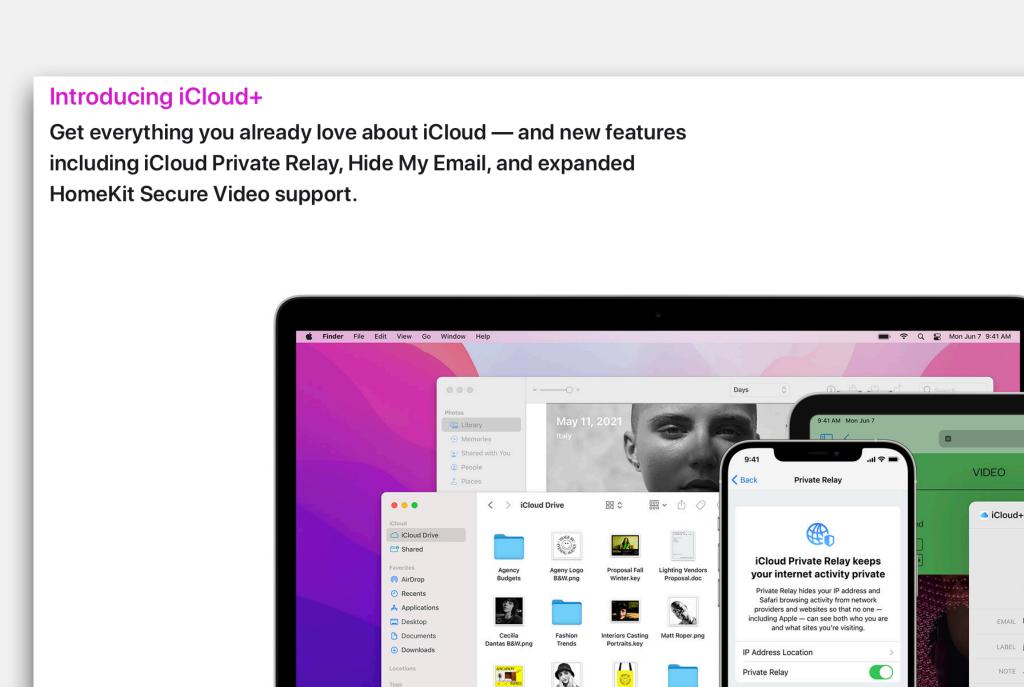
• iCloud+



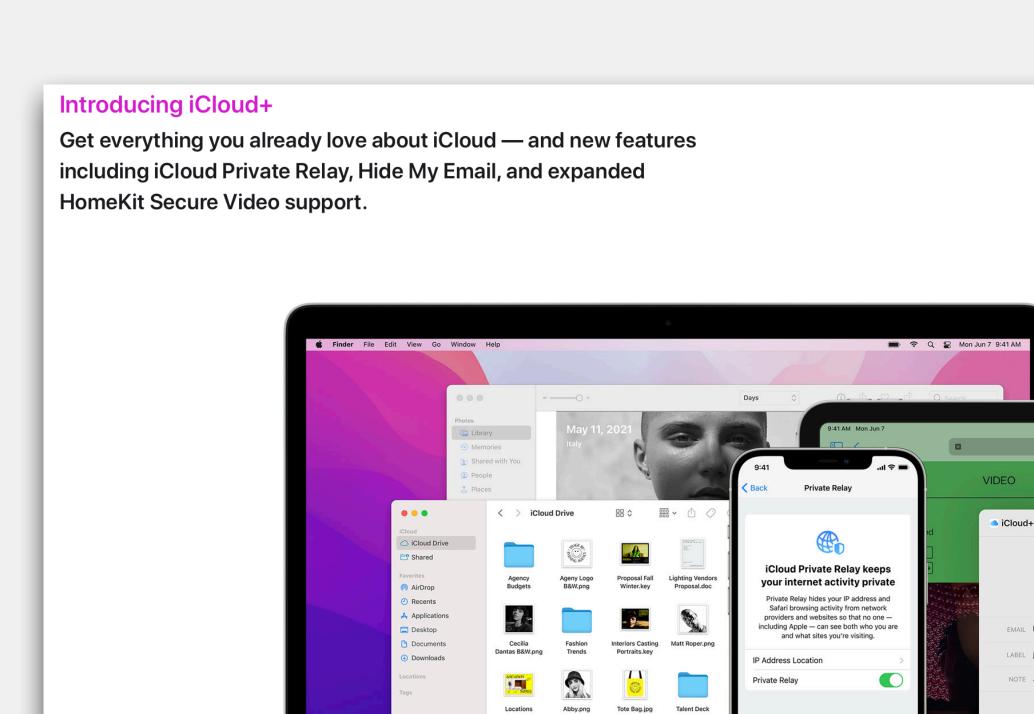
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- *Free* enhancements for all paid iCloud subscription levels



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- **Hide My Email:** private email aliases to keep your real address hidden from marketers & spammers



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• No meetings in July, August or September – ROAD TRIP!!

Schmooze Session!

IRL & Virtual Schmooze Session

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• We'll keep the connection open until 8:30 ET, so we can all chat as if we were back at Cheeks!

IRL & Virtual Schmooze Session

- We'll keep the connection open until 8:30 ET, so we can all chat as if we were back at Cheeks!
- Grab a cold one and yak it up virtually or here in person!

