

¿Qué es la Ciberseguridad?

Presentación 01
Ciberseguridad – FPUNA

Información





Ciberseguridad



Ciberseguridad

- Seguridad Informática (**Computer Security**)
- Seguridad de TI (**IT Security**)
- Seguridad de los Sistemas de Información (**Information Systems Security**)
- Seguridad de la Información (**Information Security**)

Seguridad Informática (Computer Security)



Computer
Security

IT Security

Information
Security

Cybersecurity

Ciberseguridad

La protección de la información en todas sus formas, dondequiera que exista, mediante la aplicación de buenas prácticas de seguridad.

Ciberseguridad

La protección de la **confidencialidad**, **integridad** y **disponibilidad** de la información, ya sea en **transmisión**, **procesamiento** o **almacenamiento**, mediante la aplicación de **políticas**, **capacitación** y **concientización**, y **tecnología**.

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Triada CIA (Confidentiality – Integrity – Availability)



Triada CIA (Confidentiality – Integrity – Availability)



Divulgación
(Disclosure)

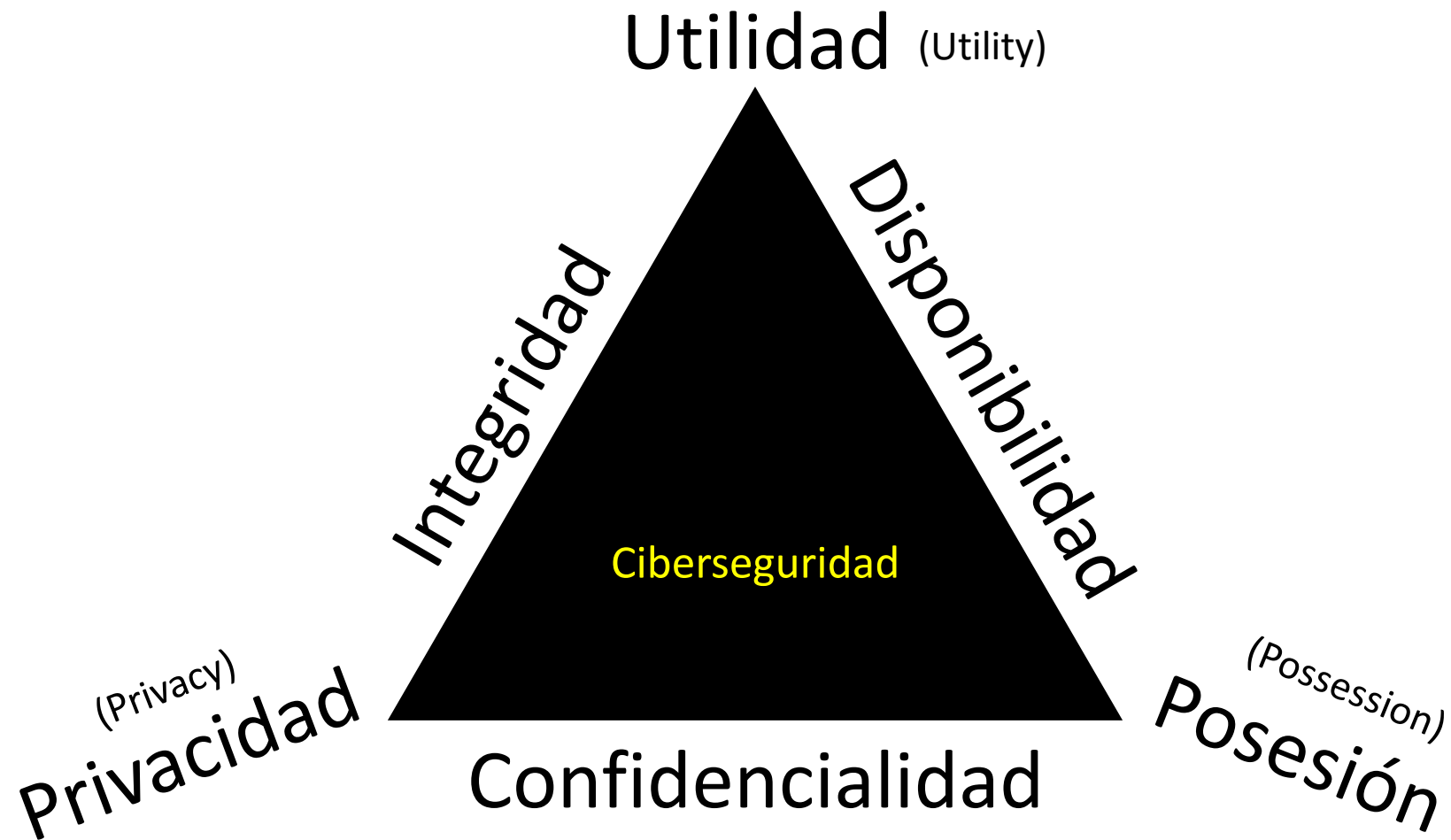
Triada CIA (Confidentiality – Integrity – Availability)



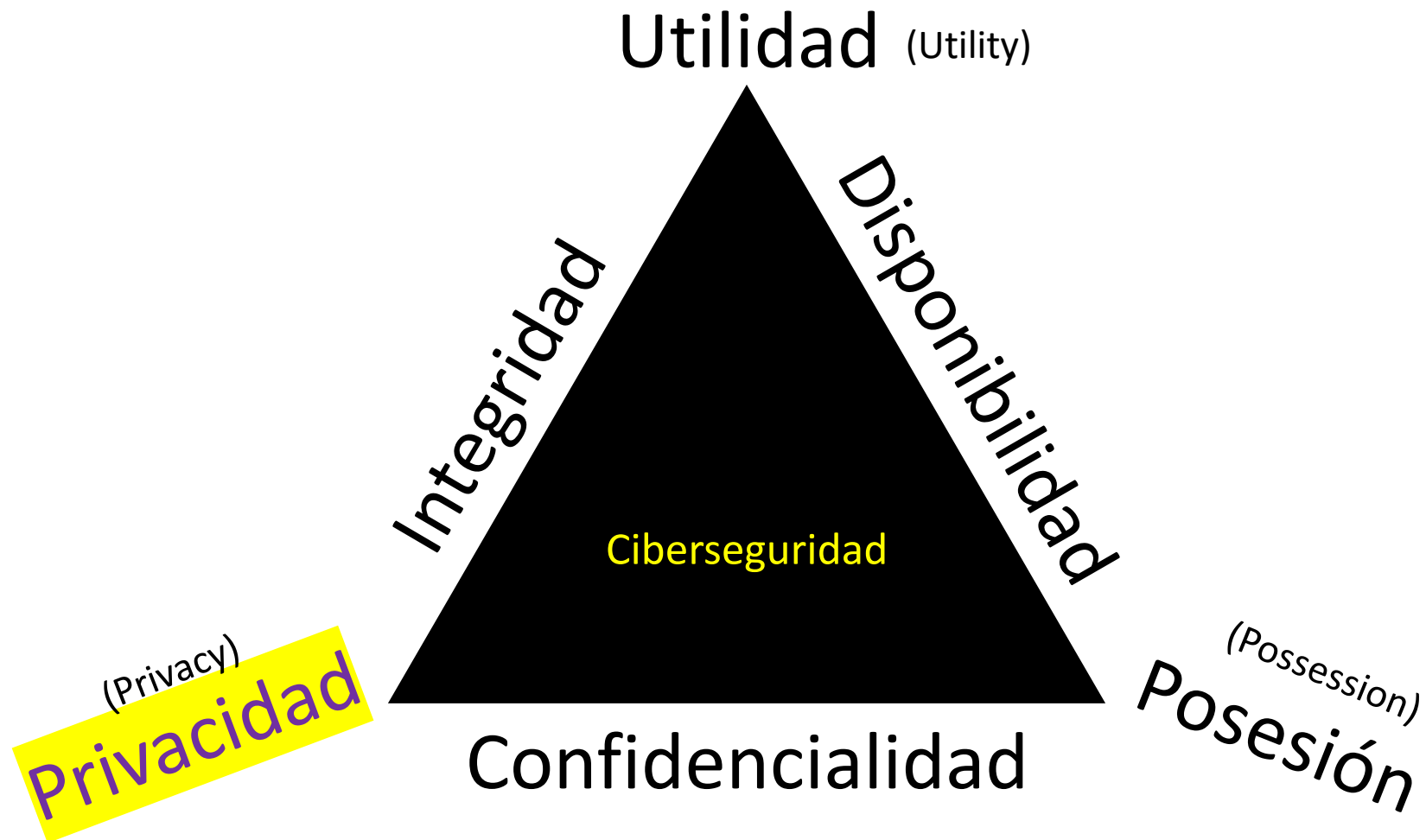
Triada CIA (Confidentiality – Integrity – Availability)



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Privacidad



WHATSAPP PRIVACY POLICY CHANGES

WhatsApp is currently witnessing a mass exodus of privacy concerned users after it released an in-app notification forcing users to accept its revised Privacy Policy by 08 February 2021 or stop using its service entirely.



INTERNET
FREEDOM
FOUNDATION

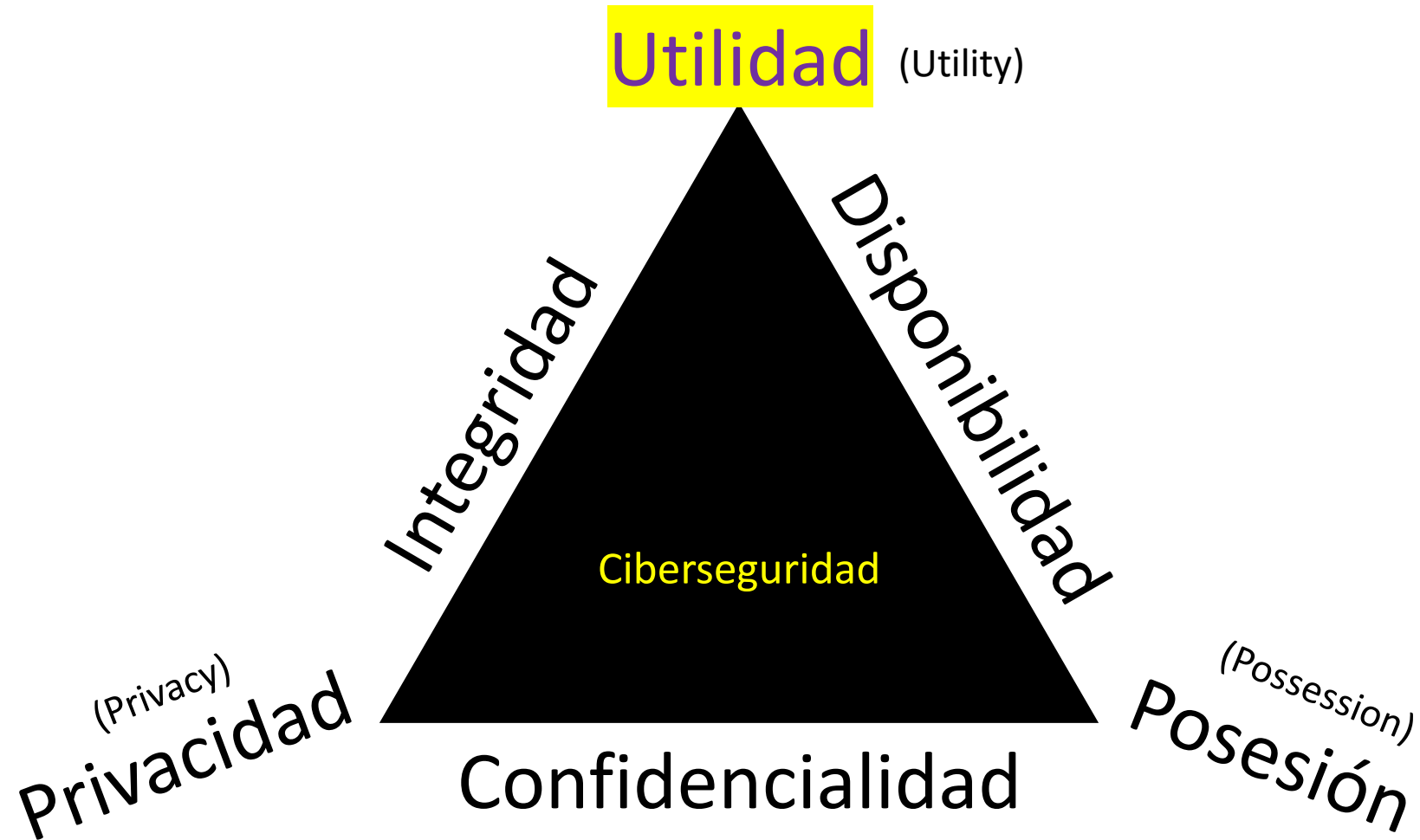
HOW IT STARTED WHATSAPP IN 2014

"If partnering with Facebook meant that we had to change our values, we wouldn't have done it. Instead, we are forming a partnership that would allow us to continue operating independently and autonomously. Our fundamental values and beliefs will not change. Our principles will not change...Speculation to the contrary isn't just baseless and unfounded, it's irresponsible. It has the effect of scaring people into thinking we're suddenly collecting all kinds of new data. That's just not true, and it's important to us that you know that."

HOW IT'S GOING WHATSAPP TODAY

"The information we share with the other Facebook Companies includes your account registration information (such as your phone number), transaction data, service-related information, information on how you interact with others (including businesses) when using our Services, mobile device information, your IP address, and may include other information identified in the Privacy Policy section entitled 'Information We Collect' or obtained upon notice to you or based on your consent."

Triada CIA (Confidentiality – Integrity – Availability)



Triada CIA (Confidentiality – Integrity – Availability)



Controles de Acceso (Access Controls)

Identificación
Identification

Autenticación
Authentication



Autorización
Authorization

Registro
Accountability

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Buenas Prácticas de Seguridad

- Política de Ciberseguridad
- Capacitación y concientización sobre Ciberseguridad
- Tecnologías de Ciberseguridad

Política de Ciberseguridad



Capacitación sobre Ciberseguridad



Concientización sobre Ciberseguridad

Take Cybercare
Keep patient data healthy with these helpful tips:

EXAMINE emails closely
Hackers can fake an email address that appears official. Do not click a link or download an attachment from unknown sources. Check the address for odd spellings like "Medicall.org" or "Medicle.org"

LOG OFF & SIGN OUT
When you walk away from your laptop or device, secure it by logging out before you leave. Prevent others from logging into your device - or as you on a shared device.

SOCIALIZE carefully
Be sure not to post personal credentials. Make sure your security badge does not show in any selfies or photos on social media.

KEEP TRACK OF YOUR DEVICE
Because emergencies always arise, it is easy to misplace your laptop, phone, or tablet. PHI can get into the wrong hands. If you lose your device, report it immediately to your manager to put a recovery plan in place.

Keep patient data safe.
HALOCK

National Cyber Security Awareness Month CyberAware

Learn the basics of online safety during
NATIONAL CYBER SECURITY AWARENESS MONTH

National Cyber Security Awareness Month (NCSAM) – held annually in October – is a collaborative effort between government, industry and organizations of all sizes to help you – and everyone – stay safer and more secure online.

Online safety is our shared responsibility, and it starts with **STOP. THINK. CONNECT.**™ Follow these tips throughout October – and year-round! – to help protect yourself and your information and promote a more trusted internet for everyone.

OWN YOUR ONLINE PRESENCE
Set the privacy and security settings on websites to your comfort level for information sharing. It's OK to limit how and with whom you share information.

PERSONAL INFORMATION IS LIKE MONEY. VALUE IT. PROTECT IT.
Information about you, such as purchase history or location, has value – just like money. Be thoughtful about who gets that information and how it's collected by apps and websites.

SHARE WITH CARE
Think before posting about yourself and others online. Consider what a post reveals, who might see it and how it could be perceived now and in the future.

KEEP A CLEAN MACHINE
Keep all software on internet-connected devices – including PCs, smartphones and tablets – up to date to reduce risk of infection from malware.

GET 2-STEP AHEAD
Turn on two-step authentication – also known as two-step verification or multi-factor authentication – on accounts where available. Two-factor authentication can use anything from a text message to your phone to a token to a biometric like your fingerprint to provide enhanced account security.

GET STARTED TODAY!
staysafeonline.org/ncsam

STOP | THINK | CONNECT

CYBERSECURITY ALLIANCE

[@STAYSAFEONLINE](https://twitter.com/STAYSAFEONLINE) [f/STAYSAFEONLINE](https://facebook.com/STAYSAFEONLINE)

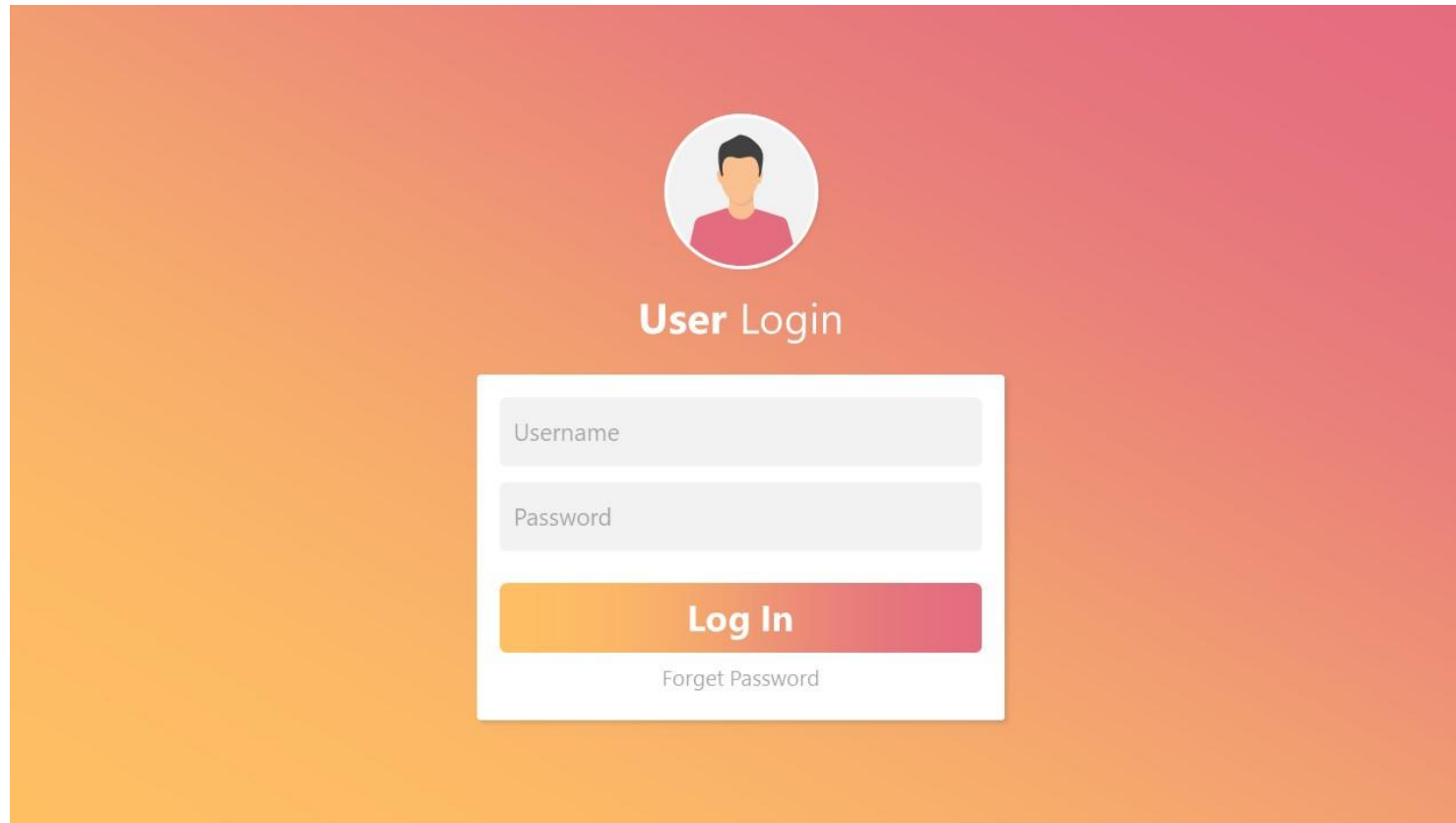
National Cyber Security Awareness Month is observed every October and led by the National Cyber Security Alliance and the U.S. Department of Homeland Security.




Tecnología de Ciberseguridad (1/2)



Tecnología de Ciberseguridad (2/2)





User Login

Log In

[Forget Password](#)