



onelogin

An Interactive Choose Your Own Adventure
Series For Kids and Adults:

How to Keep Your Cloud Apps Safe in Cyberspace



You are about to embark on a mission of great importance.

We are in the year 2090 and a pair of unlikely heroes are tasked with protecting the very important Cloud App Capsules. Meet **Security Sam**! As the leader of the Security Squad, he is incredibly smart, dedicated and always has a security-first mindset. Security Sam oversees all the other squad leaders, such as: IT Izzy, Governance Gabe, and Compliance Cathy. We also have **Observant Olly**, she is the group's trusty sidekick. Olly is constantly staying alert for danger, she's reliable, and always ready to help.

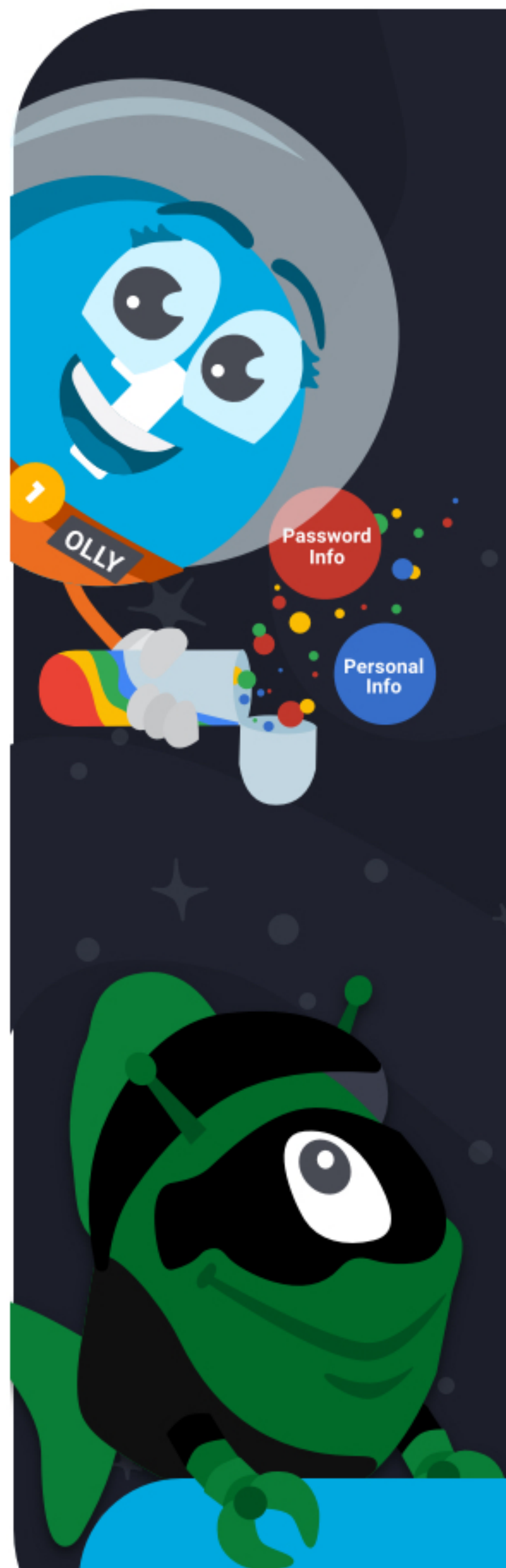
YOUR MISSION:

Security Sam needs your help to make sure all the Cloud App Capsules in the USS Access are kept safe. They have very important information in them, such as passwords and personal information, that cannot get into the wrong hands.

Watch out for **Phishy Phil**, a malicious and tricky alien-fish-hacker, who's always looking for ways to steal the Cloud App Capsule Information.

Are you and Olly up for the challenge of keeping the mission-critical Cloud App Capsules safe?

I AM READY. LET'S START THE MISSION!



Hello! Thanks for helping me keep the USS Access safe. First things first! Let's set a secure password for the ship so no unwanted guests can get in.

Which password should we use?



CLICK ON ONE OF THE CHOICES BELOW:

ENTER NEW PASSWORD:

1tsyB!tsySp1der

ENTER NEW PASSWORD:

password123

EXPERT FACT:

83%

of Americans do not include all of the following when creating passwords: numbers, special characters, and upper and lowercase letters. Plus, their passwords don't follow the best practice of using at least 10 characters!



An Unexpected Guest



Oh no! An astronaut got in the ship because the password we chose was not secure enough and he is headed straight for the Cloud App Capsules. Let's see what he is up to.

Excuse me, Mr. Astronaut! Can I see your authorization badge? Hmm, this badge looks a little odd.

What should we do?



CLICK ON ONE OF THE CHOICES BELOW:



Seems OK. We should let him through.



Ask the astronaut for the super secret code.

EXPERT FACT:

80%

of hacking-related breaches still involve compromised and weak passwords.

29%

of all breaches, regardless of attack type, involved the use of stolen passwords.

Great job! Using a passphrase with characters and numbers will throw off intruders.

What? There is a person knocking at the door behind me? Looks like an astronaut with an authorization badge trying to get in.

Security Sam didn't say anyone would be stopping by, should we let him in?



CLICK ON ONE OF THE CHOICES BELOW:

Insert MFA Thumbprint:



Let's see if the astronaut is who he says he is.



Sure, let him in!

EXPERT FACT:

69% of data breaches examined were perpetrated by outsiders

43% involved an internal actor

39% were organized by criminal groups

2% involved partners

Suspicious Credentials



Hello Mr. Astronaut! Can I take a closer look at your badge?

Maybe we should run this badge through our Breached Credential Program so we can see if it has been involved in any break ins or breaches...but that does take some time.

What should we do?

CLICK ON ONE OF THE CHOICES BELOW:



Seems OK. We should let him through.



Run badge through the Breached Credentials Program and ask for secret code if the badge info is found.

EXPERT FACT:

57%

of businesses around the world are currently using multi-factor authentication (MFA)

62%

of enterprises currently use biometric authentication technology.

The background is a dark blue space scene with various celestial bodies. In the top left is a blue and green Earth-like planet. In the top center is a white, cratered moon. In the top right is a blue planet with white cloud-like patterns. In the bottom left is a yellow planet with a large 'T' on it. In the bottom right is an orange planet with a large 'T' and a yellow ring. The background is filled with small white stars and larger, faint, wavy blue shapes.

How to Prevent Future Attacks

Nice job! Your instincts were right, this “astronaut” could not provide any of the super secret codes. Let’s see who he really is.

It’s Phishy Phil the alien-fish-hacker!
What should we do now?!



CLICK ON ONE OF THE CHOICES BELOW:



Pretend it never happened and tell no one!



Tell Security Sam about Phishy Phil so he can make the USS Access even more secure.


EXPERT FACT:



The average time to identify a breach in 2019 was **206 days** (IBM).



The average time to contain a breach was **73 days** (IBM)

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**Were You Able
to Keep the Cloud
Apps Safe?**

Your mission is complete!

You have kept the information in the Cloud App Capsules safe from Phishy Phil and protected the USS Access from any future attacks.

Thanks for helping me and Security Sam!



CHECK OUT OUR OTHER FAMILY FUN ACTIVITIES

Use the time machine and try the mission again!

EXPERT FACT:



By using security awareness training you can reduce the risk of socially engineered cyber threats by up to **70%**

Personal Info

Password Info

Oh no! Looks like we didn't put on our security-first hat. Phishy Phil got his claws on the Cloud App Capsules and was able to steal the important information.

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USE THE TIME MACHINE AND TRY THE MISSION AGAIN!

Check out our other family fun activities.

EXPERT FACT:

The average total cost per data breach worldwide in 2019 amounted to a total of **\$3.92 million**

We hope you enjoyed this interactive Choose Your Own Adventure experience. Our goal is to help your kids (and you!) learn about cybersecurity best practices and how Identity and Access Management can help—in an easy-to-understand and fun way.

Want more kid-friendly WFH activities?

Check out the OneLogin Work From Home Coloring Book for punny ways to stay happy and healthy during COVID-19.



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WFH
COLORING
BOOK

DOWNLOAD THE WFH COLORING BOOK

Use the time machine and try the mission again!

OneLogin is the identity platform for secure, scalable, and smart experiences that connect people to technology. With the OneLogin Trusted Experience Platform, customers can connect all of their applications, identify potential threats, and act quickly. Headquartered in San Francisco, CA, OneLogin secures over 2500 customers worldwide, including Airbus, Stitch Fix, and AAA. To learn more, visit www.onelogin.com.