

Please
Stand by
this talk
will start
soon!



**“Day 12, they still
think I’m a husky.”**

Perceptions: From a Blue Tractor to a Blue & Black dress!

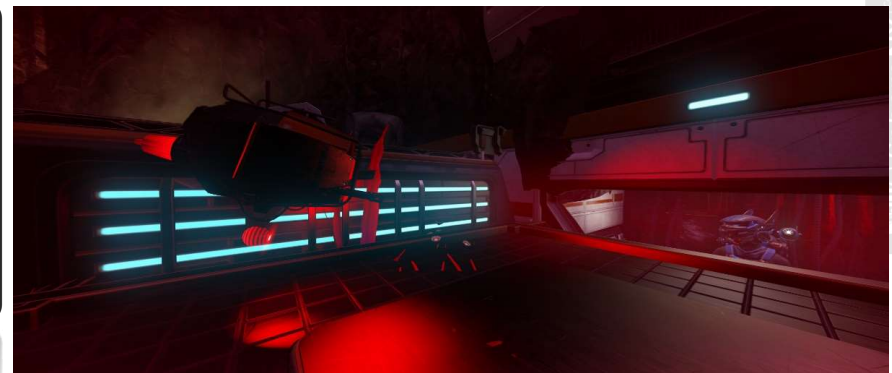
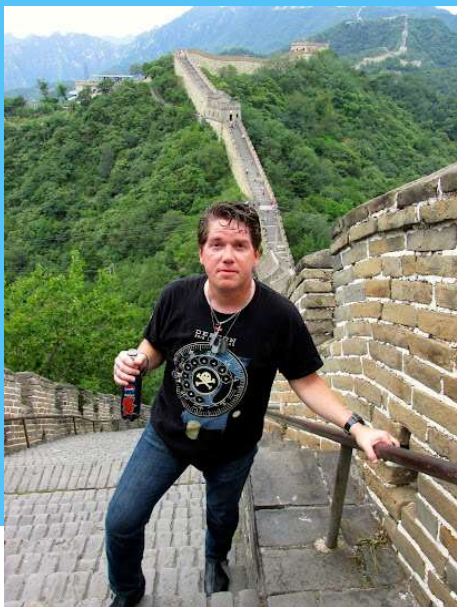


19/03/2022 Dublin, BSides

The obligatory BORING BIO slide!
(sorry)



JaysonEStreet.com
HackerAdventures.world
@JaysonStreet



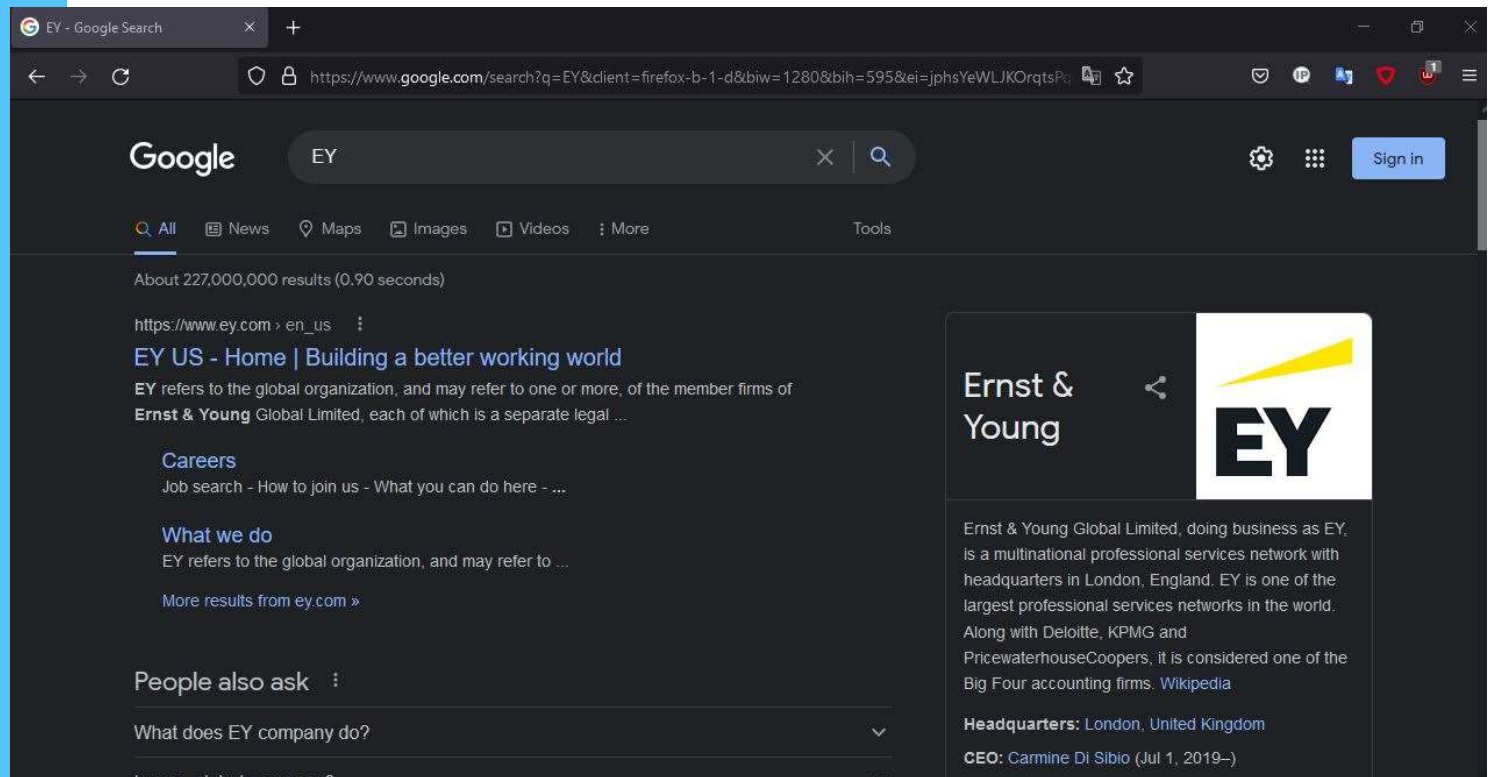
What is this all about?

Where to go to find information that factors in and facilitates the attack.

Crafting the attack to be the most effective using humans as the flaw not the technology.

How to defend against these types of attack but still conduct business.

How do I get in?



How do I get in?

The screenshot shows a Google search for 'EY' on a dark-themed interface. The search bar at the top contains 'EY'. Below the search bar, there are four suggested questions: 'What does EY company do?', 'Is ey a global company?', 'Is ey a good career?', and 'Who are ey biggest clients?'. To the right of these questions is a 'Feedback' link. Below the suggestions, there are three search results: 'EY Global - Home | Building a better working world' from ey.com, 'EY | LinkedIn' from linkedin.com, and 'Ernst & Young - Wikipedia' from wikipedia.org. On the right side of the page, there is a knowledge panel for EY. It lists: Headquarters: London, United Kingdom; CEO: Carmine Di Sibio (Jul 1, 2019–); Revenue: 40 billion USD (2021); Number of employees: 312,250 (2021); Chairperson: Carmine Di Sibio; Founded: 1989, England, United Kingdom; and Subsidiaries: EY-Parthenon, Ernst & Young Private Limited, MORE. Below the knowledge panel, there are links to Profit, Value, and Email format. At the bottom right, there is a 'Disclaimer' link and a section titled 'Profiles' with icons for LinkedIn, Facebook, Twitter, and Instagram.

Google EY

What does EY company do?

Is ey a global company?

Is ey a good career?

Who are ey biggest clients?

Feedback

https://www.ey.com/en_gi

EY Global - Home | Building a better working world

EY provides consulting, assurance, tax and transaction services that help solve our client's toughest challenges and build a better working world for all.

<https://www.linkedin.com/company/ernstandyoung>

EY | LinkedIn

EY | 5610021 followers on LinkedIn. Building a better working world. Providing trust through assurance and helping businesses grow, transform and operate.

https://en.wikipedia.org/wiki/Ernst_%26_Young

Ernst & Young - Wikipedia

Headquarters: London, United Kingdom

CEO: Carmine Di Sibio (Jul 1, 2019–)

Revenue: 40 billion USD (2021)

Number of employees: 312,250 (2021)

Chairperson: Carmine Di Sibio

Founded: 1989, England, United Kingdom

Subsidiaries: EY-Parthenon, Ernst & Young Private Limited, MORE

Profit

Value

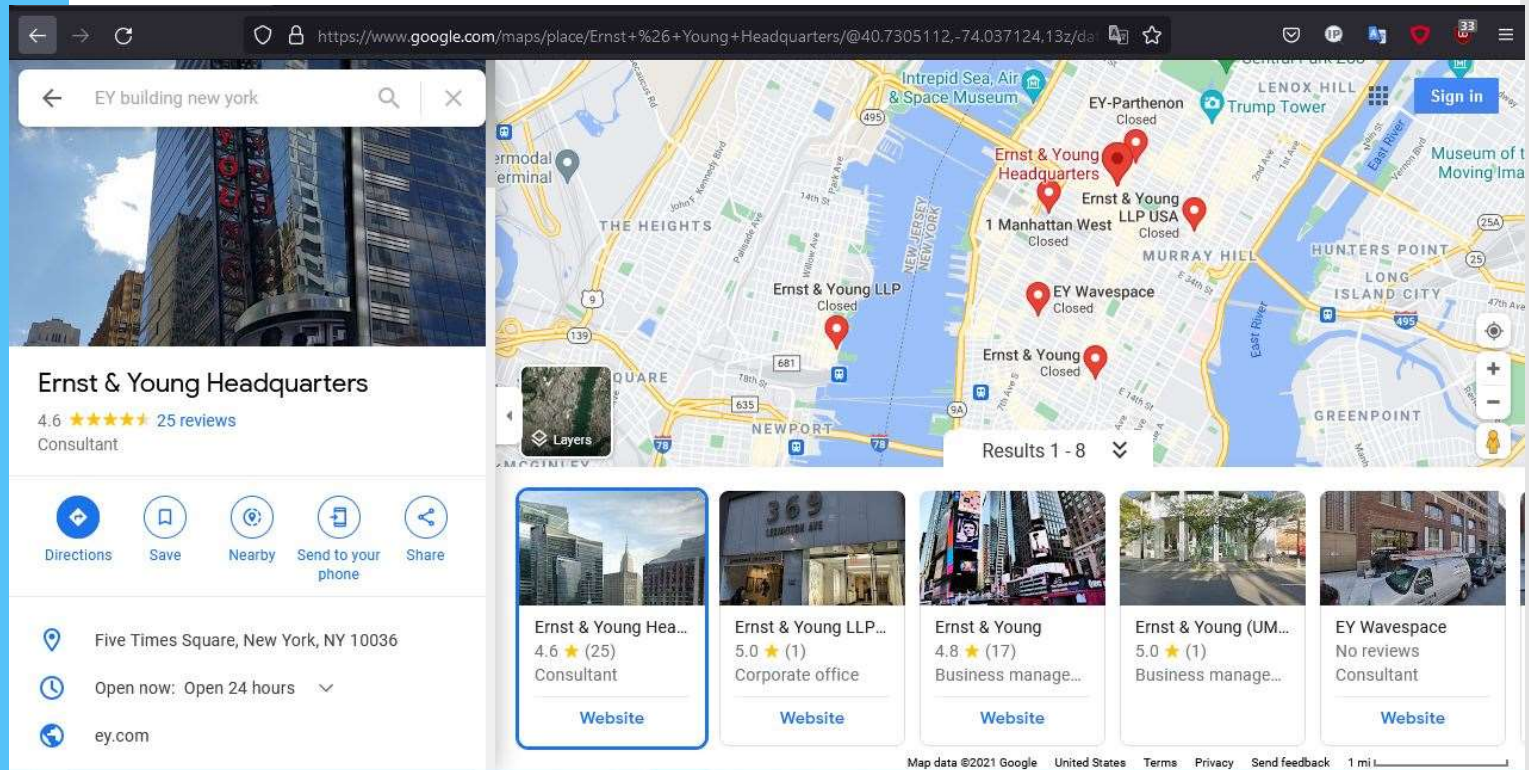
Email format

Disclaimer

Profiles

LinkedIn Facebook Twitter Instagram

How do I get in?



How do I get in?

→ ↻ 🔒 <https://www.google.com/search?client=firefox-b-1-d&q=Five+Times+Square%2C+New+York%2C+NY+10036> 📄 ☆

Google Five Times Square, New York, NY 10036 ✕ 🔍 ⚙️ ☰ Sign in

🔍 All 📍 Maps 🖼️ Images 🛒 Shopping 📺 Videos ⋮ More Tools


About 14,800,000 results (1.06 seconds)

<https://5timesquare.com> ⋮
5 Times Square
5 Times Square is a One Million Square Foot Opportunity in **NYC**. Modern Commercial Offices at the "Crossroads of the World" by RXR Realty.

<https://rxrrealty.com/details/timesSq> ⋮
5 Times Square | RXR Realty
5 Times Square, a trophy asset built in 2002, is an ultra-modern Class-A office building located in the core of Midtown Manhattan. The building offers direct ...

<https://www.skyscrapercenter.com/building/5-times-square> ⋮
5 Times Square - The Skyscraper Center - Council on Tall ...
Tallest Steel Building in **New York City**. Construction Schedule. 2000. Construction Start. 2002. Completed. CTBUH Member Companies Involved.

<https://www.emporis.com/buildings/5-times-square> ⋮

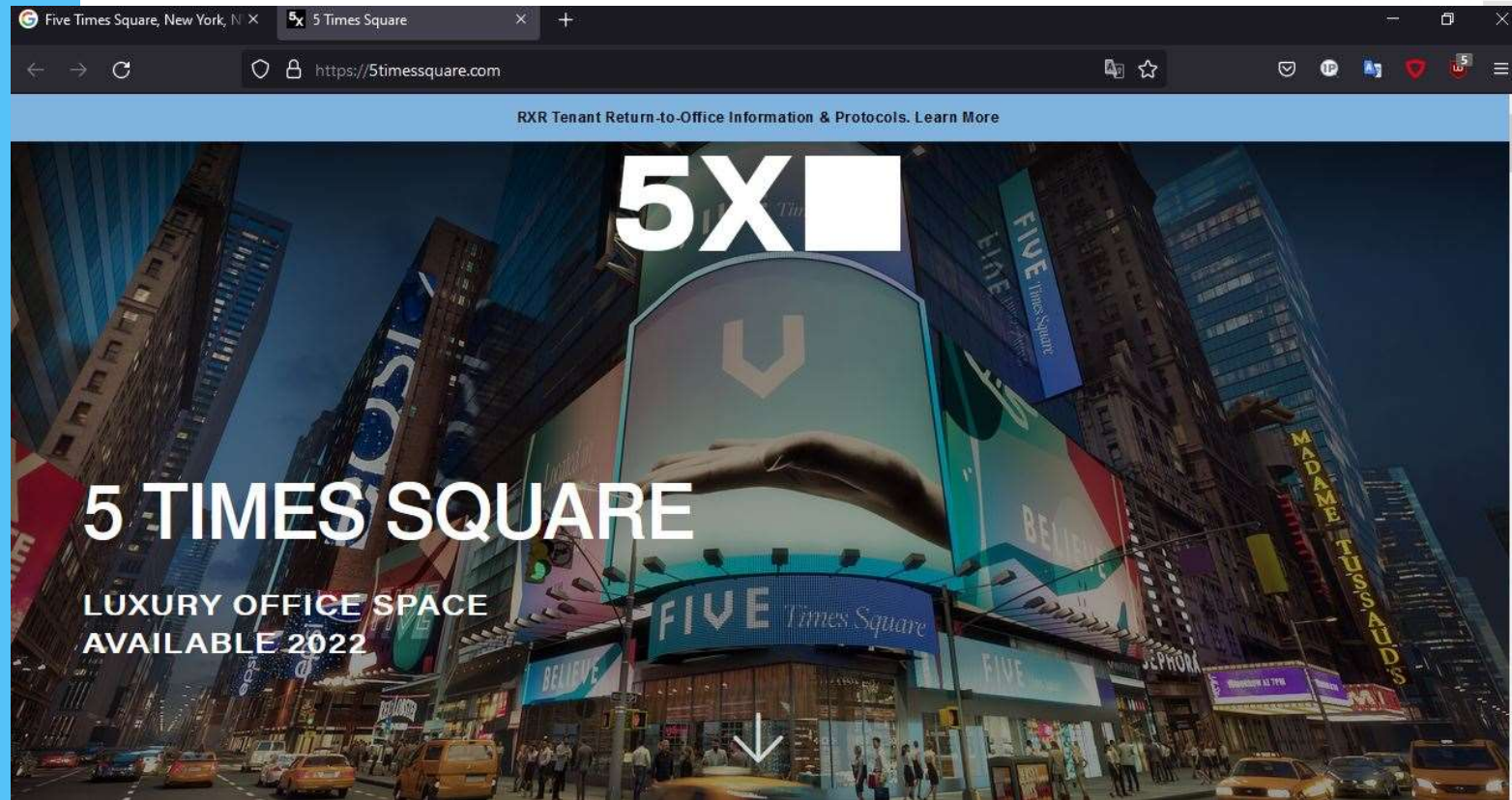


Five Times Square
Skyscraper in New York City, New York

Height: 575' CTBUH
Floors: 40
Opened: 2002

People also search for View 5+ more

How do
I get in?



How do I get in?

DINING

- | | |
|---------------------|-------------------|
| 1. Aureole | 11. The Skylark |
| 2. STK Midtown | 12. The Ribbon |
| 3. Hakkasan | 13. Esca |
| 4. Wasabi | 14. Shake Shack |
| 5. Dadong | 15. Lambs Club |
| 6. Keens Steakhouse | 16. Sushi of Gari |
| 7. Al fiori | 17. City Kitchen |
| 8. Wolfgang's | 18. Sushi Seki |
| 9. Carmine's | 19. Koi |
| 10. Tony Di Napoli | |

HOTELS

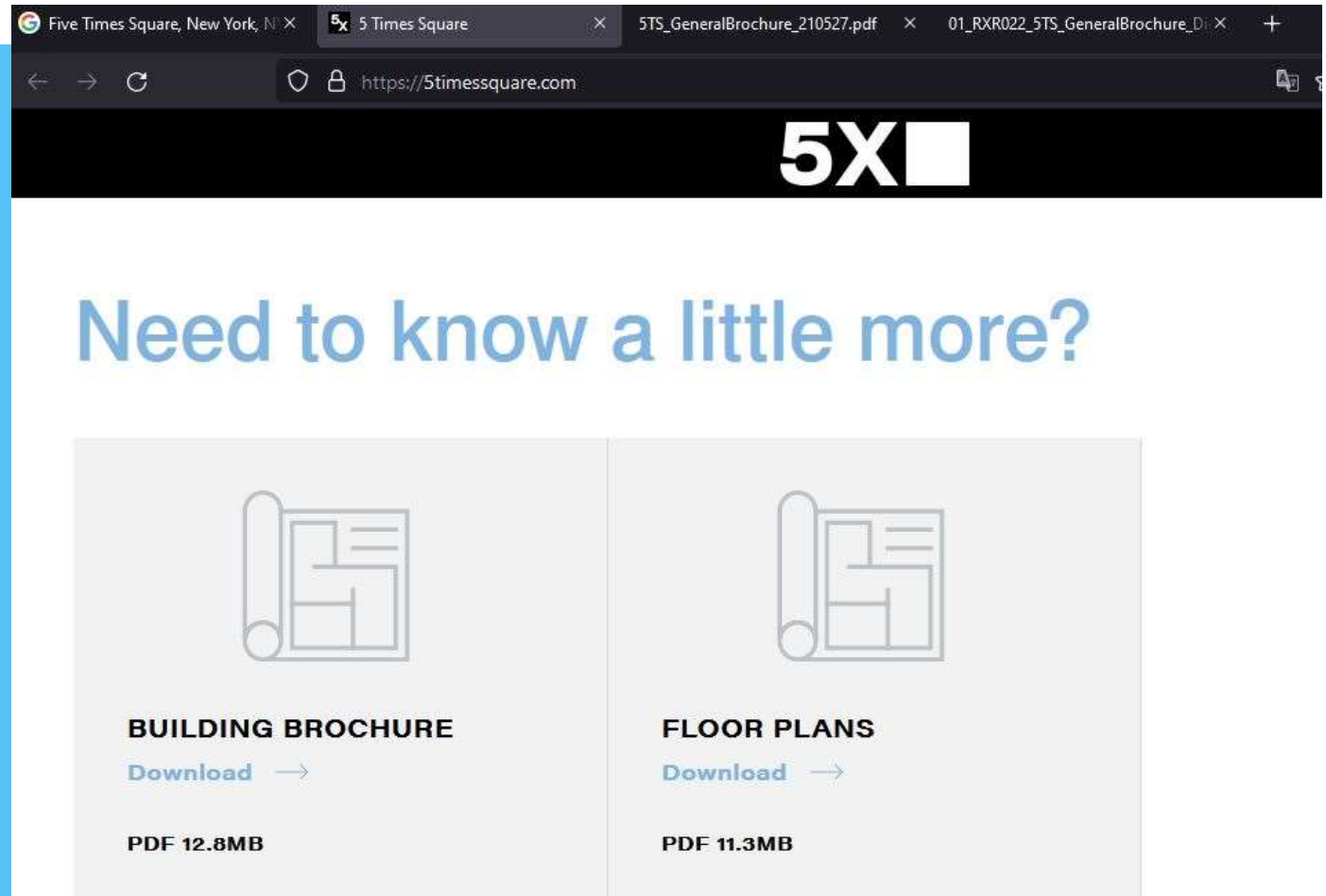
- | | |
|----------------------|-----------------------|
| 1. Bryant Park Hotel | 7. Hotel Andaz |
| 2. Intercontinental | 8. Refinery |
| 3. The Westin | 9. The Knickerbocker |
| 4. The Royalton | 10. Hotel Edison |
| 5. Sofitel | 11. The Edition Hotel |
| 6. The Iroquois | 12. Citizen M |

OFFICE NEIGHBORS

- | | |
|-----------------------|---------------------------|
| 1. The New York Times | 12. HOK |
| 2. HBO, Inc. | 13. Ann Taylor Inc. |
| 3. Proskauer Rose LLP | 14. Michael Kors Inc. |
| 4. O'Melveny & Myers | 15. Salesforce |
| 5. Goodwin Procter | 16. Microsoft Corporation |
| 6. Bank of America | 17. Data Dog |



How do
I get in?

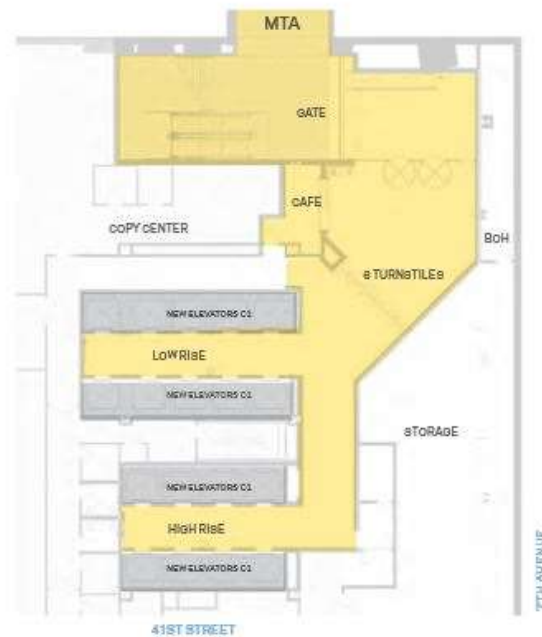


The screenshot shows a web browser with the URL <https://5timesquare.com>. The page features the 5X logo and a heading "Need to know a little more?". Below this, there are two download options:

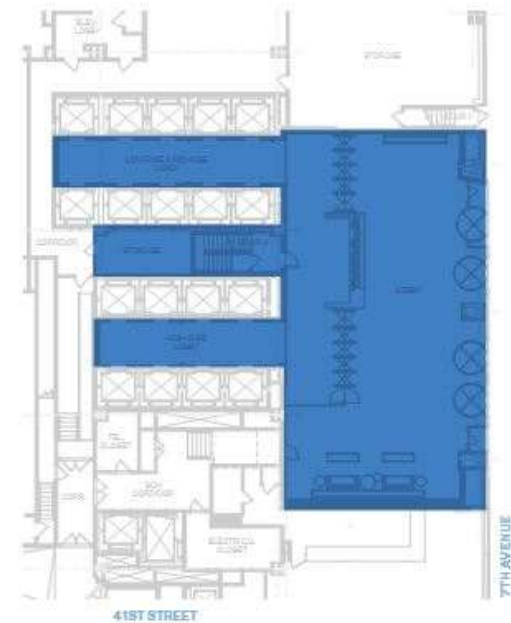
Document Type	Download Link	File Size
BUILDING BROCHURE	Download →	PDF 12.8MB
FLOOR PLANS	Download →	PDF 11.3MB

How do I get in?

CONCOURSE
FLOOR PLAN



LOBBY
FLOOR PLAN



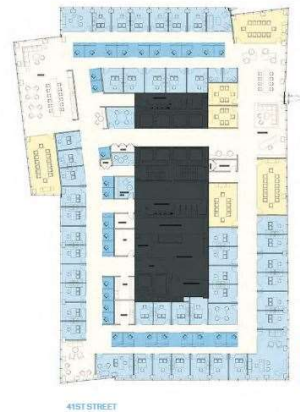
5X

How do I get in?

LAW OFFICE FLOOR PLAN

Workplace

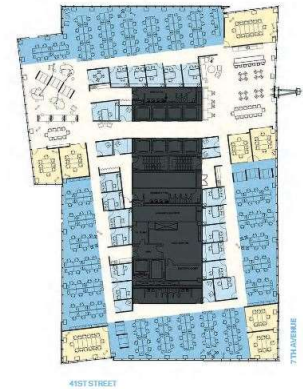
Offices	44
Workstations	38
Total Headcount	82
RSF : Person	384 : 1



DENSIFIED FLOOR PLAN

Workplace

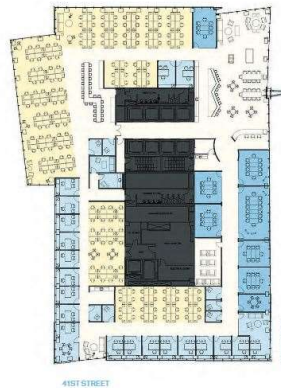
Offices	18
Workstations	177
Total Headcount	195
RSF : Person	153 : 1



PERIMETER OFFICE FLOOR PLAN

Workplace

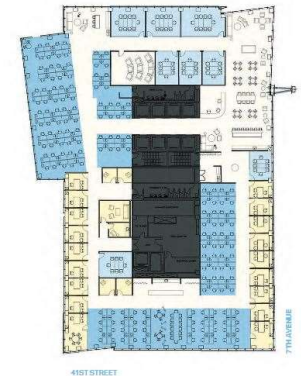
Offices	20
Workstations	160
Total Headcount	180
RSF : Person	166 : 1



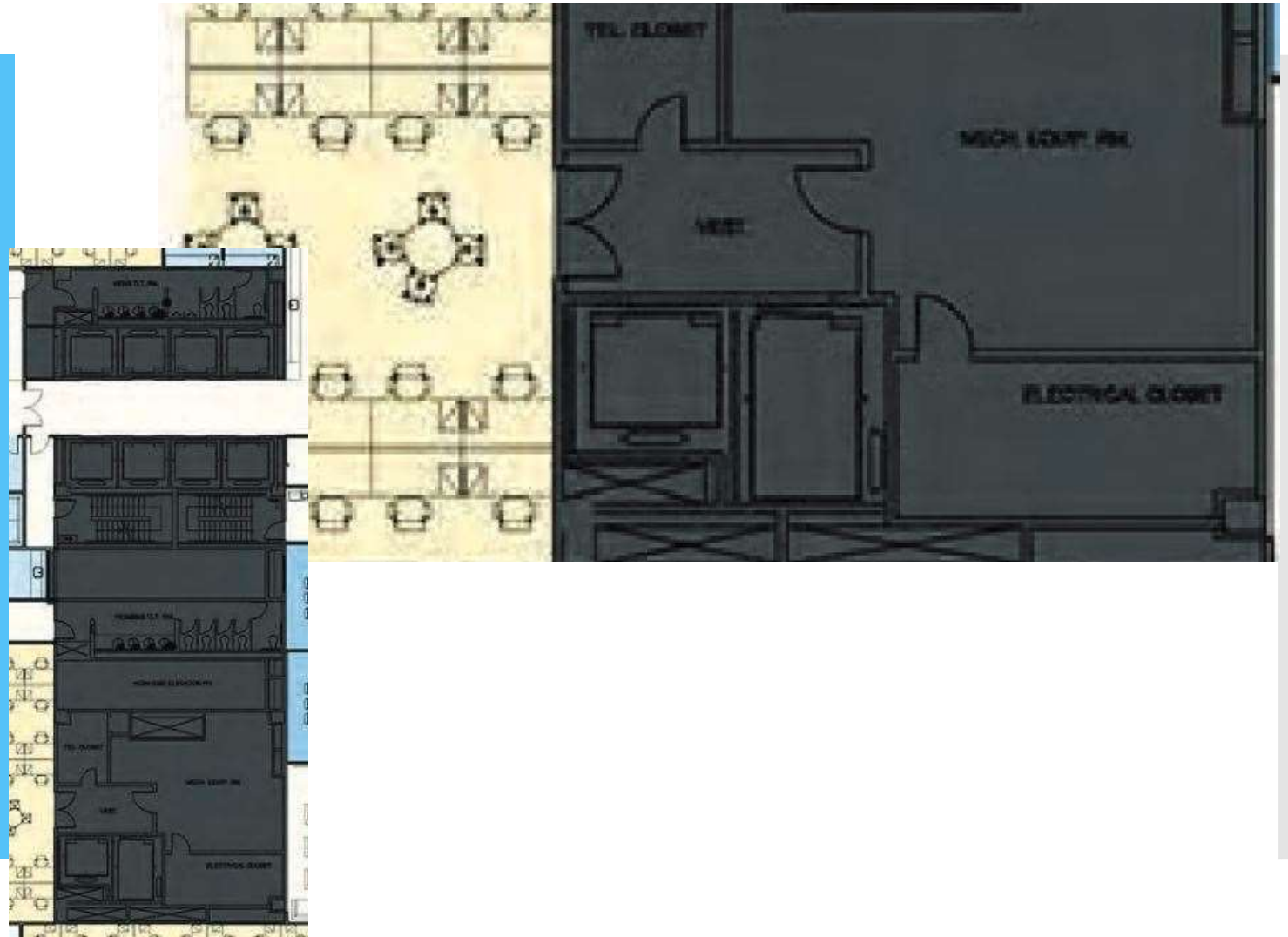
MEDIA OFFICE FLOOR PLAN

Workplace

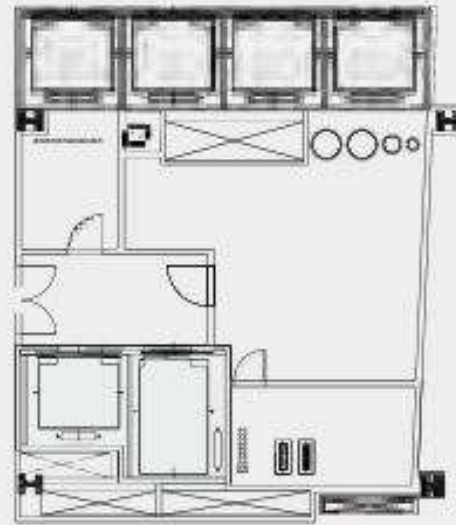
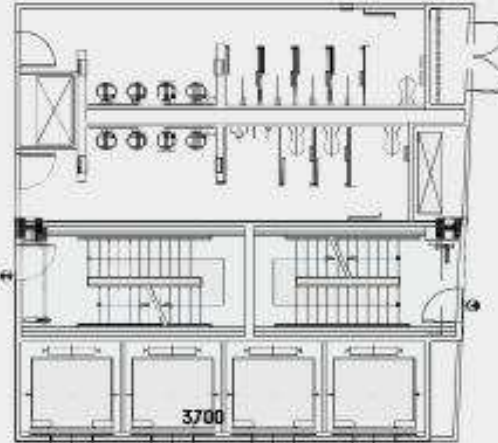
Offices	18
Workstations	177
Total Headcount	195
RSF : Person	153 : 1



How do
I get in?



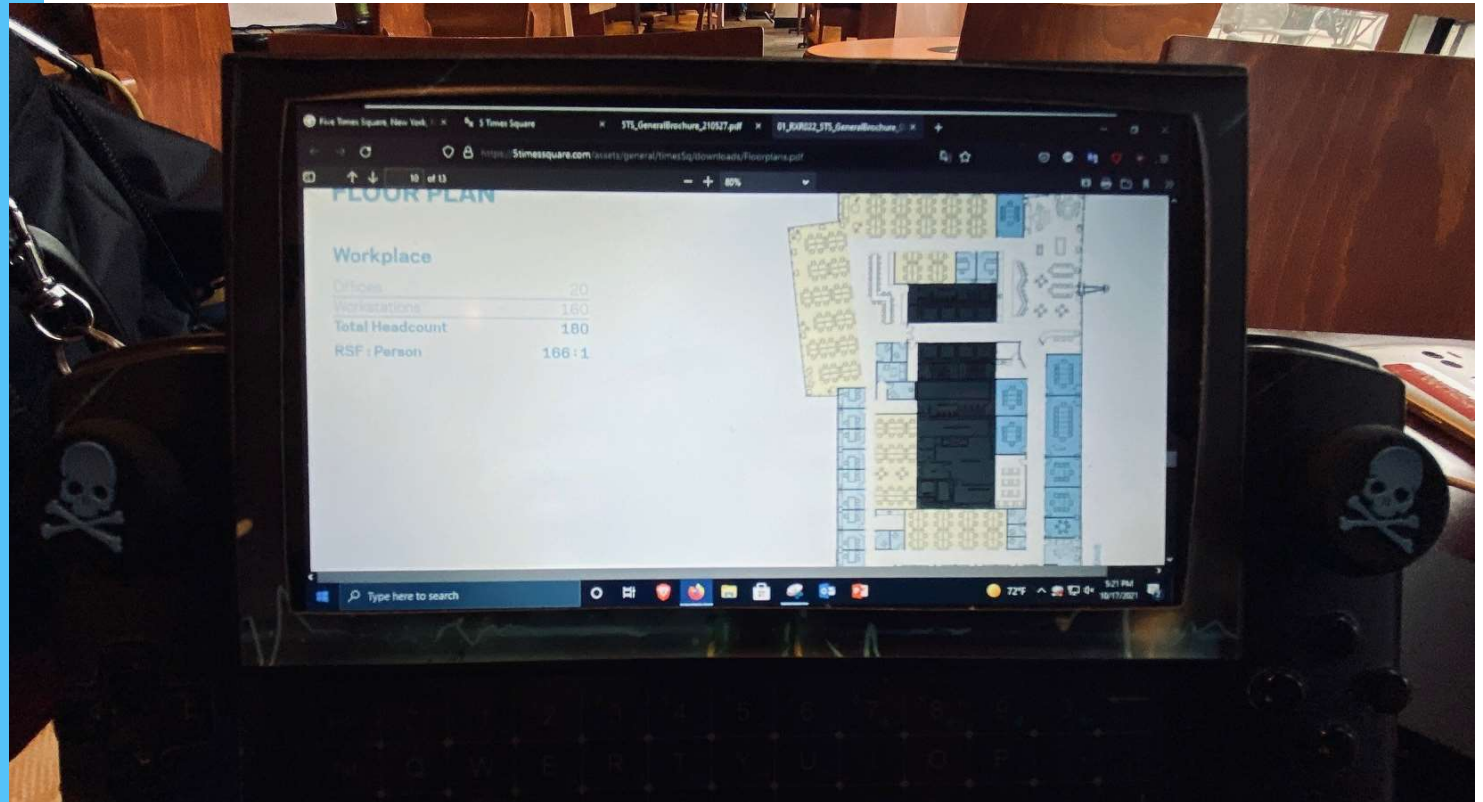
How do
I get in?



How do
I get in?

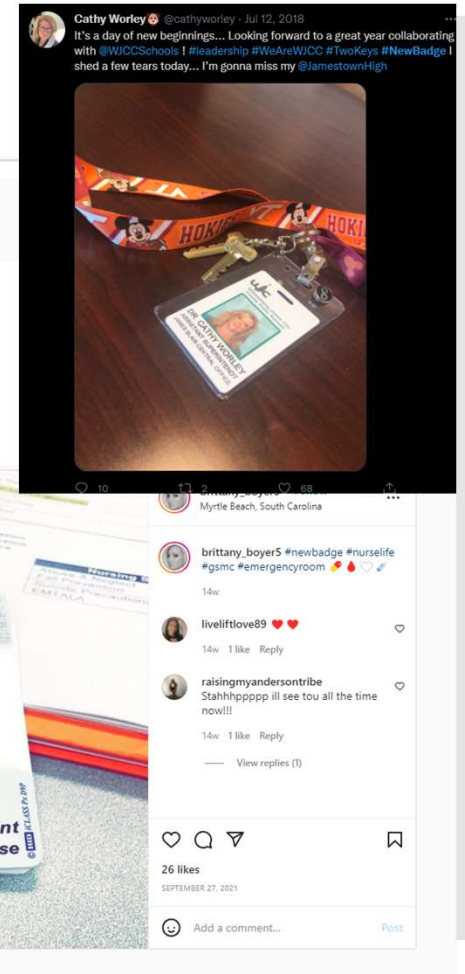
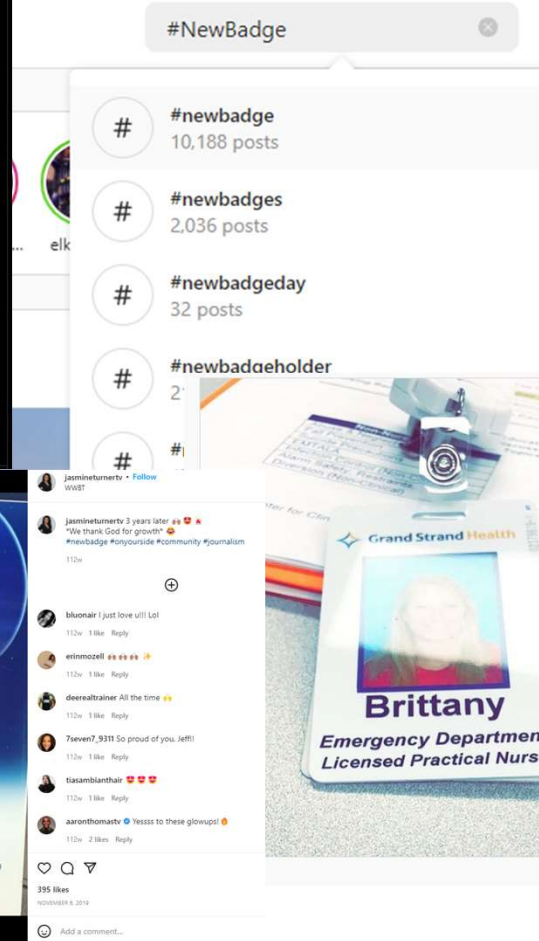
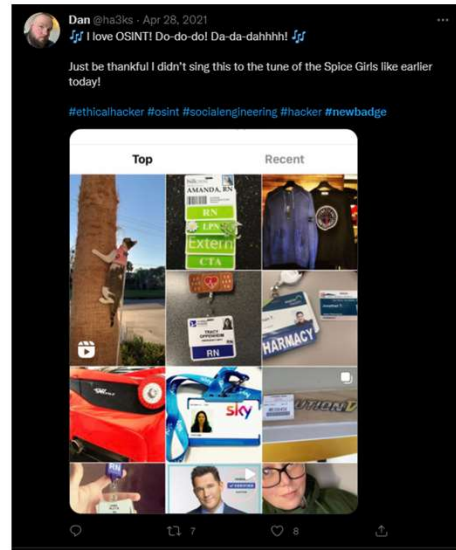


How do I get in?

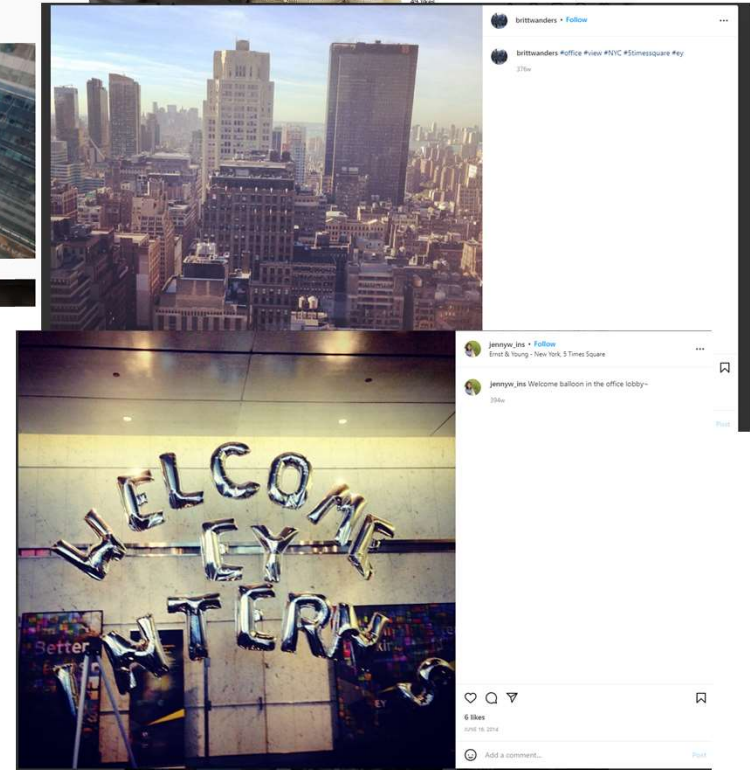
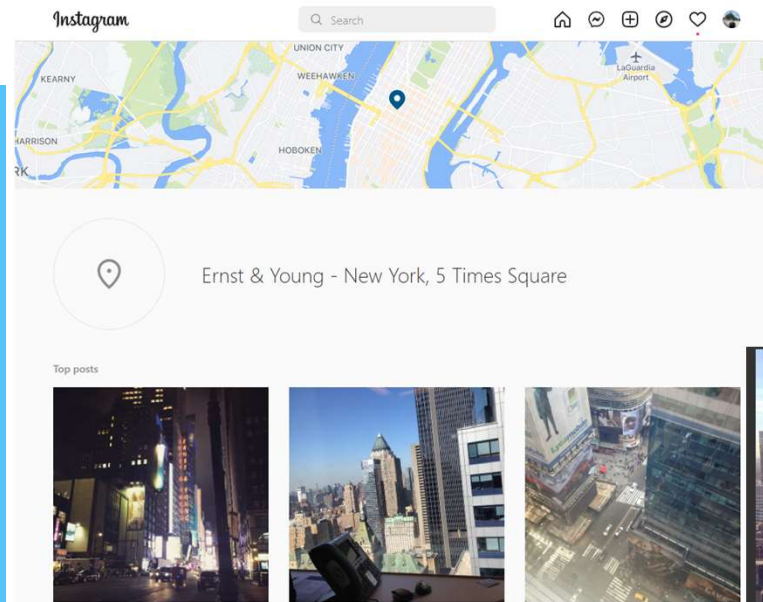


How do I get in?

Social media posts



How do I get in?



Social media posts


Badges?!?

We don't need to steal
no stinking badges!

(We can just make our own!)

All Electronics Deals Best Sellers TV & Video Audio & Home Theater Computers Camera & Photo Wearable Technology Car Electronics & GPS Portable Audio Cell Phones

Back to results




Badgy Authorized DEALER

2 YEAR warranty

expert online customer support

Everything you need to get started in 1 box!



Badgy 100 Printer

Bodno Software

Badgy100 ID Card Printer with Complete Supplies Package with Bodno ID Software - Bronze Edition

Visit the Bodno Store

★★★★☆ 251 ratings | 67 answered questions

Price: **\$649.00** ✓prime & FREE Returns

Pay \$54.08/month for 12 months (plus S&H, tax) with 0% interest equal monthly payments when you're approved for an Amazon Prime Store Card. May be available at a lower price from other sellers, potentially without free Prime shipping.

Eligible for **amazon smile** donation.

Size: **Badgy100** Badgy100 with Camera

Color: **Bronze Edition Software**

Buy new: **\$649.00**

✓prime & FREE Returns

In Stock.

Qty: 1

Add to Cart

Buy Now

Secure transaction

Ships from Amazon

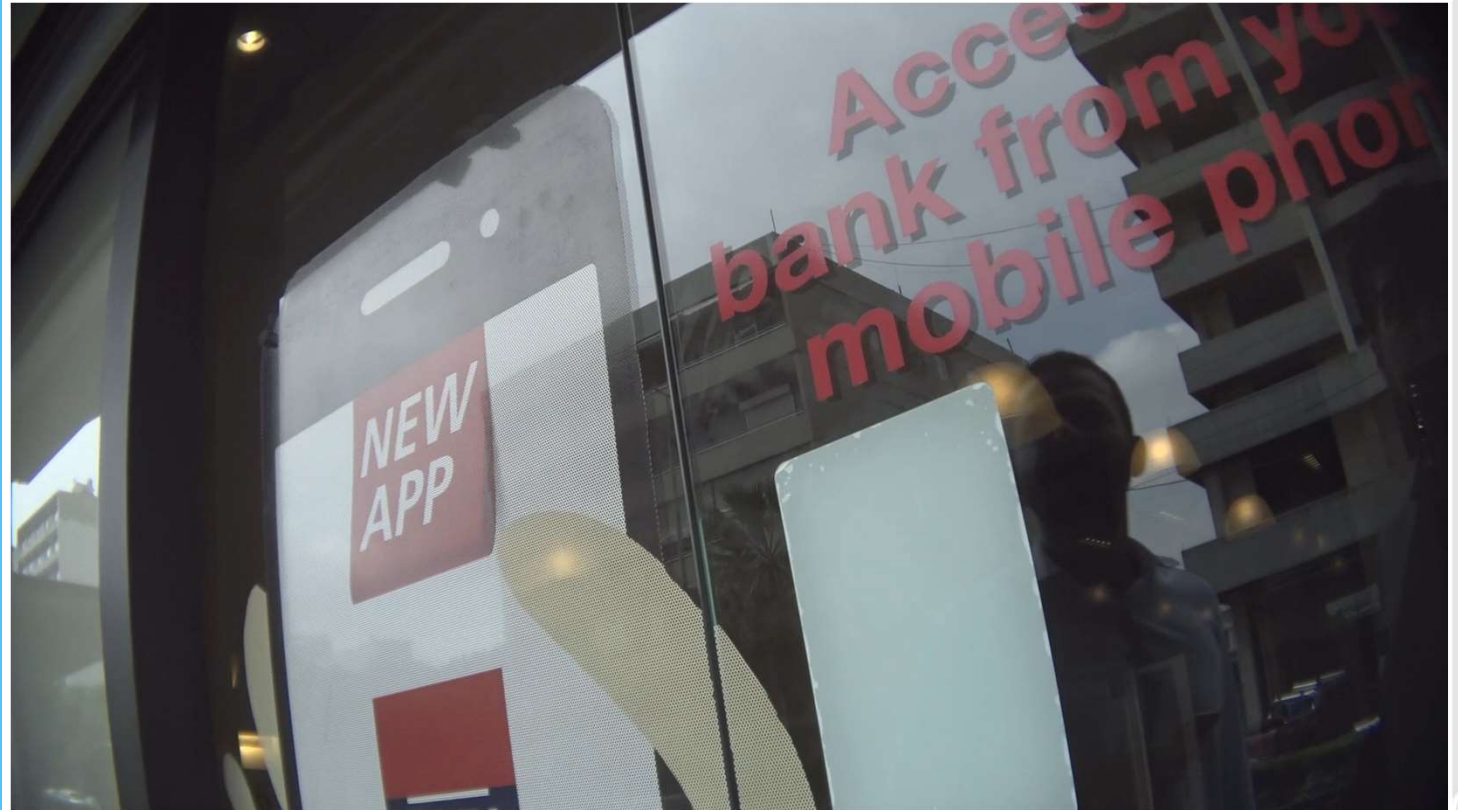
Sold by ID Card Printers

Return policy: Eligible for Return, Refund or Replacement

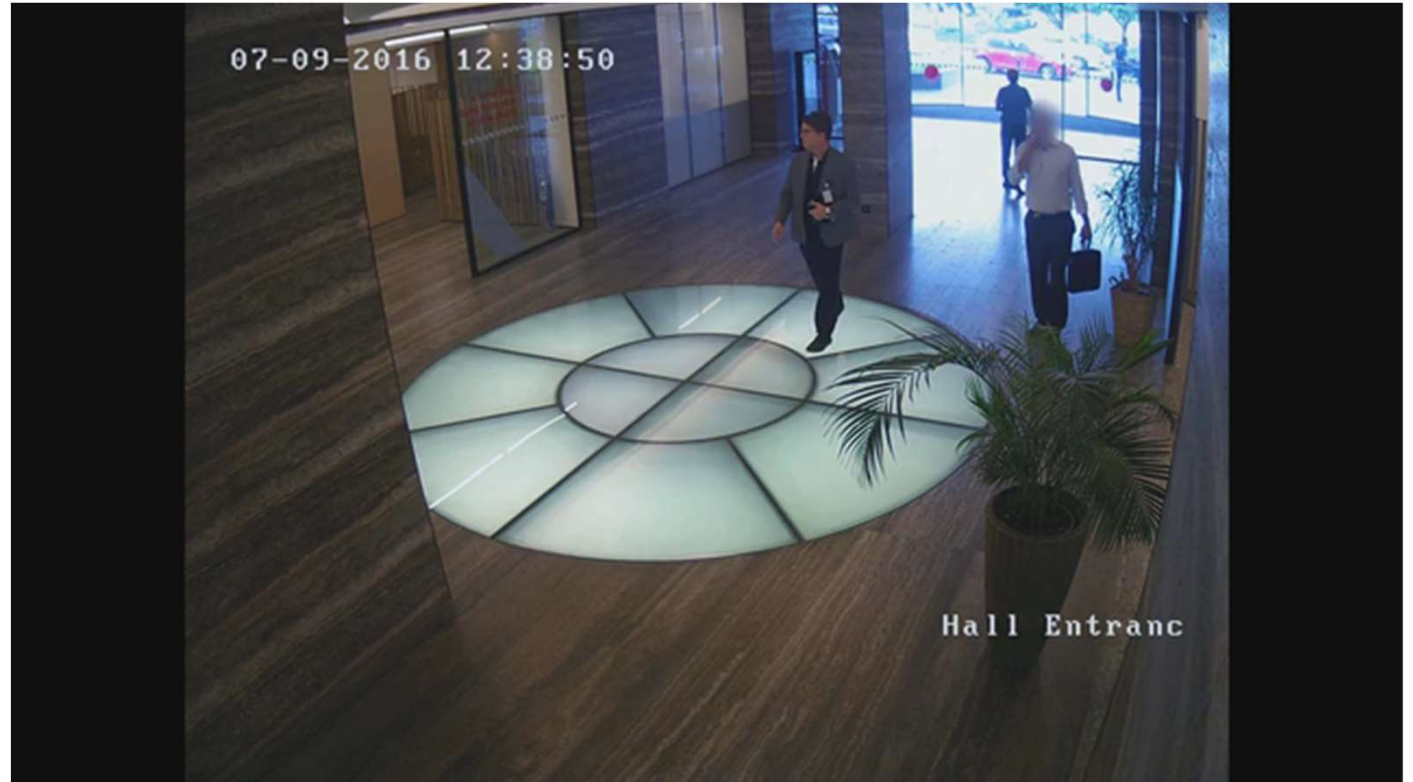
How do
I get in?

Recon is key except when it's not.

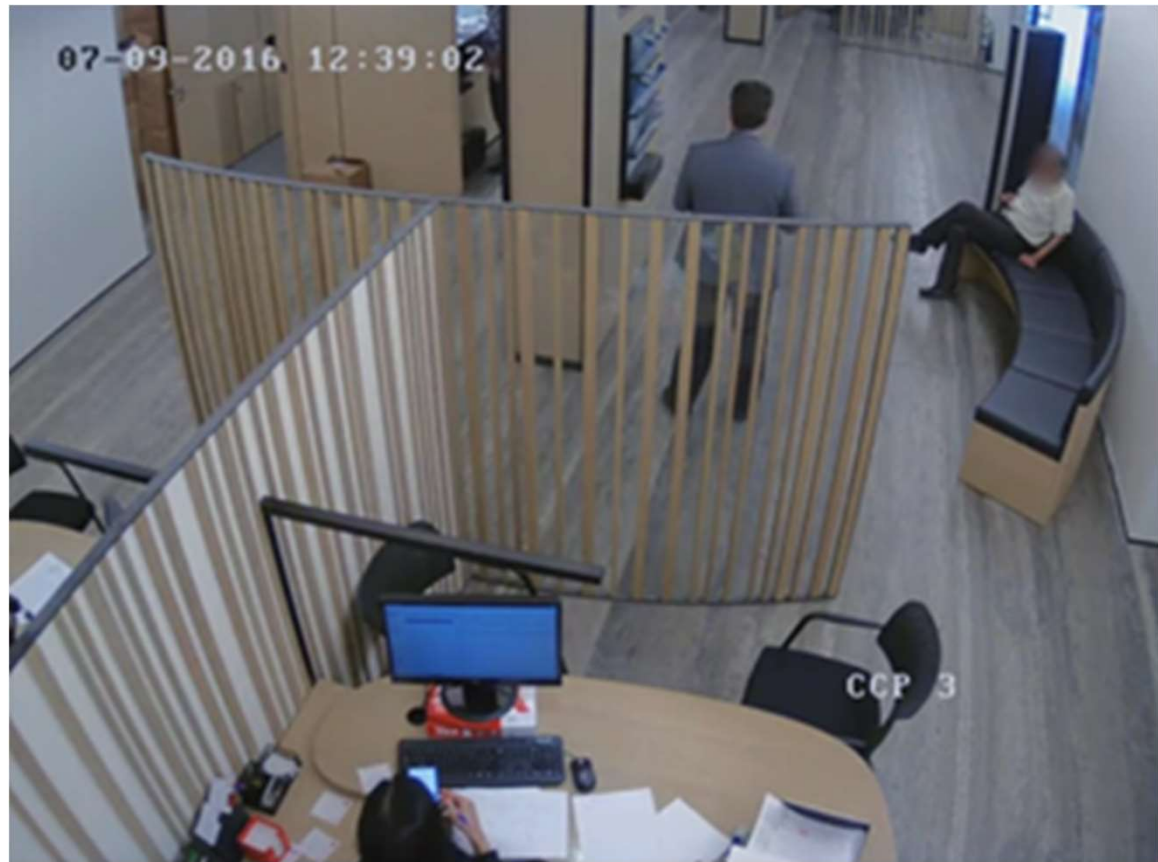
How I choose to blend in ... or not!



Perceiving threats: external VS internal

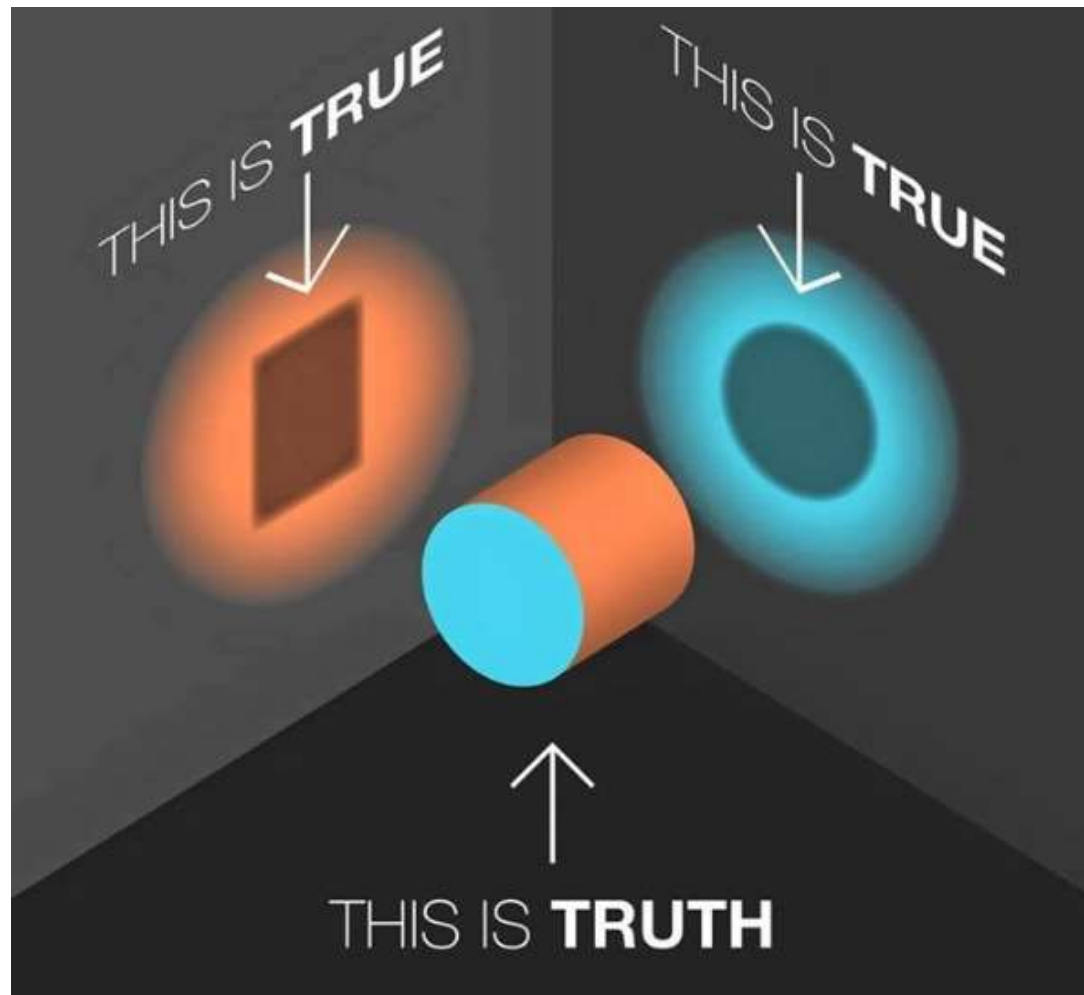


Perceiving threats: external VS internal



I'm not attacking
your network with
technology &
0-Days to get in!

I'm attacking your
people using their
perceptions &
expectations
against them!



I'm not attacking
your network with
technology &
0-Days to get in!

I'm attacking your
people using their
perceptions &
expectations
against them!



ORIGINAL

(Blue and Gold)
+0% brightness, +0%
contrast

BRIGHTER

(White and Gold)
+40% brightness, +40%
contrast

DARKER

(Blue and Black)
+30% brightness, +40%
contrast







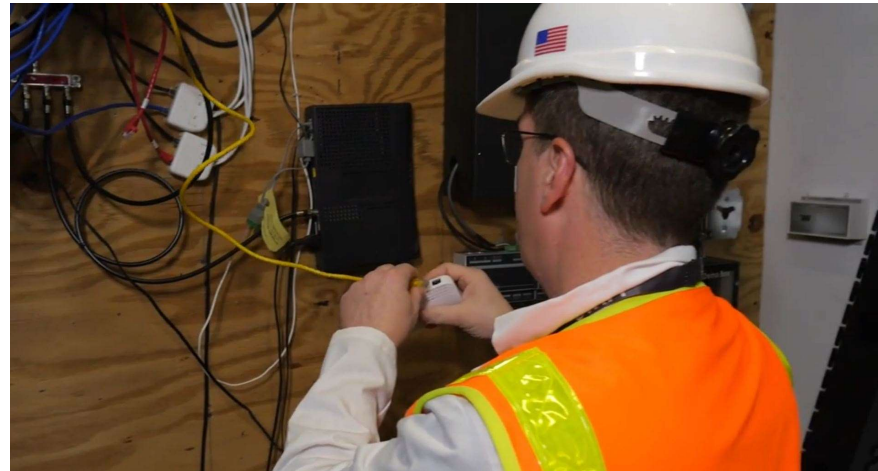
It's about
putting
people at
ease without
them
detecting
that's what
you're doing.



Attacker Fashion



Attacker Fashion



Layer 2 Assertive

Assertive roles do not mean aggressive!

What mannerisms & pretext are involved?

Hardware used can be limited but the more discreet the better your chances are of success.

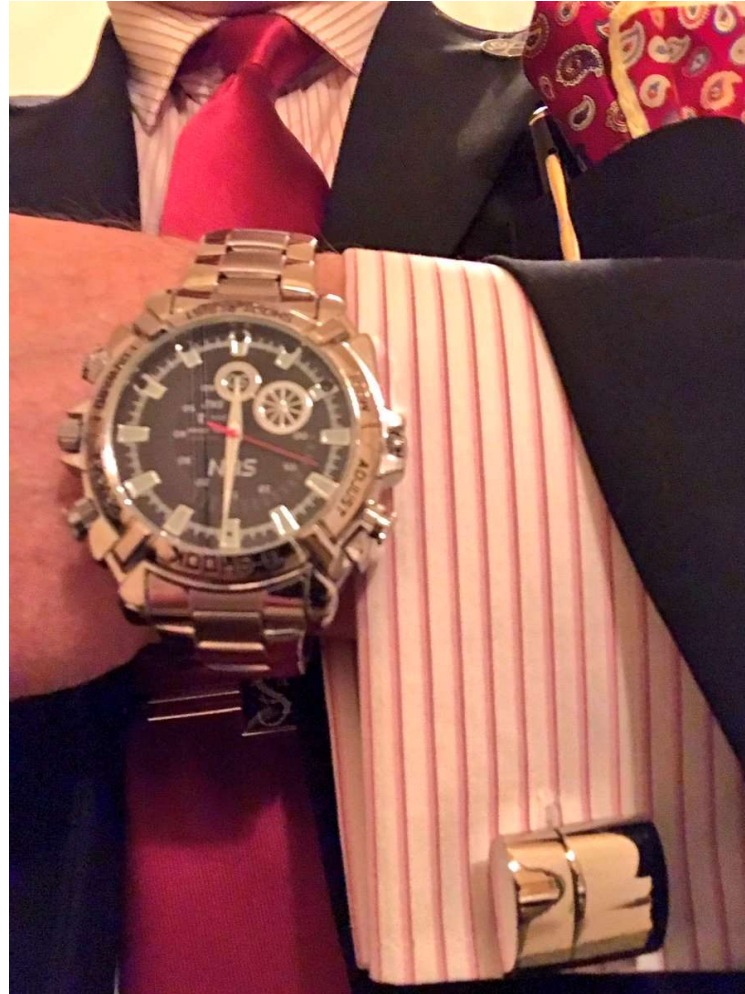
Attacker Fashion



Attacker Fashion



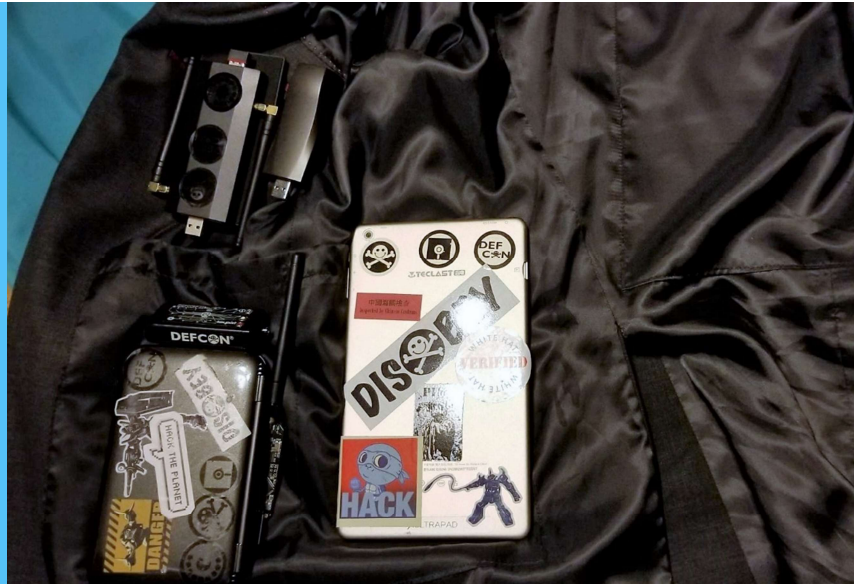
Attacker Fashion



Attacker Fashion



Attacker Fashion



Layer 1 Passive

Passive roles do not mean wimpy or timid!

What mannerisms & pretext are involved?

Hardware used can be more varied & more unusual. Being explained away as “techno thingy something or other”.

Attacker Fashion



Attacker Fashion



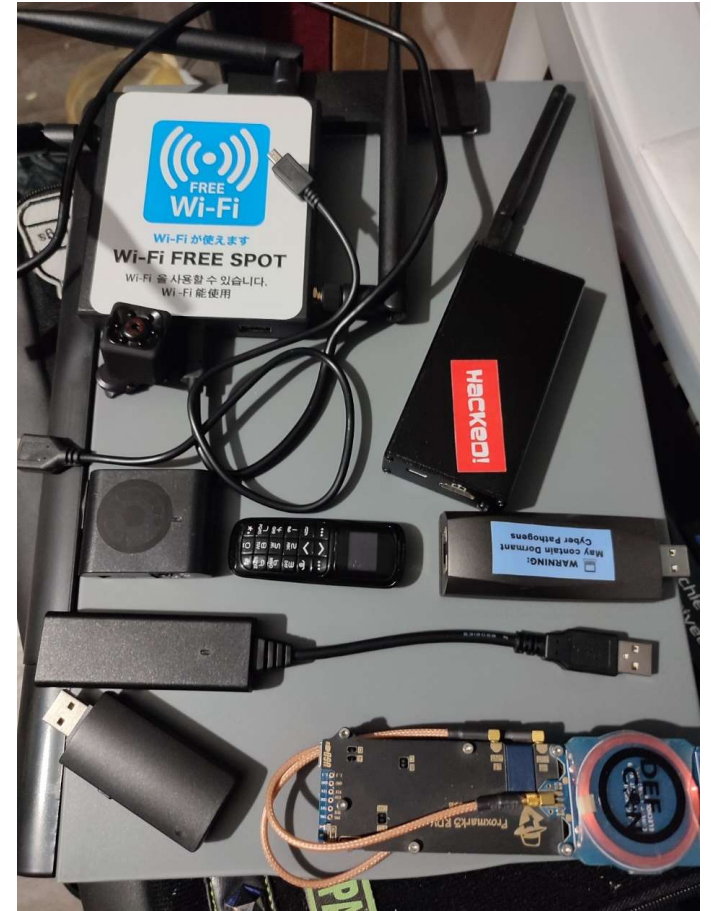
Attacker Fashion



Attacker Fashion



Attacker Fashion



Layer 0

O.M.G.
That
worked?!?

O.M.G.!! Roles should not be your 1st choice.

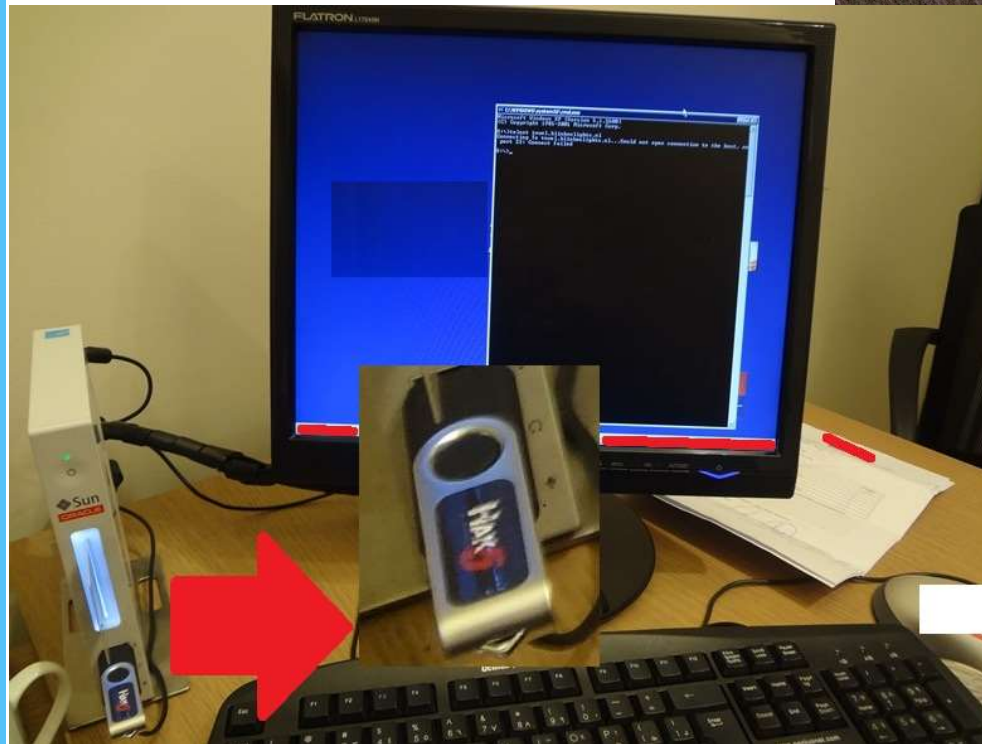
What mannerisms & pretext are involved?

**Hardware used needs to fit the situation and also
will likely need to be easy to hide.**

Attacker Fashion



Attacker Fashion



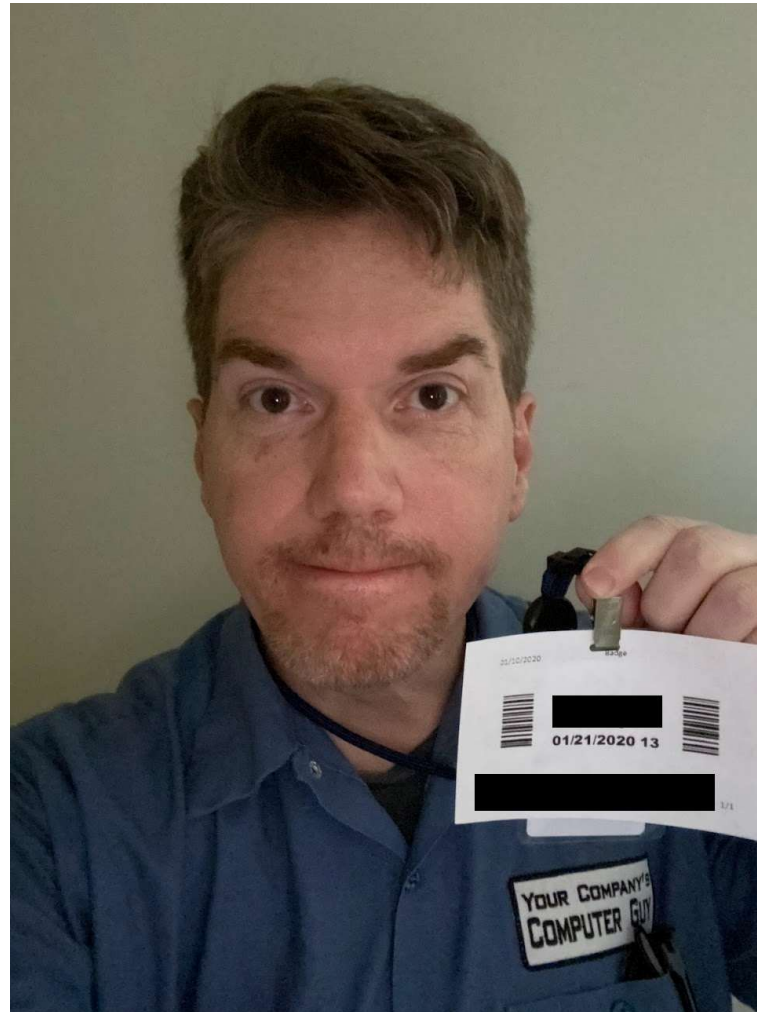
Remember!!!

IF I do find a
way in

(and I usually do)



Then make sure
your employees
know how to
respond
once I'm there!!!



How do
we do
this?

Solution 0.

Remember Perceptions!!!!

Don't just warn your employees show them!
With my old YT videos and others on how these
attacks occur not in theory
but show them real world examples!

How do
we do
this?

Solution 1.
Interact with employees
when things aren't on fire.

How do
we do
this?

The 3 E's

Solution 2.

Start Educating & Empowering your employees.
Plus Enforcing actual policies that help.

How do
we do
this?

Solution 3

Stop making it another task they should deal with and sell them on the idea it's a way to offset work to Security.

How do
we do
this?

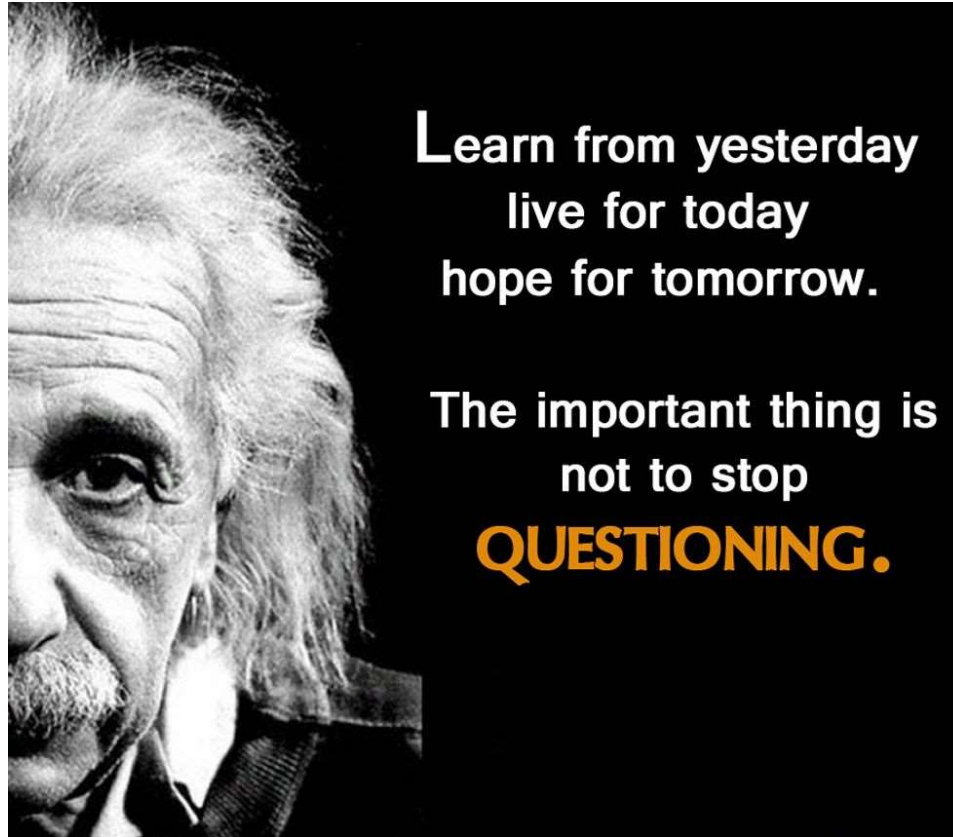
Solution 4

Create teachable moments for your employees
before a real attacker does!!!

Discussion and Questions????

Or several minutes of uncomfortable silence it's your choice!

Now let's
learn from
others



This concludes my presentation Thank You!



My own lil wiki page!

<https://JaysonEStreet.com>

Added bonus!

<https://HackerAdventures.World>

Twitter @jaysonstreet

Also on Linkdedin too! ;-)