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Cybersecurity in Online Game for Children

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CyberPeace Foundation



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INFINITY WARD



BLIZZARD ENTERTAINMENT



RIOT



CCP

THE TIMES OF INDIA

India Ram Temple In Ayodhya LAC Face-Off #MaskIndia Coronavirus Outbreak Opinions And Features Times Evoke Maharashtra Delhi ...

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NEWS / INDIA NEWS / 'Sorry Ma' Boy Spends Rs 40,000 On Online Game, Kills Self

'Sorry Ma': Boy spends Rs 40,000 on online game, kills self

TNN / Aug 1, 2021, 04:08 IST

TIMESPOINTS FACEBOOK TWITTER LINKEDIN EMAIL

AA

ARTICLES

- 'Sorry Ma': Boy spends Rs 40,000 on online game, kills self
- Holding minor's hand not sexual harassment:



PATNA NEWS


Rebuked by parents for online game addiction, Bihar teens attempt suicide

Police claimed that the two minor boys aged between 12 and 14 years and were addicted to online games.

By Avinash Kumar

UPDATED ON JUL 29, 2021 07:09 PM IST



 The New Indian Express

Deadly games to play

THIRUVANANTHAPURAM: Addiction to online games such a Free Fire drives ... Anil died by suicide on May 12 after he lost a Free Fire game.

3 weeks ago



 Kashmir Images Newspaper

The addiction of online games has become fatal for children

In the era of digital world, children are committing suicide by getting trapped in virtual games and sometimes they have lost money.

1 day ago




PM requested to ban addictive online games

TNN / Aug 3, 2021, 04:53 IST




ARTICLES


 PM requested to ban addictive online games

 Wet August on the cards for Delhi: First two weeks to get...

 Malaika Arora shares why The Frame TV from Samsung is the...

 Delhi University admission begins, over 8,000 register in 2 hours



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SPOTLIGHT

 11,111 Delhi students are re...



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Online Gaming





Online Gaming

- Gaming is a fun and sociable way to spend time, encouraging teamwork and developing skills.
- Playing games online has always been a popular pastime for children.
- However, it has undergone a massive increase in popularity since the onset of the COVID-19 pandemic, as a result of more time spent at home and restrictions on physical social contact



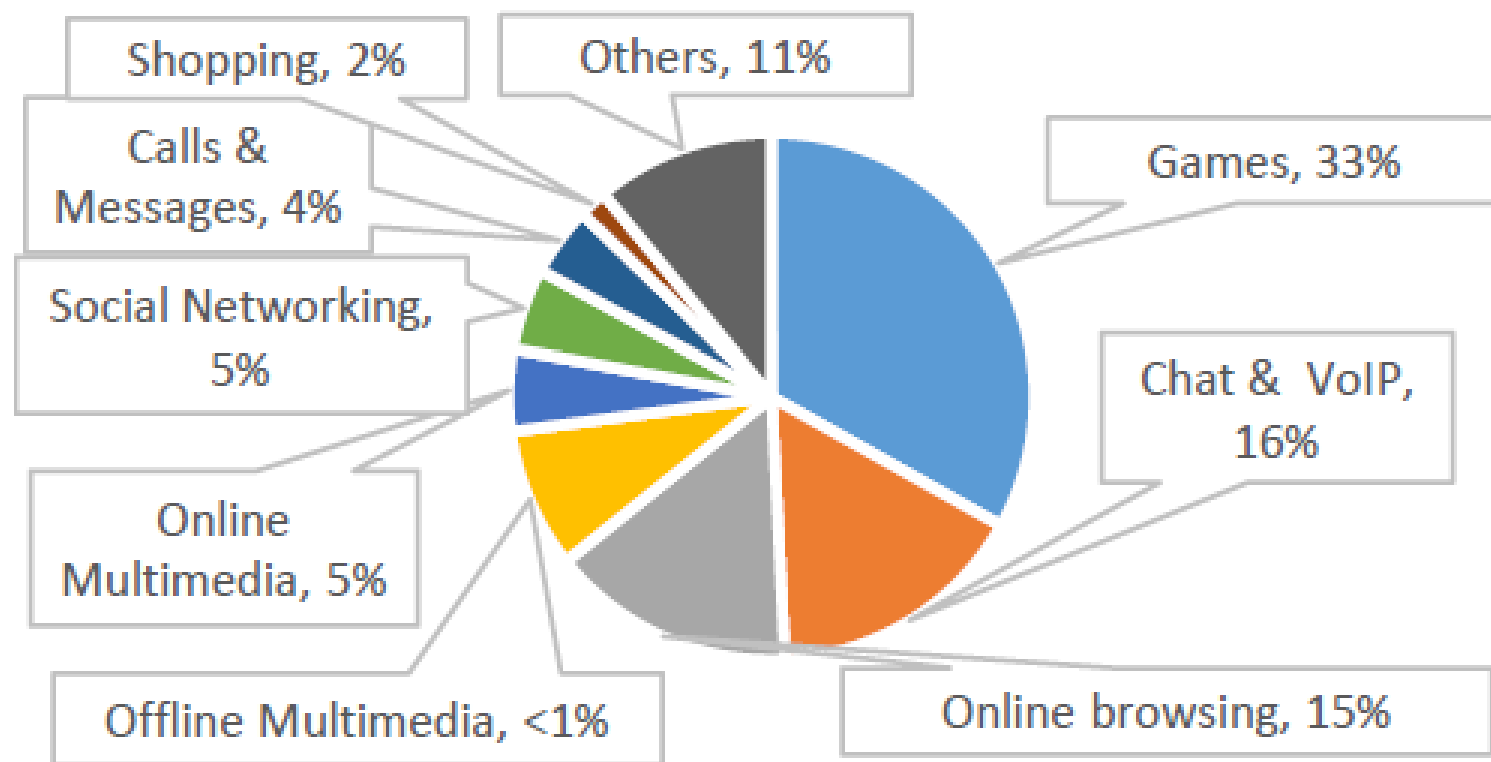
Top 5 most-played online games in India during 2020-21



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Time spend - online gaming and other activities (per day)

Gaming and communication categories dominate the consumption



DATA CONSUMPTION
800 MB per month on
online gaming

Source: Nielsen, Smartphone Panel, Urban Internet Connected Online Gamer(s), N=8136
Others include activities such as app store browsing, news, downloader, mobile coupons etc

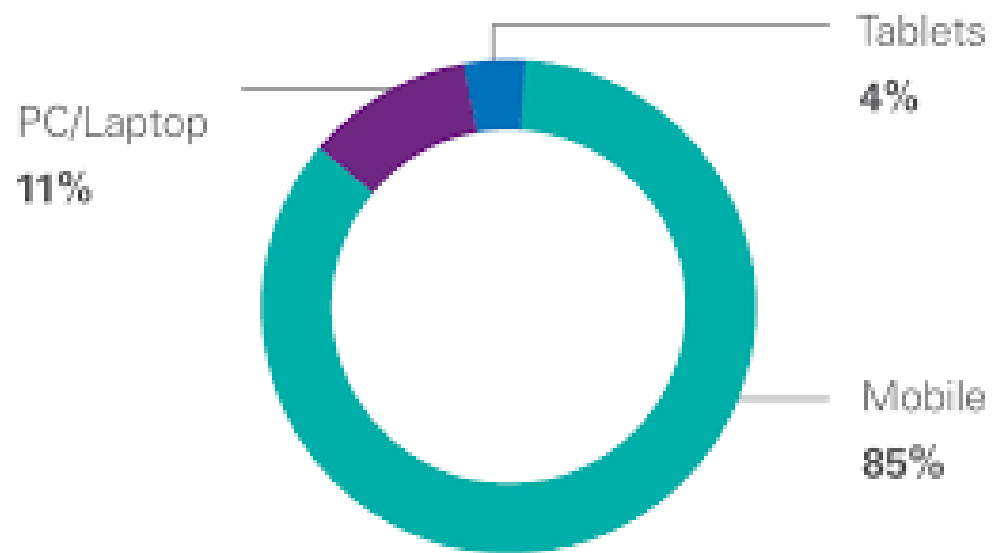
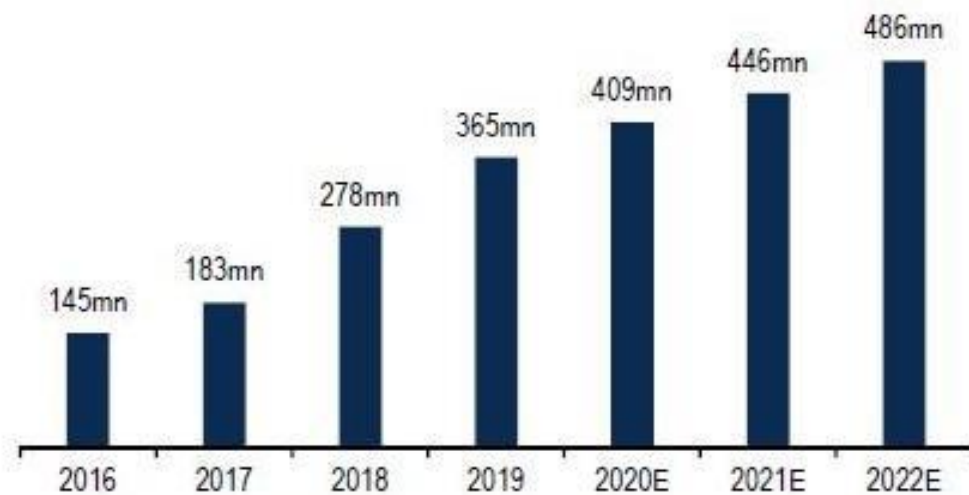


Chart 1: We forecast India's gaming user base to rise to 486mn by 2022



Source: BofA Global Research estimates, FICCI EY Media & Entertainment Report 2020

VIDEO GAME HACKING BY THE NUMBERS

The video game industry is booming. But as more online play increases, so do the opportunities for hackers.

Here are some of the key stats to know:



12 BILLION

A 2018 study revealed cybercriminals staged 12 billion credential stuffing attacks against gaming sites in 17 months (Akamai)



52%

52% of people use the same passwords for all of their accounts including gaming (Google)



39 SECONDS

A study from the University of Maryland found that hackers attack every 39 seconds



5%

DDoS attacks make up 5% of monthly traffic related to gaming (Cox)



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Online Gaming Risks

Stranger danger can pose a risk to the safety of the child, or a risk of financial or identity theft to you, if your child overshares personal family information online. Cybercriminals also use gaming platforms and forums to recruit young people for illicit activities such as malware coding and money muling.

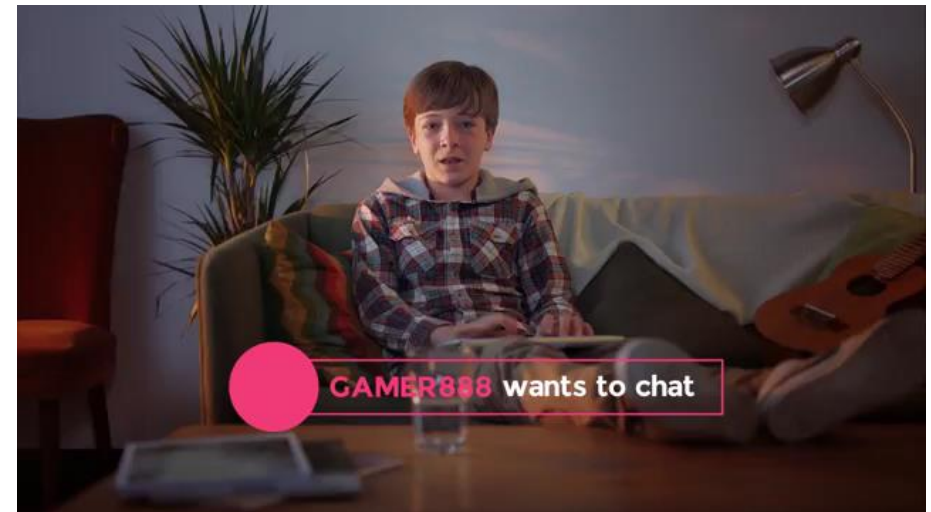
Playing games with an inappropriate age rating, potentially exposing them to violent, sexual or other unsuitable content.

Playing games which either reference gambling, or involve gambling to, for example, predict results or win money.

Running up bills (for example, on in-game properties/in-app purchases), perhaps on your credit card.

Spending excessive time gaming, to the exclusion of social contact, exercise and schoolwork, and potential health risks.

Cyberbullying



Cyber Predators



Posting Private Information





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Phishing

Falling for Scams

- Directing gamers to third-party websites
- Targeting gamers' IP addresses
- Fake mobile versions of popular online games
- Phishing



Accidentally Downloading Malware



Best security practices






Parental Control



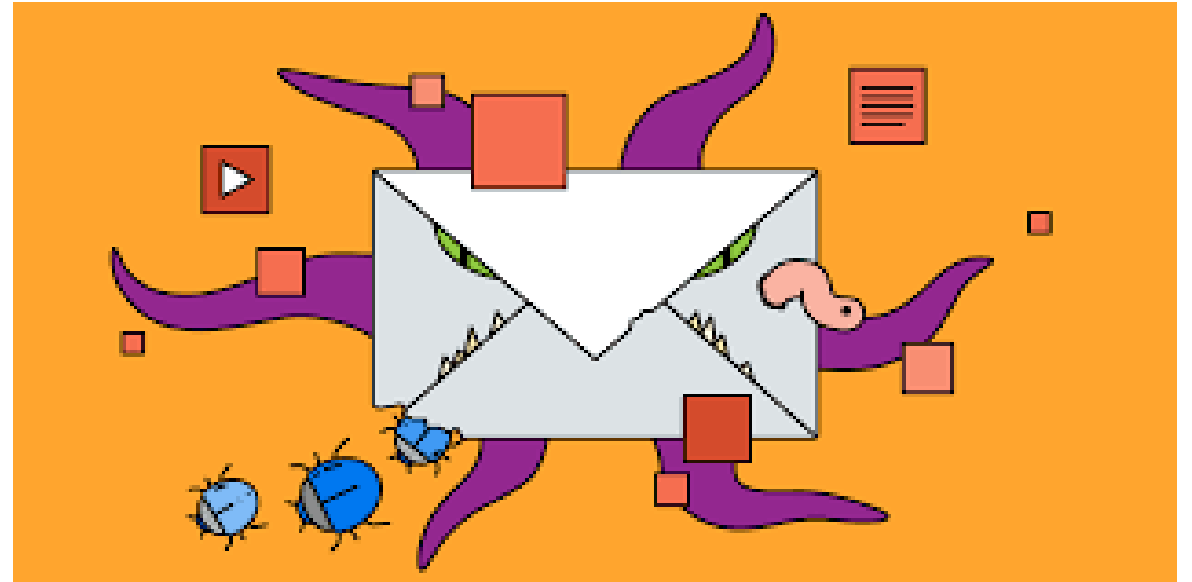



Anti Virus





Be cautious about opening files attached to email messages or instant messages.





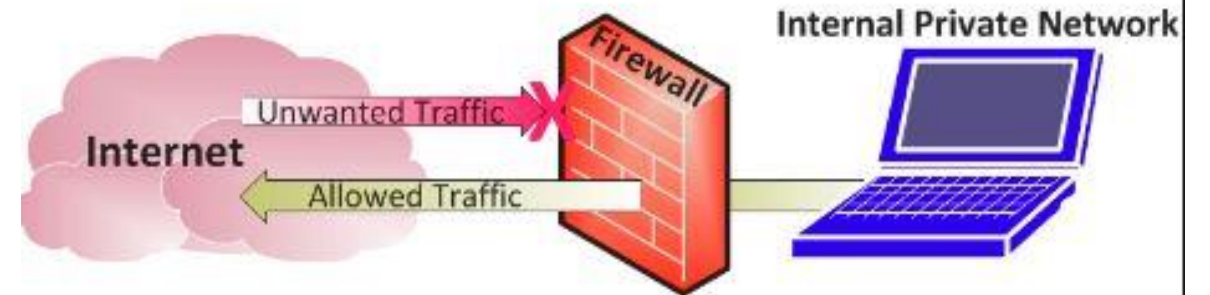
Verify the authenticity
and security of
downloaded files and
new software.



Configure your
web browsers
securely.



Use a firewall



Identify and back up your personal or financial data



Create and use strong passwords



How to

CREATE A STRONG PASSWORD

Don't use:

COMMON WORDS names or 'password'

TRICKY COMMON CHARACTER SUBSTITUTIONS p@55w0rd

NEIGHBORING KEYSTROKES qwerty

REPEATED CHARACTERS aaaaaaa

CHARACTER SEQUENCE abcdefg

NUMBER 15783

BIRTH YEAR 1989

COMPLETE DATE 01261987

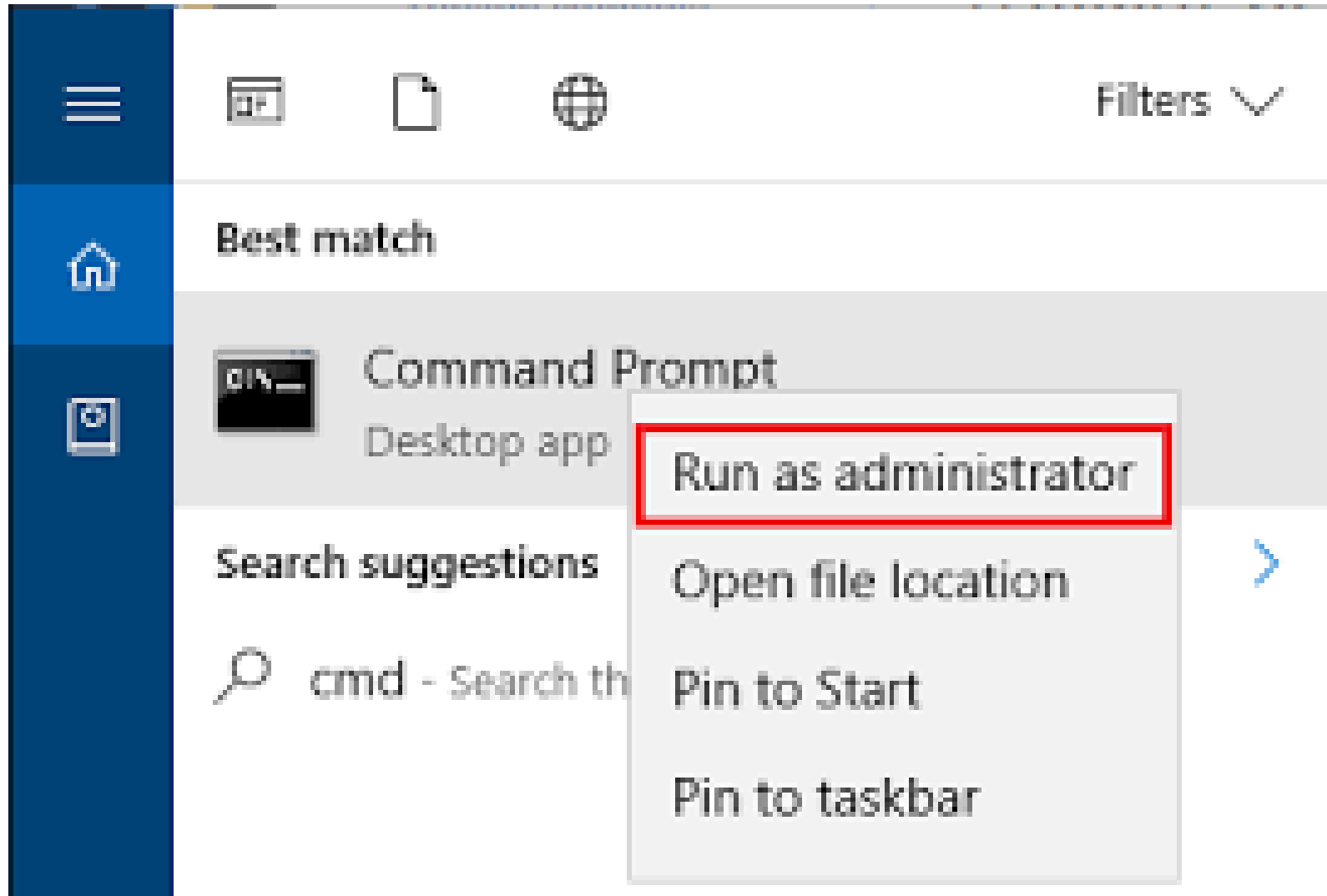
Sequences



WWW.TRESORIT.COM

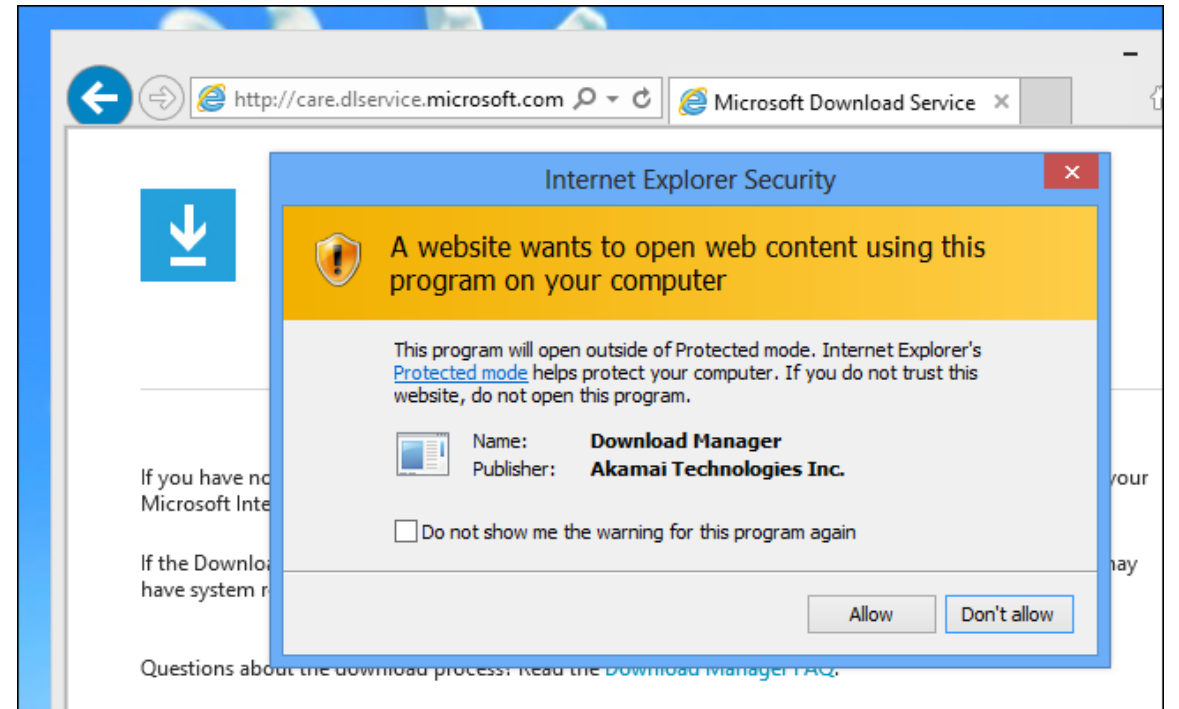
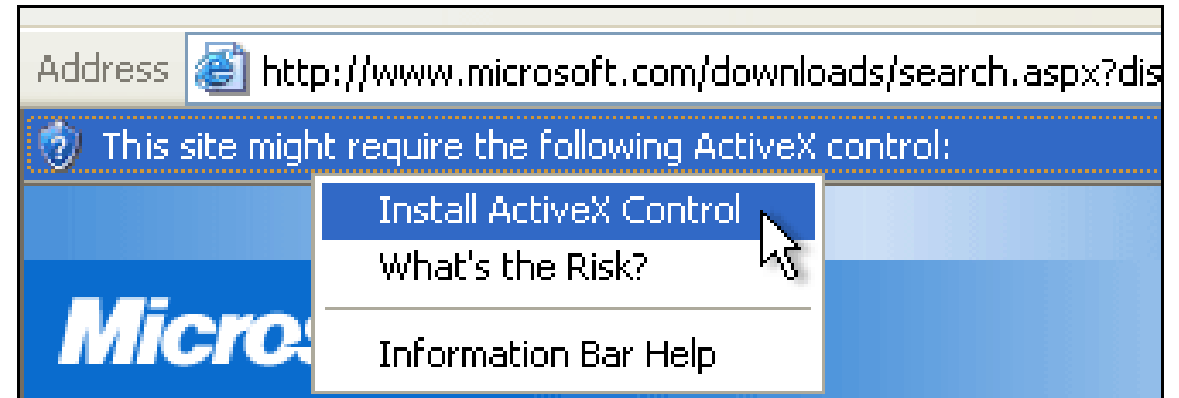
Patch and update
your application
software





Recognize
“Administrator
Mode” Risks

Recognize ActiveX and JavaScript Risks



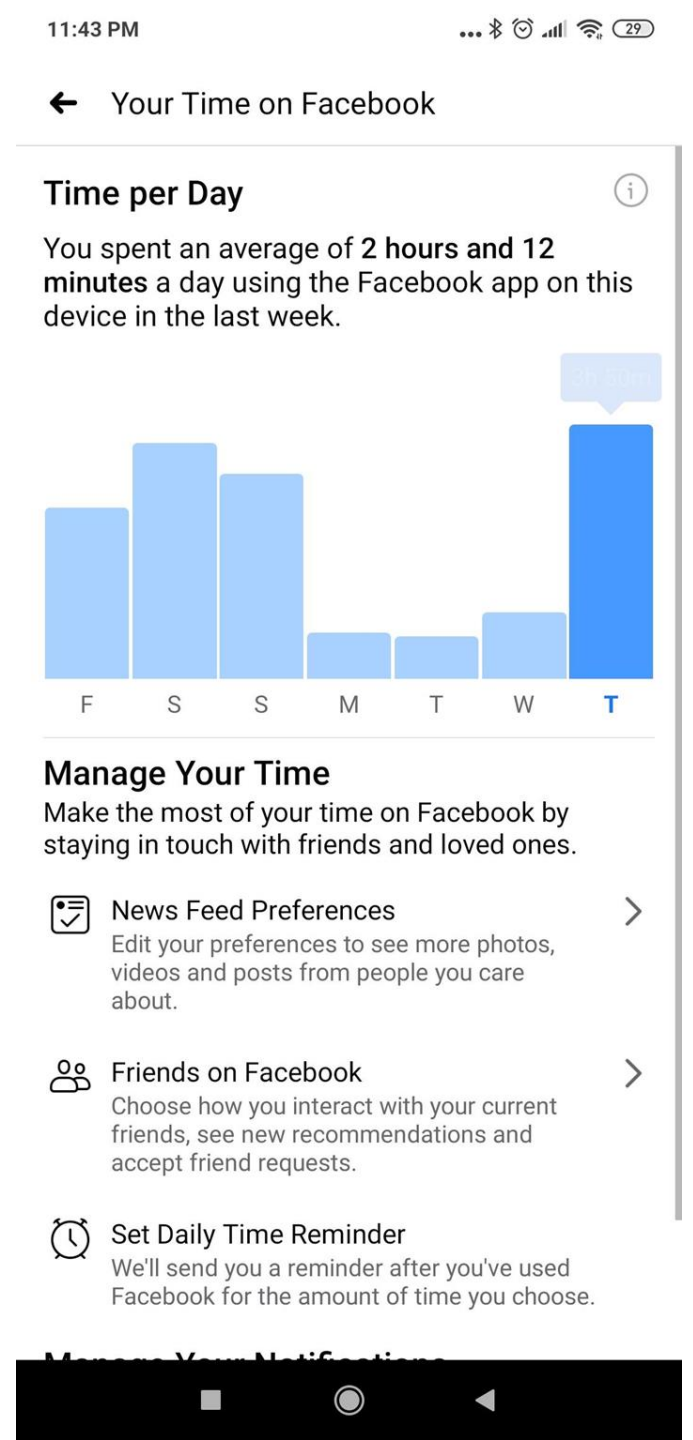
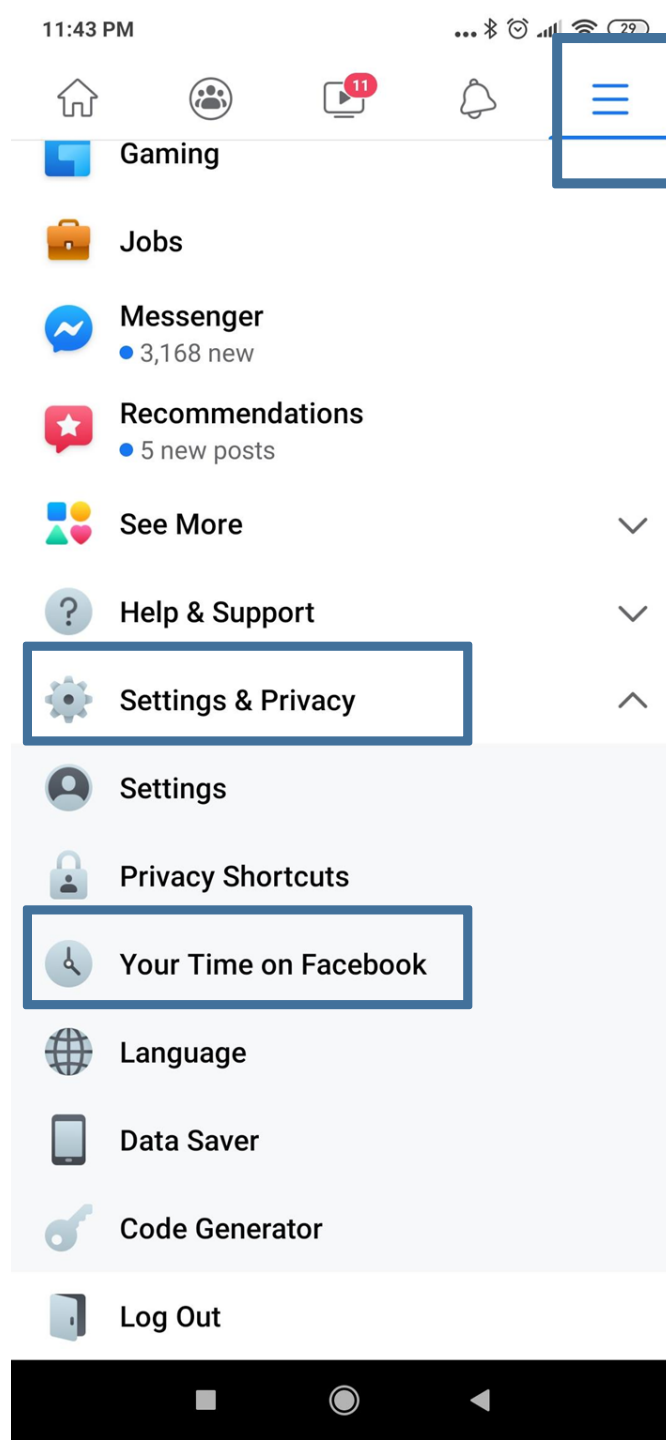


Play the
Game at
the Game
Site

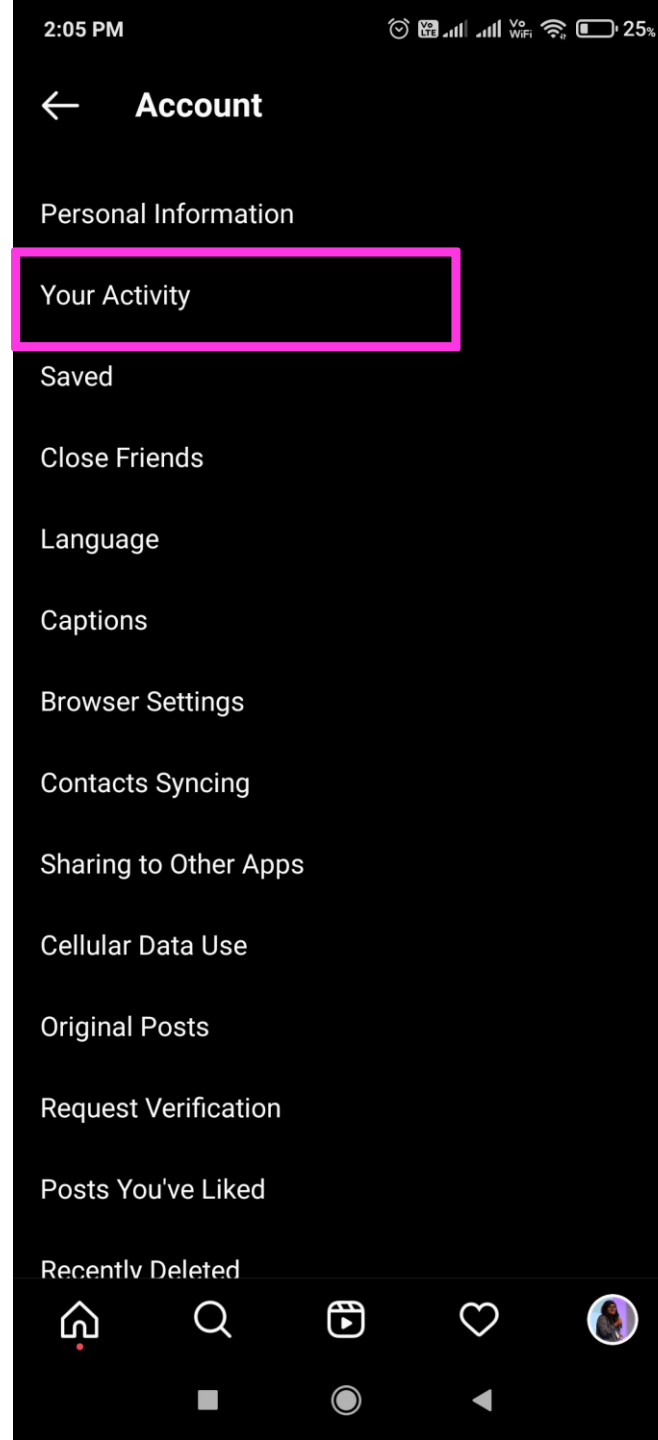
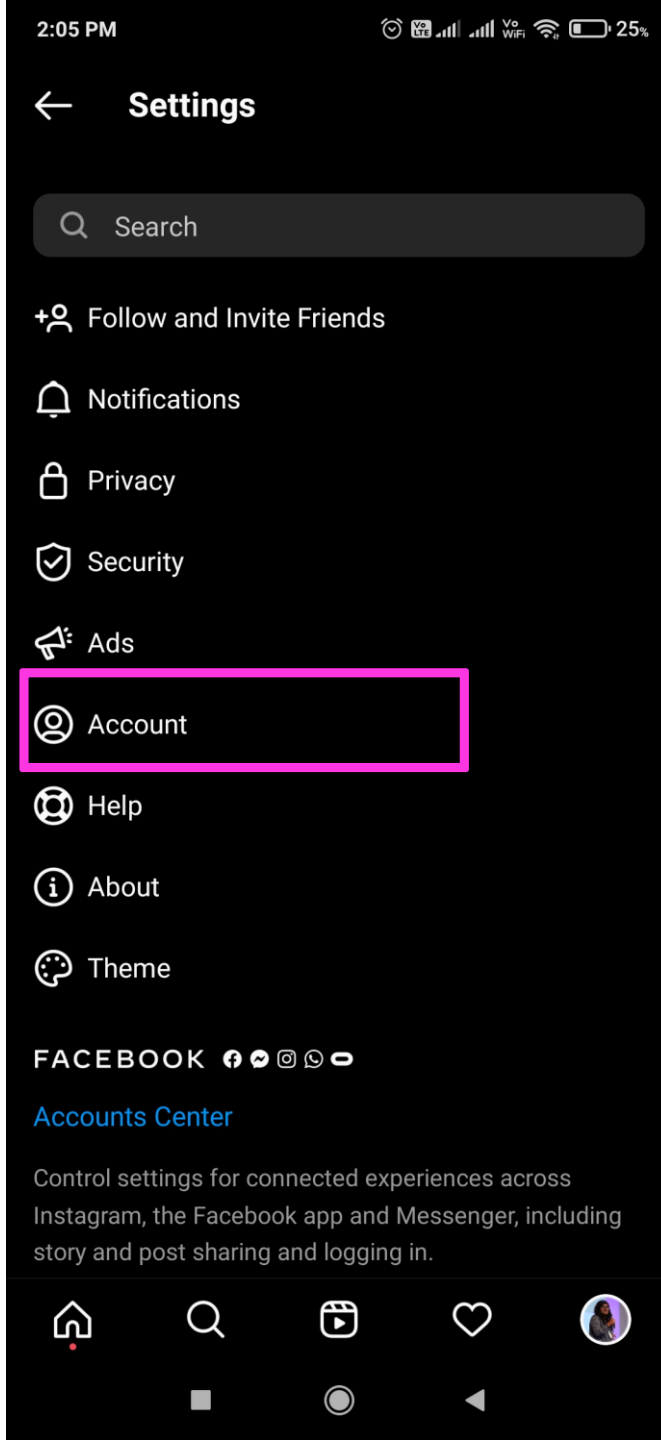
Digital Wellbeing Apps

Managing Support
Digital Wellness
Healthy Boundaries
Experiences Behaviour
Time Wellbeing
Choices Online
Screen-time

On Facebook:



On Instagram:



- Apps
- My apps
- Shop
- Games
- Children
- Editors' Choice
- Account
- Payment methods
- Play Points New
- My subscriptions
- Redeem
- Buy gift card
- My wishlist
- My Play activity
- Parent guide

Categories Home Top charts New releases



Digital Wellbeing

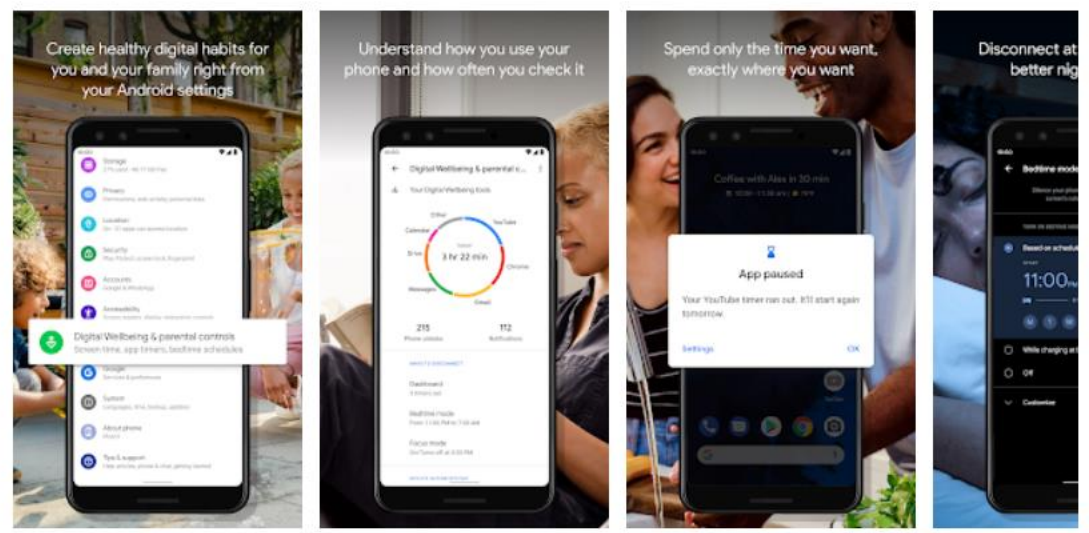
Google LLC Tools

★★★★★ 3,42,307

Everyone


This app is available for your device

Installed




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Samsung Electronics Co., Ltd.

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- 

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- 

Device Care
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Device Care - optimize your Galaxy smartphone

★★★★★

Settings

🔍 Search settings

📱 Apps

⋮ Additional settings

👤 Digital Wellbeing & parental controls

🧪 Special features

📶 Mi Account

🌐 Google

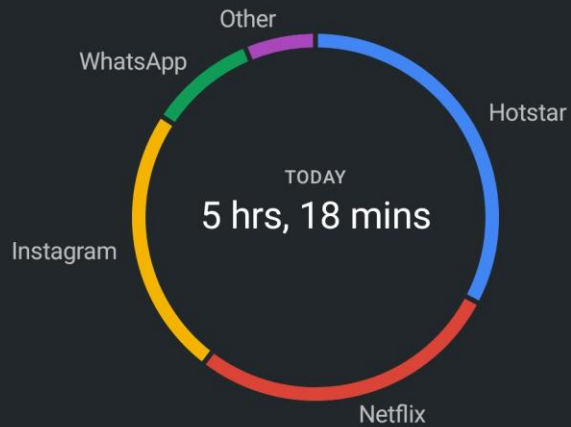
👤 Accounts & sync

👁️ Privacy

📍 Location

← Digital Wellbeing and parent... ⋮

📊 Your Digital Wellbeing tools



17
Unlocks

212
Notifications

WAYS TO DISCONNECT

Dashboard
No timers set

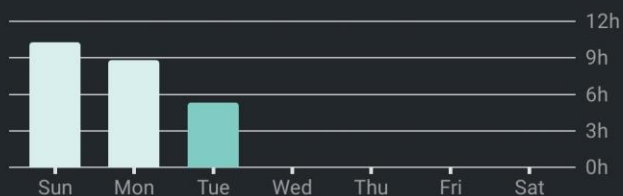
Bedtime mode
Tap to set up

Focus mode
Tap to set up

Screen time ▾

5 hrs, 18 mins

Today



Tue, 6 Apr

Set timers for your apps



You can set daily timers for most apps. When the app timer ends, the app is paused for the rest of the day.



Hotstar
1 hr, 44 mins



Netflix
1 hr, 28 mins

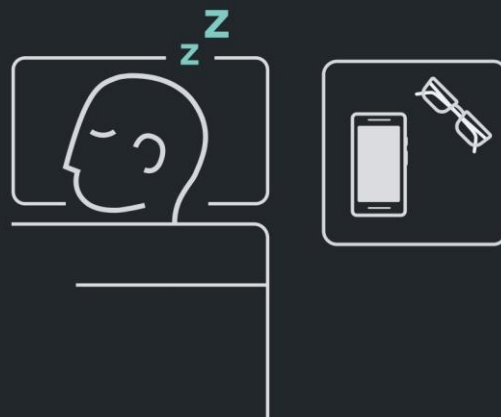


Instagram
1 hr, 16 mins



Set a bedtime schedule

Use Bedtime mode to disconnect from your phone and avoid interruptions while you sleep



Skip

Next

When you need time to focus, you can pause distracting apps and hide their notifications



Set a schedule

TURN ON NOW

SELECT DISTRACTING APPS



Hotstar



Instagram



WhatsApp



Netflix



Chrome



Calculator



Twitter

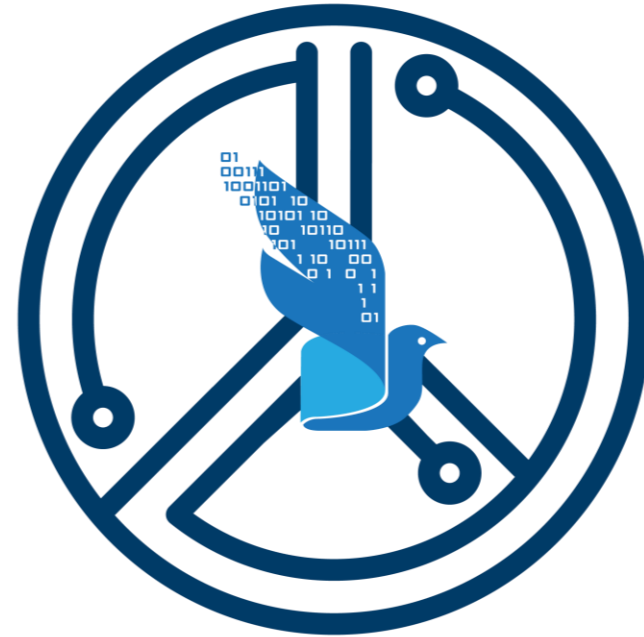


Zomato



Online safety

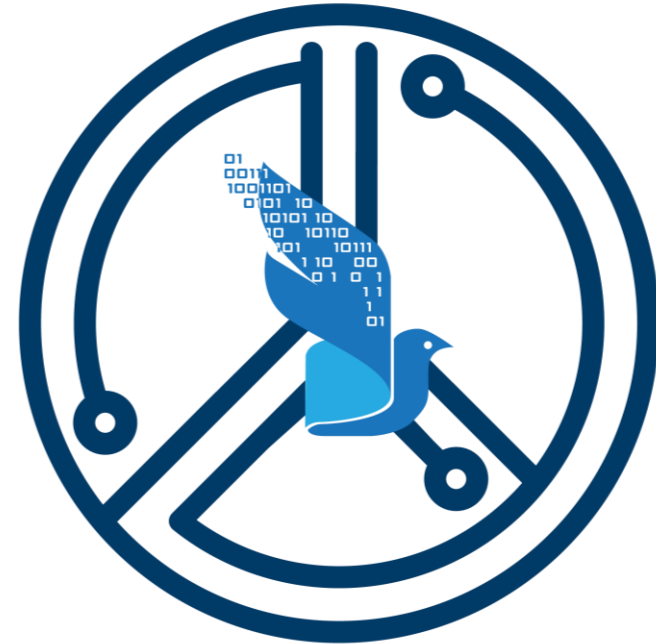
- Consider setting parental controls
- Digital Wellbeing Apps
- Check the game's content
- Consider having the gaming sessions in a shared family space
- Ensure they choose a username that doesn't reveal any personal information.
- Ensure your child is running an authorized version of the game.
- Show your child how to report bad behavior
- Read the game's terms and conditions
- Talk to them
- Join your children in online gaming from time to time and randomly
- Ensure that you have updated anti-virus software running



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Online safety

- You can submit a detailed report on the game's support page.
- You should contact your credit or debit card company to dispute charges.
- If you have given scammers personal information, it's advisable to change all your passwords across the board, including social media.
- You can report scams to your local consumer affairs agency.
- If a scammer threatens you, then you may consider contacting your local police department.



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pocso ebox



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Tools

About 10,800 results (0.36 seconds)

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POCSO e-box - NCPCR

vikaspedia.in › child-rights › child-protection-1 › pocs... ▾

POCSO e-Box for children — Vikaspedia

Protection of Children from Sexual Offences (**POCSO**) **e-Box** is an online complaint box for reporting child sexual abuse. It is an National Commission for ...

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POCSO e-Box for children — Vikaspedia

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People also ask

What is Pocso E box? ▾

What is the full form of Pocso? ▾

What is the punishment for Pocso? ▾



National Cyber Crime Reporting Portal



ud Reporting and Management System" has been activated for prevention of money loss in case of Cyber Financial Fraud, For immediate reporting ,Call 155260.(9 AM - 6 PM only) For more det

- HOME
- REPORT WOMEN/CHILD RELATED CRIME
- REPORT OTHER CYBER CRIME
- CYBER VOLUNTEERS **NEW**
- RESOURCES
- CONTACT US
- HELPLINE



Filing a Complaint on National Cyber Crime Reporting Portal

This portal is an initiative of Government of India to facilitate victims/complainants to report cyber crime complaints online. This portal caters to complaints





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Questions

Helpline No.: +91 957 00000 66

Website: www.cyberpeace.org