



Part 1

HIPAA BASICS

Cause we all love talking about HIPAA,
don't we?



BACK TO BASICS

Lets review!



Protected
Health
Information



Covered
Entity



Business
Associate

BACK TO BASICS

Lets review!



Protected
Health
Information



Covered
Entity



Business
Associate

PROTECTED HEALTH INFORMATION (PHI)

Any information that can be
used to identify a patient, living
or dead.

BACK TO BASICS

Lets review!



Protected
Health
Information



Covered
Entity



Business
Associate

COVERED ENTITY

Any individual, organization, or corporation that directly handles PHI.

BACK TO BASICS

Lets review!



Protected
Health
Information



Covered
Entity



Business
Associate

BUSINESS ASSOCIATE

Any individual, organization, or corporation that performs functions or provides services for covered entities

Privacy Rule

When can you
disclose PHI?



Required

When the patient/patient's representative or HHS asks for it



Permitted

When it's for the purposes of Treatment, Payment, or Healthcare Operations



Authorized

When a valid authorization letter is presented

Privacy Rule

When can you
disclose PHI?

MINIMUM NECESSARY RULE

Regardless if it's Required, Permitted, or Authorized, only disclose the necessary information to achieve the goal

Security Rule

Protecting
electronic PHI
(e-PHI)



Administrative safeguards

HIPAA trainings, HIPAA-related company policies, HIPAA Security and Legal officers



Physical safeguards

Biometrics, magnetic doors, locked server rooms, role-based working space



Technical safeguards

Company VPN, Firewall, Encryption programs, Internet access control and auditing



Part 2

PATIENT RIGHTS

What? I thought we were talking about
HIPAA?



PATIENT RIGHTS



—
Patients have
rights.

Legal rights.

That is why we, as a company,
are accountable in how we
handle a patient's PHI.

PATIENT RIGHTS



**The right to get
their entire
medical record.**



This includes all
medical notes,
billing notes, and all
other records.

PATIENT RIGHTS

The right to have their records in their preferred format.

This includes sending it through their preferred method as well.



IF SENT VIA EMAIL

Email must either be encrypted or a Notice Warning must be provided to explicitly warn the patient the risk of emails being intercepted.



IF ASKED THROUGH A CALL

An identity verification procedure must be done before verbalizing the PHI.

The right to inspect and review their medical records.

This includes viewing the records the same way they are shown in the office.



The right to accounting of disclosures.

This includes information on where we've sent their records for the past six years.





Part 3

CYBERSECURITY

Why? Because you're still not locking
your computer!

45%

Increase in cyberattacks
since COVID began

1,126

Attempted cyber
attacks in the last
quarter of 2021

542

Successful attempts in
the same period

213

Led to identity-related
crimes and fraud

SELF-INFILCTED BREACHES



Records mistakenly sent
to a wrong patient



Employee snooping and
gossiping



Wrong attachments



Improper disposal of
records

BREACH NOTIFICATION

1 Report potential breaches to HR. Do not wait for them to actually happen

2 HR will conduct an investigation, possibly together with the Security and Compliance team.

3 Appropriate hearings and sanctions will be doled out to the responsible parties.

FORMULA TO AVOID CIVIL PENALTIES



Establishing
company
policies and
safeguards



Executing
business
associate
agreements



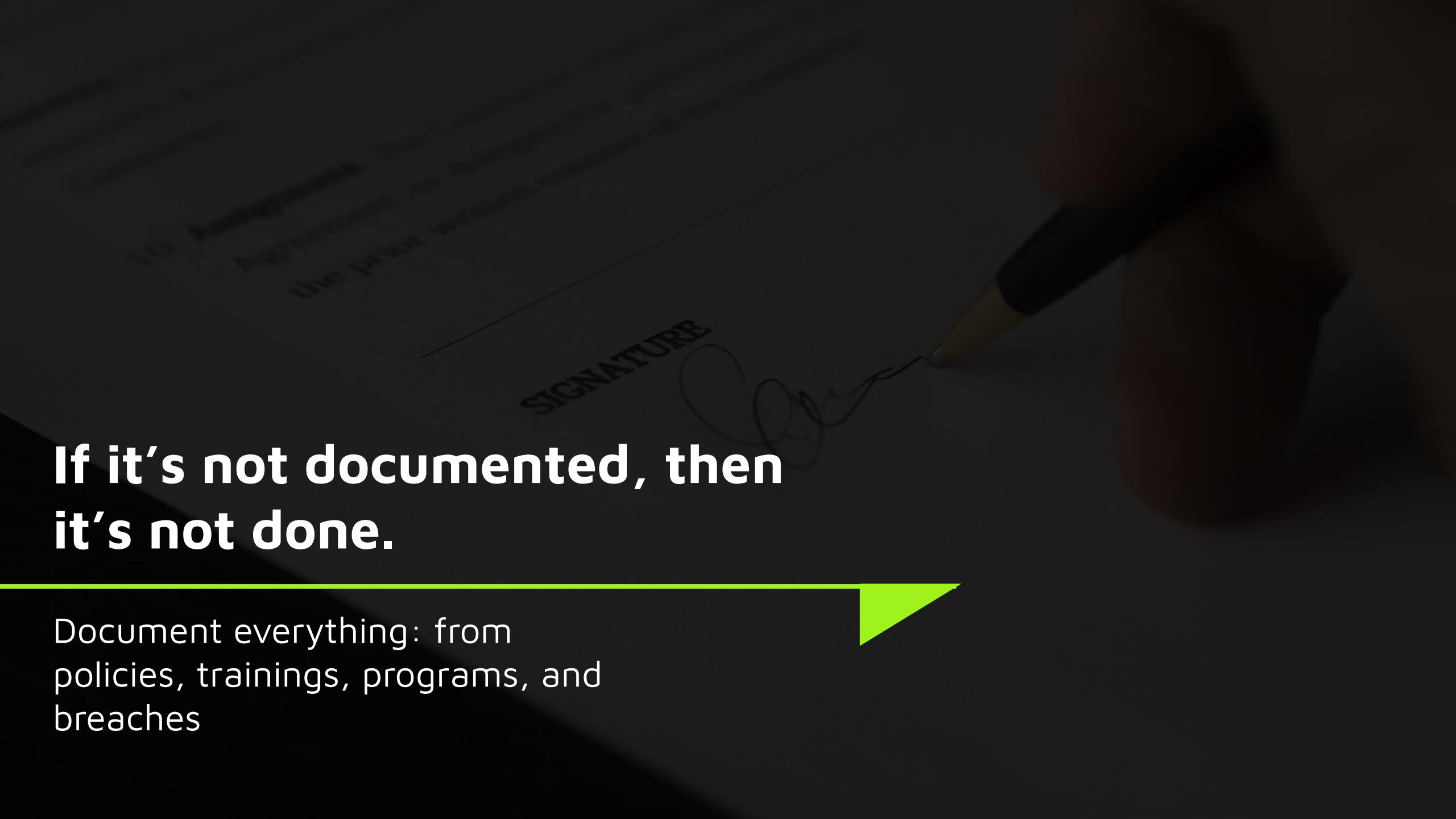
Executing and
documenting HIPAA
trainings



Responding to
breaches
immediately



Timely reporting of
breaches



If it's not documented, then
it's not done.

Document everything: from
policies, trainings, programs, and
breaches

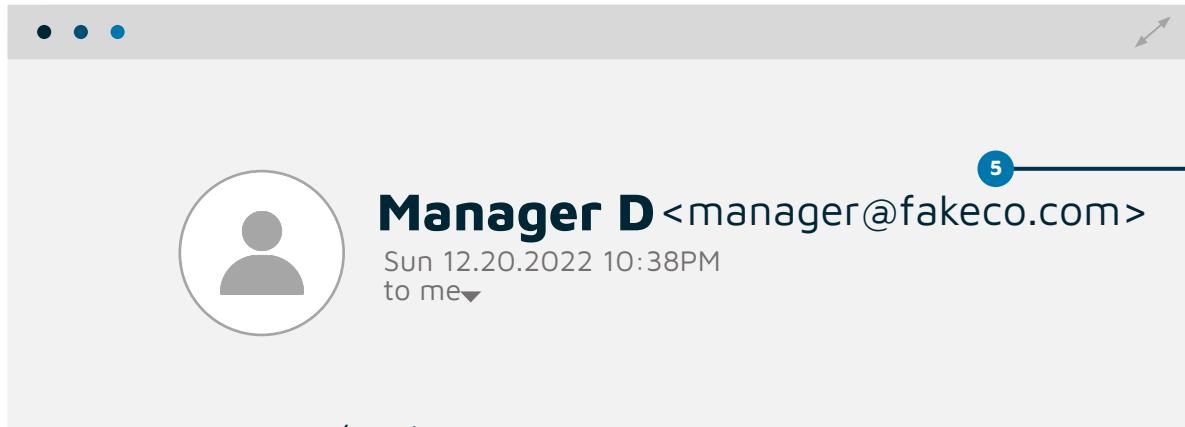
LEARNING TO SPOT PHISHING EMAILS

Phishing emails are designed to trick you to reveal your personal information to cybercriminals by posing as a legitimate email.

 Sense of Urgency	 Request Personal Info	 Verify your Account	 Generic Salutations
 Complete this Survey	 You've won a prize	 Unsubscribe	 It just doesn't look right

SIGNS OF A PHISHING EMAIL

Generic greeting or no greeting at all



"From" email address is not official address

Request for personal information over email

1 Dear Sir/Madam,

2 You are required to use [this form](fakeweb.com) to update your login information immediately

3 Buttons with hyperlinks to unfamiliar webpages

4 CLICK HERE NOW!

fakeweb.com

6

7

Hover your mouse to reveal misleading URL hyperlinks

Unsolicited attachments



Unsolicited.pdf.exe

Spelling and grammar mistakes

“PHISHY” EMAIL ADDRESSES

 Reply  Reply All  Forward



Bankofamerica Business <grupopharma@grpharma.com.ec>

mm@HipaaComplianceKit.com

Your Bankofamerica, N.A. Account Has Been Suspended



Bankofamerica Instr PV 592703.pdf

12 KB

Please contact Member Services to re-activate your suspended account.

This email was sent to mm@HipaaComplianceKit.com as part of Bankofamerica, N.A..

If you have received this email in error, please send an e-mail to eBanking@Bankofamerica.com.

“PHISHY” EMAIL ADDRESSES

Reply Reply All Forward

BB Bankofamerica Business <grupopharma@grpharma.com.ec>

Your Bankofamerica, N.A. Account Has Been Suspended

Bankofamerica Instr PV 592703.pdf 12 KB

Please contact Member Services to re-activate your suspended account.

This email was sent to mm@HipaaComplianceKit.com as part of Bankofamerica, N.A..
If you have received this email in error, please send an e-mail to eBanking@Bankofamerica.com.

A callout line originates from the email address 'grupopharma@grpharma.com.ec' in the subject line of the email. It points to a text box containing the definition of a country code: 'The initials after .com or .net are called a **country code**'.

The initials after .com or .net are called a **country code**.

“ec” means the email is from Ecuador.

ADDING CUSTOMER SUPPORT NUMBERS

 Reply  Reply All  Forward

N notifications2@verizon.com <ventas@gasq.com.mx>

mm@HipaaComplianceKit.com

Invoice eMail - 02-05-2019

 Follow up. Start by Tuesday, February 5, 2019. Due by Tuesday, February 5, 2019.

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

For the account(s) noted below, Verizon invoice(s) are now available to view online via the Verizon Enterprise Center:

Billing Acct. No.
2021614837674

<https://enterprisecenter.verizon.com/enterprisesolutions/global/dlink/ncas/PdfBillView.do?MAN=2021614837674&BAN=2021614837674&OSID=79&BILLDATE=2019-02-05>

You can also click on the billing account number hyper link for each invoice and get directly to the DOC copy of the invoice from Verizon Enterprise Center.

Please do not reply to this e-mail message.

Your Verizon Team



If you have received this notification in error, or if you need further assistance accessing your invoice, please contact Verizon Enterprise Center Support at (800) 286-4744.



Most phishing emails add an invalid support number to appear more legitimate

ADDING CUSTOMER SUPPORT NUMBERS

Reply Reply All Forward
notifications2@verizon.com <eventas@gasq.com.mx>
mm@HipaaComplianceKit.com
N
Invoice eMail - 02-05-2019
Follow up. Start by Tuesday, February 5, 2019. Due by Tuesday, February 5, 2019.
Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

For the account(s) noted below, Verizon invoice(s) are now available to view online via the Verizon Enterprise Center:

Billing Acct. No.
2021614837674

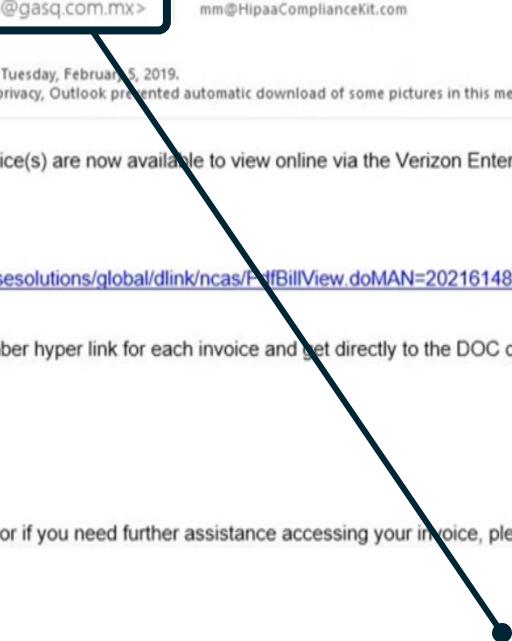
<https://enterprisecenter.verizon.com/enterprisesolutions/global/dlink/ncas/PdfBillView.do?MAN=2021614837674&BAN=2021614837674&OSID=79&BILLDATE=2019-02-05>

You can also click on the billing account number hyper link for each invoice and get directly to the DOC copy of the invoice from Verizon Enterprise Center.

Please do not reply to this e-mail message.

Your Verizon Team

If you have received this notification in error, or if you need further assistance accessing your invoice, please contact Verizon Enterprise Center Support at (800) 286-4744.



Again check the sender's address. This email is NOT going to Verizon.

More than that, it's being redirected to Mexico.

POORLY WRITTEN EMAILS

The screenshot shows an email from Microsoft Team (no-reply_msteam2@outlook.com) to a Windows User Alert. The subject is "Windows Error Report". The body of the email starts with "Unusual sign-in activity" in blue text. A callout box highlights a paragraph about unusual sign-in activity, which contains several grammatical errors and poor sentence structure. Below this, there is a section titled "Sign-in details:" followed by "Country/region: Lagos, Nigeria", "IP Address: 293.09.101.9", and "Date: 09/07/2016 02:16 AM (GMT)". Further down, there is a paragraph about reporting suspicious activity, and at the bottom, a blue button labeled "Review recent activity".

We detected something unusual to use an application to sign in to your Windows Computer. We have found suspicious login attempt on your windows computer through an unknown source. When our security officers investigated, it was found out that someone from foreign IP Address was trying to make a prohibited connection on your network which can corrupt your windows license key.

Sign-in details:
Country/region: Lagos, Nigeria
IP Address: 293.09.101.9
Date: 09/07/2016 02:16 AM (GMT)

If you're not sure this was you, a malicious user might trying to access your network. Please review your recent activity and we'll help you take corrective action. Please contact Security Communication Center and report to us immediately.1 800-816-0380 or substitute you can also visit the Website: <https://www.microsoft.com/> and fill out the consumer complaint form. Once you call, please provide your Reference no: AZ- 1190 in order for technicians to assist you better.

Our Microsoft certified technician will provide you the best resolution. You have received this mandatory email service announcement to update you about important changes to your Windows Device.

[Review recent activity](#)

Cybercriminals often use a spellchecker and translation machine, giving them all the right words but not necessarily in the proper context.

POORLY WRITTEN EMAILS

The screenshot shows an email from Microsoft Team (no-reply_msteam2@outlook.com) to a Windows User Alert. The subject is "Windows Error Report". The main message body contains several grammatical errors:

Unusual sign-in activity

We detected something unusual to use an application to sign in to your Windows Computer. We have found suspicious login attempt on your windows computer through an unknown source. When our security officers investigated, it was found out that someone from foreign IP Address was trying to make a prohibited connection on your network which can corrupt your windows license key.

Sign-in details:
Country/region: Lagos, Nigeria
IP Address: 293.09.101.9
Date: 09/07/2016 02:16 AM (GMT)

If you're not sure this was you, a malicious user might trying to access your network. Please review your recent activity and we'll help you take corrective action. Please contact Security Communication Center and report to us immediately.1 800-816-0380 or substitute you can also visit the Website: <https://www.microsoft.com/> and fill out the consumer complaint form. Once you call, please provide your Reference no: AZ- 1190 in order for technicians to assist you better.

Our Microsoft certified technician will provide you the best resolution. You have received this mandatory email service announcement to update you about important changes to your Windows Device.

[Review recent activity](#)

Underlined phrase:

"We detected something unusual to use an application..."

In this phrase, no individual word is misspelled, but the message contains grammatical errors that a native or proficient speaker wouldn't make.

CREATING A SENSE OF URGENCY

mm@hipaacompliancekit.com

From: Help Desk <fmw@school.hk>
Sent: Saturday, October 3, 2020 2:39 AM
To: mm@hipaacompliancekit.com
Subject: Notification mm@hipaacompliancekit.com

NOTIFICATION

ID: mm@hipaacompliancekit.com

Emails on mm@hipaacompliancekit.com has been Held 10/02/2020

14:19 (EDT) due to Authentication Error.

Release Pending Emails:

[Release Messages Now](#)

-Web App-

Always consult the IT department when it comes to emails that appear to be urgent but are not sent from within the organization.

USING COMPLEX PASSWORDS

A complex password consists of:

At least
12

Alphanumeric
characters

Aa

Upper and
lower case
letters

123

At least 2
numbers

@

At least 1
symbol

A firm was penalized

\$600,000

for being responsible for a data breach due to having weak passwords

ENCRYPTING EMAILS

BOTH



Emails at Rest



Emails in Transit

SHOULD BE ENCRYPTED

WORK SHOULD BE LEFT AT WORK

CASE 1

Towards the end of the shift an implementer was not able to finish working on some patient visit notes for the day. Since this was a very important client, she needed to have them done before the next shift. She decided to send the visit notes to her personal email where she can finish working on them so as not to delay the client's workflow.

RESULT

WORK SHOULD BE LEFT AT WORK

CASE 1

Towards the end of the shift an implementer was not able to finish working on some patient visit notes for the day. Since this was a very important client, she needed to have them done before the next shift. She decided to send the visit notes to her personal email where she can finish working on them so as not to delay the client's workflow.

RESULT

**FINAL WRITTEN
WARNING**

WORK SHOULD BE LEFT AT WORK

CASE 2

The training team was creating a customer service program and needed to understand the actual situations the employees were facing. They were given access to some call recordings of real patients, their real information, and real interaction with employees. This was a favorite topic for one of the trainers and he was excited to build the program around these recordings. He forwarded them to his personal email to make a perfect program to show the next day.

RESULT

WORK SHOULD BE LEFT AT WORK

CASE 2

The training team was creating a customer service program and needed to understand the actual situations the employees were facing. They were given access to some call recordings of real patients, their real information, and real interaction with employees. This was a favorite topic for one of the trainers and he was excited to build the program around these recordings. He forwarded them to his personal email to make a perfect program to show the next day.

RESULT

TERMINATION

WORK SHOULD BE LEFT AT WORK

DO NOT FORWARD



Work
emails



Work
credentials



Work
documents

TO YOUR PERSONAL EMAIL

OTHER THINGS TO REMEMBER



Activate
two-factor
authentication on
your work email

OTHER THINGS TO REMEMBER



Activate
two-factor
authentication on
your work email



Never share your
passwords with
colleagues unless
authorized to do so

OTHER THINGS TO REMEMBER



Activate
two-factor
authentication on
your work email



Never share your
passwords with
colleagues unless
authorized to do so



Lock your stations
when you are away.

OTHER THINGS TO REMEMBER



How do you stay
HIPAA compliant?



Fin

WE'RE DONE!

By we, I mean me. All of you still need
to pass the quiz.



YES, THERE'S AN EXAM

and it's mandatory.

My Course ▶ Annual HIPAA Refresher 2022



Annual HIPAA Refresher 2022

Course Owner: Alvin Dwight D. Teo

Enroll

Description

This is a mandatory course for all employees to undergo and get certified..

Course Content

HIPAA Resources

HIPAA Certification 2022