

Bianca Stănescu – Bitdefender Security Specialist

Awake

How to Protect Kids on the Internet

Who can blame them?





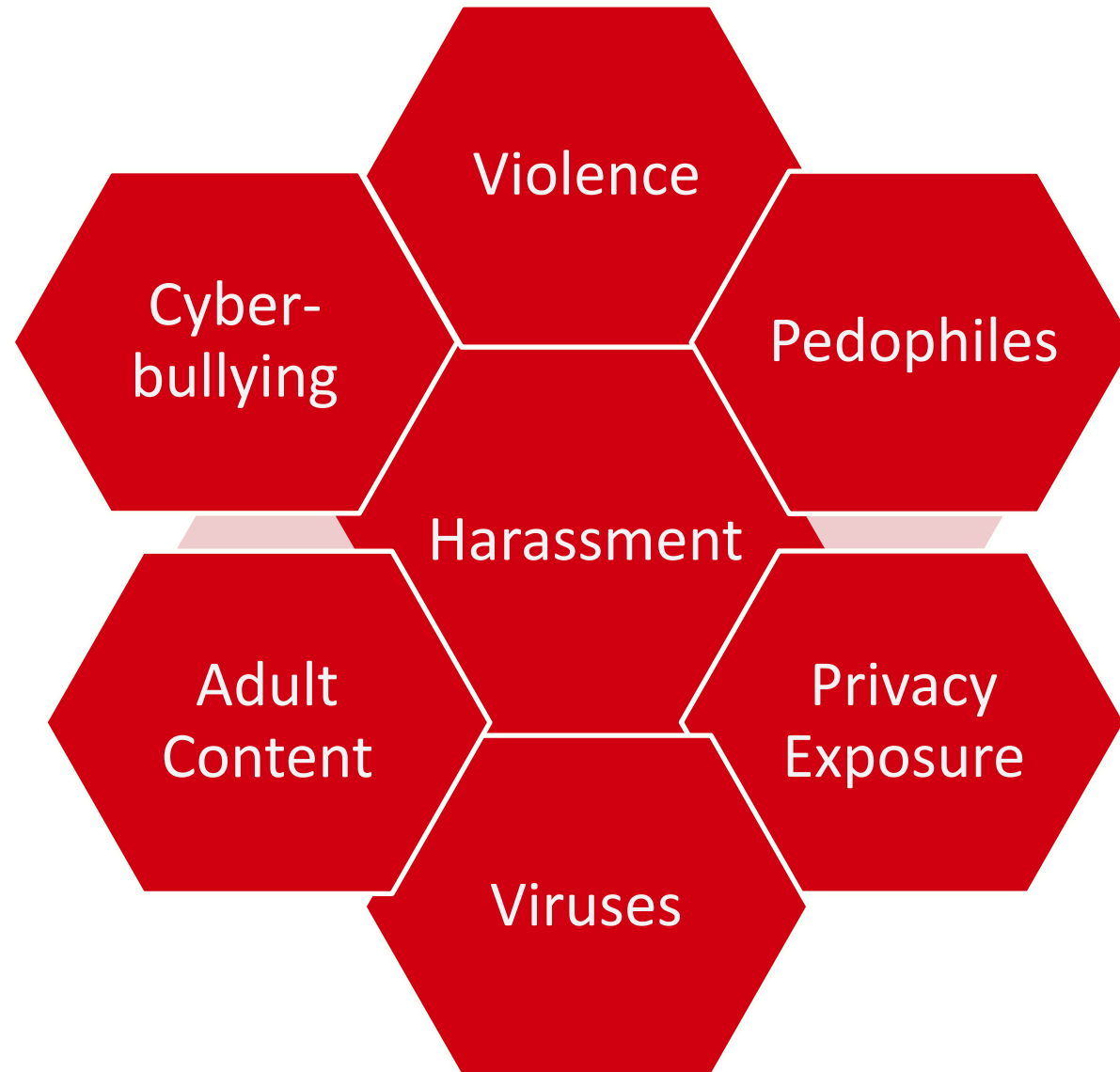
TOPICS

- Dangers for kids
- Romanian Children
- Parental Control
- Advice
- Demo





Harmful things on the Internet

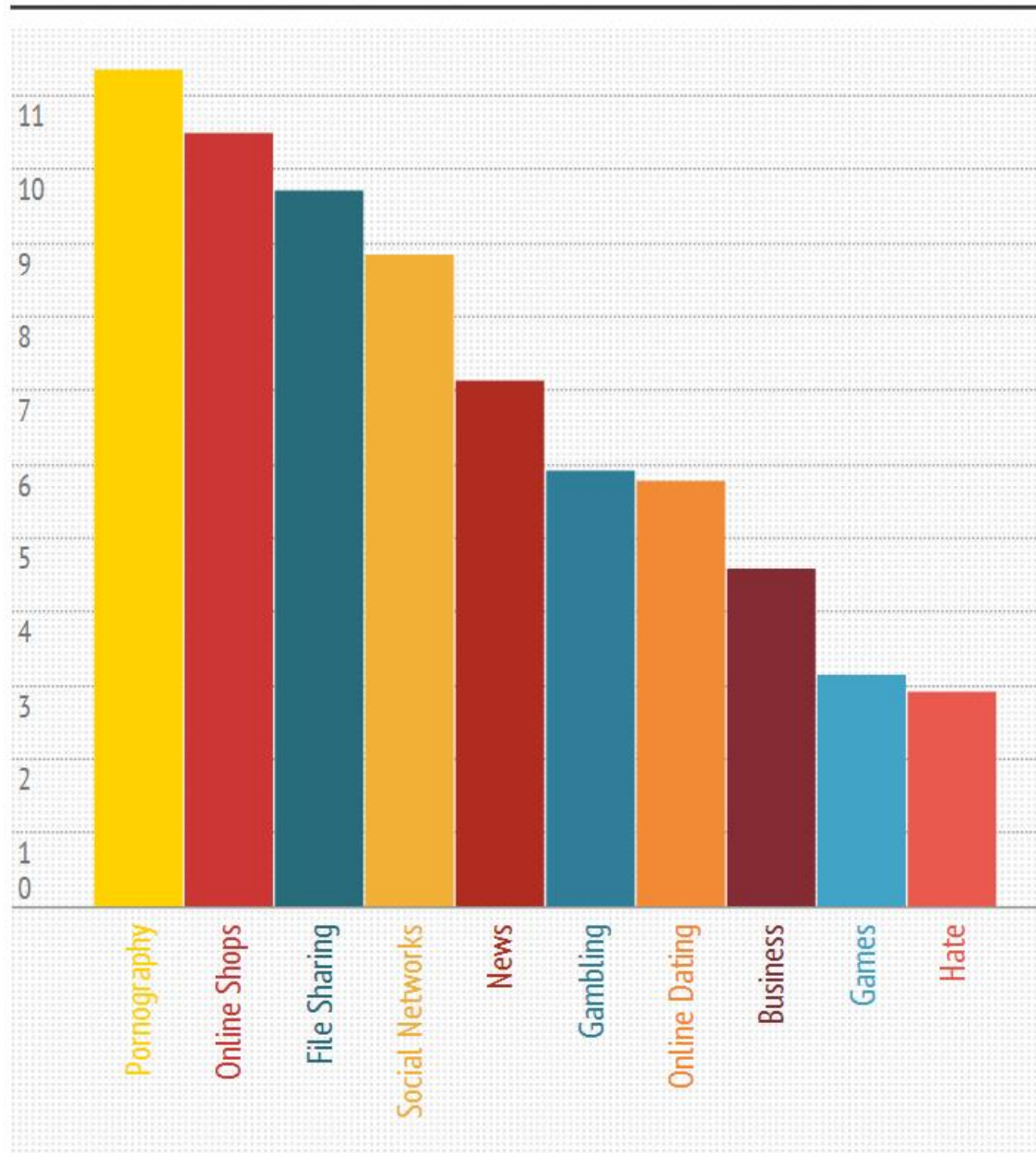


Bitdefender studies

- Online dangers also include: illegal websites, hate websites and forums that encourage suicidal behavior
- Besides social networks (8.84 %) and file-sharing websites (9.71 %), kids are also interested in online pornography (11.35 %).



Bitdefender Top Web Categories That Most Interest Kids



Romanian children

In Romania, some parents buy smartphones for their kids at age 6



I'm 13-year old




“ ”
Kids nowadays are acting like young adults online




Photo: © Bowie15 | Dreamstime.com



 **3.45%**
of kids chat with their IM friends at age 5

 **2%**
of computer game addicts are five years old

 **1.16%**
of kids start watching porn as early as age 6

 **17%**
are social media users at 10

 **25%**
have at least one social network account at age 12

 **17%**
of those posting hateful messages online are 14 years old

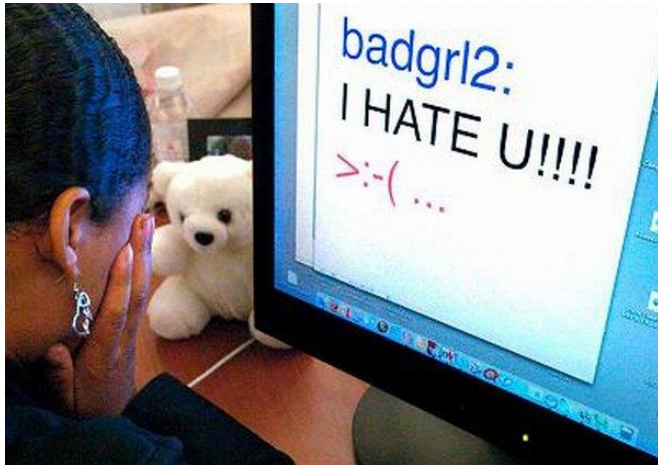
What would you chose?



Chocolate?



Cyber-bullying or gambling?



Stalkers or adult content?



How about no hard choices?



Bitdefender Parental Control

Online safety for your kids

Bitdefender Parental Control

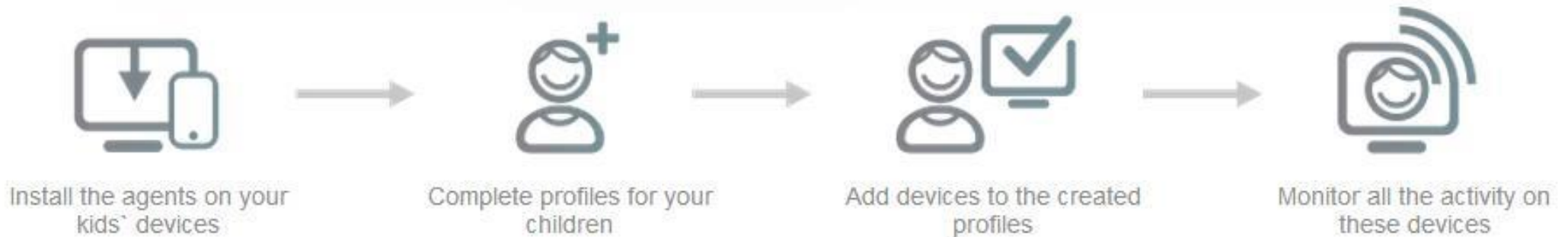
- Comprehensive activity reports
- Websites & Apps Blocking and Monitoring
- Instant Messaging Blocking & Monitoring
- SMS & Calls Application Blocking & Monitoring
- Location Tracking
- Social Networks Tracking



It's pretty easy!

How it works

Follow these simple steps to start and configure your Parental Control



Feature Set



Features	Free	Premium
Reporting visited Websites and Applications	✓	✓
Blocking Websites and Applications	✗	✓
Heuristic Filter	✗	✓
Time Limiter	✗	✓
Monitoring IM contacts (Yahoo Messenger)	✓	✓
Blocking IM contacts	✗	✓
Keywords Blocking	✗	✓
Facebook Monitoring	✗	✓
Daily, Weekly activity reports and alerts	✗	✓
Monthly Activity reports	✓	✓
SMS and Calls Monitoring	✓	✓
SMS and Calls Blocking	✗	✓
Location Monitoring	✗	✓

MyBitdefender – Parental Control



The dashboard shows activity for Monica, including a sidebar with user profiles for Peter and Monica, and a main area with various monitoring sections.

Activity for Monica (Show only: Last Week)

Category	Status	Percentage	Activity
Web	ON	35%	m.yahoo.com
Applications	ON	54%	TouchWiz home
Facebook	ON	-	Monica J Smith (monjonsmith@email.com)
Location	ON	-	Map showing location on Strada Smârdan
IM	ON	-	Top 5 Contacts: ovidiut87, timmothyfrk, brucew
SMS	ON	-	Top 5 Contacts: +4074 (6 sms), Google (1 sms), Orange (1 sms), +4074 (1 sms)
Calls	ON	-	Top 5 Contacts: 0745 (7 calls), 0749 (4 calls), +4074 (3 calls), +4072 (1 calls), +4074 (1 calls)

Web Activity:

- 35% m.yahoo.com
- 25% mobile.porn.com
- 15% us.m.yahoo.com
- 15% engineering.com
- 10% youporn.com

Applications Activity:

- 54% TouchWiz home
- 19% Internet
- 14% Chrome
- 7% Messaging
- 6% Phone

Facebook Profile: Monica J Smith (monjonsmith@email.com, facebook.com/monjonsmith1...)

- Friends: 4
- Photos: 19
- Likes: MSN, EA SPORTS FIFA, Men's Health, Vossen Wheels, Martin Lawrence
- Unlink account

Location: Map showing location on Strada Smârdan.

IM Top 5 Contacts: ovidiut87, timmothyfrk, brucew

SMS Top 5 Contacts: +4074 (6 sms), Google (1 sms), Orange (1 sms), +4074 (1 sms)

Calls Top 5 Contacts: 0745 (7 calls), 0749 (4 calls), +4074 (3 calls), +4072 (1 calls), +4074 (1 calls)

Advice



- Put the family computer in a place where you can keep an eye on the monitor.
- When children create social media accounts, help them use privacy protection features. Encourage them to restrict the information exposed, and make sure they know their online friends in real life.
- Set some rules regarding computer use with your children. Talk with them about why you are concerned.

Questions?



Photo: www.elbethelbaptist.net

Let's play with parental control!





Bitdefender.[®] Awake.