

PRIVACY DAY | #DPD2025 | JANUARY 28, 2025 —

FROM CITIZENS TO NETIZENS

UNDERSTANDING PRIVACY IN THE AGE OF AI

Al is transforming our world but it also raises new privacy concerns.

This guide provides some essential best practices to help you protect your personal information in the age of Al.

PERSONAL DATA PROTECTION IN CONSUMER AI

(AI ASSISTED DEVICES)





Al is everywhere, from listening to your favourite album on Al assisted smart speaker to tracking your daily steps on your smart watch, it's crucial to understand how your data is collected, stored, and used.

AI USAGE BEST PRACTICES



Review and adjust

your device and app privacy settings to align with your data-sharing preferences.



Disable microphone access for apps that do not need it to operate.



Restrict or manually activate voice recording features when not in use to prevent unintended recordings.



Turn off unnecessary features like ad personalization and activity tracking.



Regularly check and delete unwanted voice recordings from your smart speaker's activity log.



Avoid using virtual assistants for sensitive tasks, such as banking, unless the platform is verified secure.

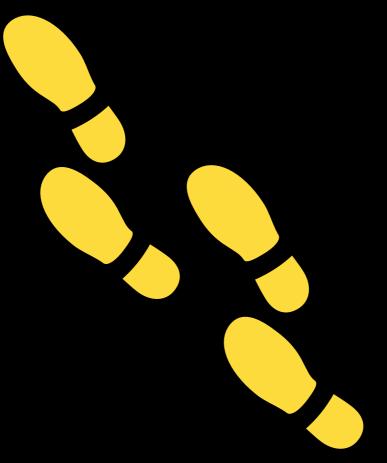


The virtual assistants market is expected to reach a value of **\$58.17 billion** by 2028 driven by increasing reliance on AI for task automation and smart device integration.

(Source: https://www.g2.com/articles/artificial-intelligence-statistics?)

DIGITAL FOOTPRINT

IN THE AGE OF AI



As AI becomes more integrated into our daily life, every click, search, and interaction contributes to your digital footprint. While AI has enhanced the functionality, convenience, and efficiency of our lives, it's equally important to understand how we can minimize our online footprint.

KEEP IT CLEAN



Regularly review and clean your online presence by deleting old accounts and minimizing shared personal information.



Delete unused or inactive online accounts to reduce your digital footprint.



Log out from previously used apps to safeguard your privacy.



Linking multiple accounts can provide access to many platforms through just one account.



Regularly clean out unnecessary data and apps to minimize digital clutter.



Delete history and cookies of online service providers to reduce the trace of your digital identity.



By 2025, it is estimated that the average person will interact with connected devices nearly **4,800 times per day.**

(Source: https://www.statista.com/statistics/948840/worldwide-data-interactions-daily-per-capita/#.~text=This%20statistic%20shows%20the%20daily,interactions%20per%20day%20by%202025.)

AI-GENERATED CONTENT & PRIVACY

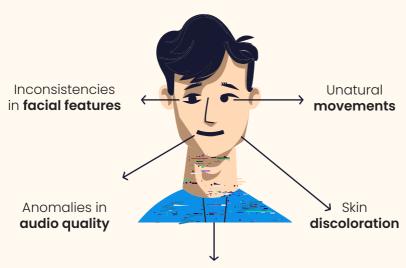
(DEEPFAKE)



WHAT IS DEEPFAKE?

A video or sound recording that replaces someone's face or voice with that of someone else, in a way that appears real. Deepfake technology uses AI to create hyper-realistic audio, video, and images that can manipulate appearances and voices to deceive viewers.

HOW TO SPOT DEEPFAKES?



Inconsistency across video, such as glitches or changes in the lighting and background



The global market for deepfake technology is projected to exceed **\$3 billion** by 2027 as its applications in entertainment, marketing, and cybercrime expand.

(Source: https://www.marketsandmarkets.com/Market-Reports/deepfake-ai-market-256823035.html)

HOW TO AVOID BEING MISLED?



Check credibility of suspicious content from multiple reliable sources.



Look for visible watermarks labels indicating use of AI.



Consider the context before believing content Stay informed on deepfake technology.



Spread awareness and educate others against misleading deepfakes.

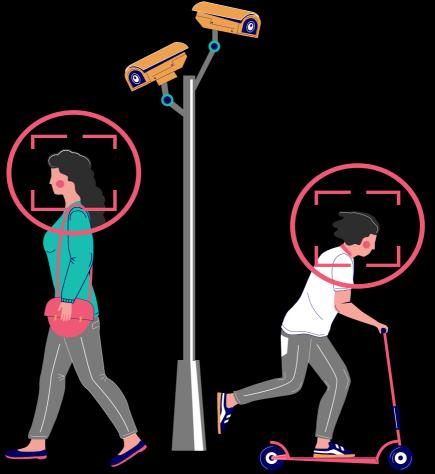


Report suspicious content to platforms or websites.



Think before you share or believe.





In today's digital age,
kids often use Al-powered devices like
smart toys, apps, and games. While these offer
fun and learning, they also pose privacy and
security risks. Both parents and children must stay
vigilant to safeguard data and prevent misuse.

RECOMMENDATIONS FOR PARENTS



Customize privacy settings on apps and devices to control & limit access to personal data collection.



Add an extra layer of security to accounts by enabling multi-factor authentication where possible.



Explain to your child why it's important to keep personal information private and how to spot suspicious online activity.



Make sure the apps your child uses are designed for their age.



Select toys, apps, and devices that prioritize privacy and are transparent about their data practices. Always read privacy policies before purchasing Al-powered products for your children.

As a parent, think carefully before sharing photos or personal details about your child on social media. Once posted, it can be hard to control where that information goes. Remember, their story is theirs to tell.



RECOMMENDATIONS FOR CHILDREN



Don't share sensitive details like your name, address, phone number, or school online.



Limit the permission you give to apps and social media platforms, such as access to contacts or location.



Set privacy to the highest levels on devices, apps, and social media to protect your info.



Tell a trusted adult if you see anything strange or receive messages from strangers on digital platforms.



Create unique, hard-to-guess passwords for each site using a mix of letters, numbers, and symbols to protect it from any kind of intrusion.

Al is cool but it is not a real person. Remember, Al is smart, but it's no substitute for real connections. Explore a variety of activities both online and offline, and be less dependent on digital devices for entertainment.





A 2023 study found that **72% of parents** are concerned about the privacy of their children's data collected by smart toys and educational AI applications.

(Source: https://www.pewresearch.org/internet/2020/07/28/parenting-children-inthe-age-of-screens/

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