

An underwater office scene with a curved white desk, a computer monitor, and an office chair. The room has large windows looking out into a deep blue ocean with coral reefs and rocks. The title 'THE DEEP WEB' is overlaid in large white letters.

THE DEEP WEB

WHAT'S BENEATH THE SURFACE

RIYA H

KEY CONCEPTS

The Deep Web

What is the deep web? What are the elements of the deep web? How can it be accessed?

Contents of the Deep Web

What kind of content is found on the deep web? Is there any illegal content?

The Dark Web

What is the Dark Web, a part of the Deep Web? How can it be accessed? What are the contents found there? With some screenshots from other users.

WHAT IS THE DEEP WEB?



- The Deep Web, or the 'hidden web', is the part of the World Wide Web whose contents are not indexed by standard web search engine programs.
- The content which most of you access regularly (websites, links) is all part of the 'Surface Web'. Below that comes the Deep Web.

- It contains private and password-protected websites, such as databases and electronic records.
- It also contains exclusive forum sites, gaming sites, electronic and financial records, governmental sites.
- It also contains the 'Dark Web', but we will go to that later.

Surface Web **4%**

YAHOO!

Google

bing

Deep Web

96%

Specific URL

Financial & Medical Records

Legal Documents etc.

Dark Web
access using



Private Communication

Encrypted sites

illegal information

Things that are found on the deep web:

- e-mail services
- legal and medical databases
- electronic health records
- corporate intranets (private networks)
- document libraries
- image archives
- financial records
- scientific databases
- police and government resources
- gaming sites
- cloud storage services
- other private sites and services

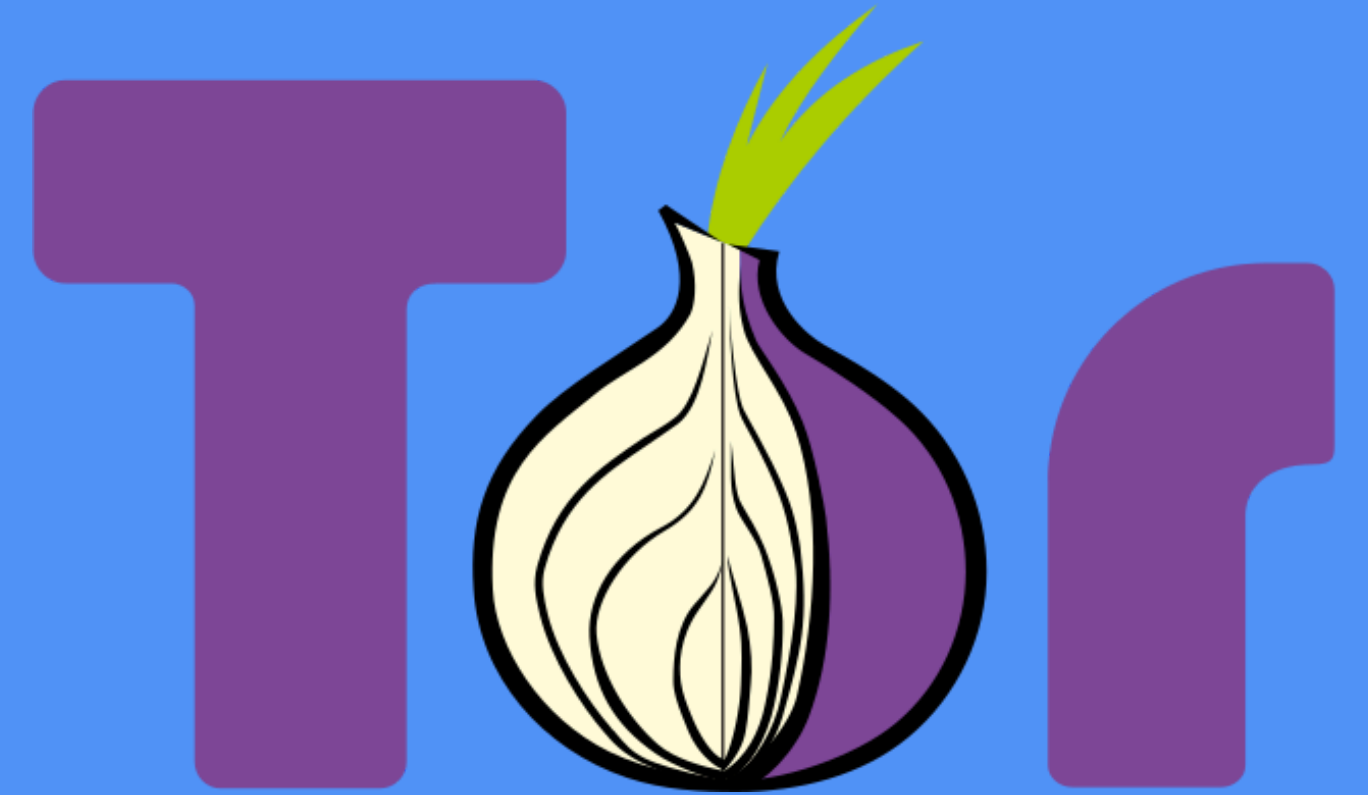
THE DARK WEB

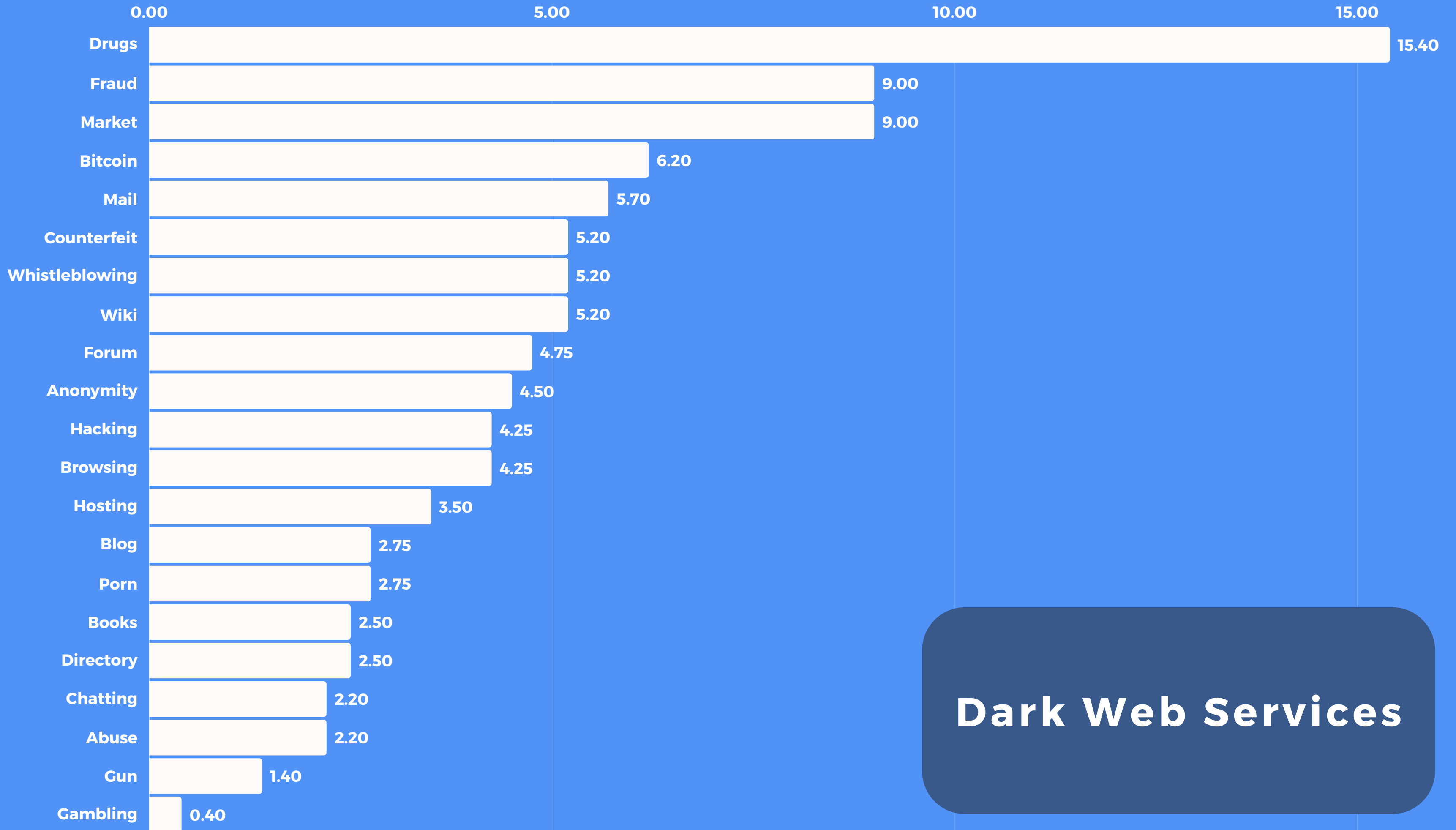
The background image is a dimly lit room with a large window or glass partition. A child is seen from behind, looking out at a large aquarium filled with many fish. The room is dark, with light coming from the aquarium and a bookshelf on the right side.

The Dark Web is the part of the Deep Web that contains more restricted content. It forms a small percentage of the deep web.

It consists of content such as, and also illegal content such as black marketing sites, forums, trafficking and illegal pornography sites.

- Darknet websites are accessible only through networks such as Tor ("The Onion Routing" project) created specifically for the purpose. Tor browser and Tor-accessible sites can be identified by the domain ".onion".
- The Tor browser is generally used for purposes like sensitive communications and investigations conducted by law enforcement agencies.
- Identities, locations, web searches and actions of users who access the dark web cannot be tracked due to the layered encryption system. Users can send messages and share files confidentially.
- The most commonly hosted type of content on Tor is child pornography, followed by black markets.





CONTENTS OF THE DARK WEB

Ransomware

Malware

Botnets

a network of computers infected by malware that are under the control of a single attacking party, known as the “bot-herder.”

Markets

Illegal stores/sites

Products:

- Drugs
- Weapons
- Tech gadgets
- Fake IDs
- Stolen credentials
- Stolen streaming platform accounts
- Hacking services

CONTENTS OF THE DARK WEB

Hacking

Hacking services

Bitcoin Services

- Bitcoin - anonymous transactions were created which allowed for anonymous donations and funding
- Terrorists could fund money to purchase weaponry.

Fraud/Financing

Frauds/scams

CONTENTS OF THE DARK WEB

Illegal Pornography

- Illegal pornography - photos, videos
- Some child pornography websites have been discovered and taken down

Social Media

- Exclusive communities, forums, chat groups
- Sometimes password-protected

Terrorism and Hoaxes

- Terrorist propaganda
- Crowdfunded murders
- Hitmen for hire
- Many of these were found to be scams
- Belief that users can find livestreamed murder - in 'Red Rooms'

Things that can be found:

- Drug markets (Sellers receive orders and dispatch drugs)
- Malware markets (malware)
- Weapon markets (Guns and ammo)
- Websites sharing gory/graphic content - photos and videos
- Illegal pornography sites
- PC/Mobile Hacking services (rent hackers)
- Hitman Renting Services

Screenshots

Dark web sites end in domain '.onion'

The screenshot shows the Tor Browser interface with the Hidden Wiki website loaded. The browser's address bar displays 'thehiddenwiki.org'. The page content is a list of links to various dark web services, categorized under 'Marketplace Commercial Services'. Red arrows point to the following links:

- <http://qk4drtgvpm7eecl.onion/> - Counterfeit USD
- <http://nr6juudpp4as4gjjg.onion/torgirls.html> - Tor Girls
- <http://vlp4uw5ul22ljlg7.onion/> - EuroArms
- <http://ybp4oezfhnk24hxmb.onion/> - Hitman Network

The right sidebar shows the date 'May 2013' and a 'Blog Traffic' section with the following data:

Pages
Pages Hits Unique
Last 24 hours: 11,870
Last 7 days: 129,179
Last 30 days: 818,538
Online now: 1

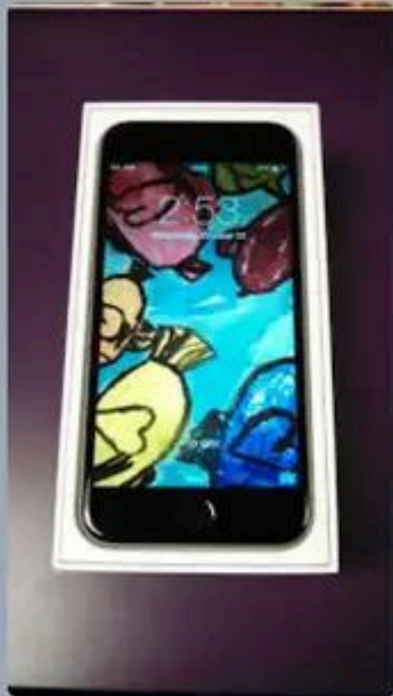
Screenshots

Search

ProductsAbout usFAQsRegisterLogin

Mobile Store

Iphone 6



iPhone 6
Original box with all cables etc, UNLOCKED / international
Lightning to USB Cable
USB Power Adapter
Documentation

Product	Price	Quantity
Iphone 6 16gb black	330 USD = 0.902 ₪	<input type="text" value="1"/> X Buy now
Iphone 6 16gb silver	330 USD = 0.902 ₪	<input type="text" value="1"/> X Buy now

Screenshots

Tor Browser File Edit View History Bookmarks Tools Window Help


AlphaBay | Deep Dot Web Search Results | Alphabay ...

pwoah7foa6au2pul.onion/search.php?frc=2

BROWSE CATEGORIES

- ☐ Fraud 10661
- ☒ Drugs & Chemicals 37549
 - ☐ Benzos 3009
 - ☐ Cannabis & Hashish 11196
 - ☐ Dissociatives 836
 - ☐ Ecstasy 5684
 - ☐ Opioids 2929
 - ☐ Prescription 2541
 - ☐ Steroids 1050
 - ☐ Stimulants 6172
 - ☐ Tobacco 158
 - ☐ Weight Loss 117
 - ☐ Other 652
 - ☐ Paraphernalia 270
 - ☐ Psychedelics 2935
- ☐ Guides & Tutorials 4732
- ☐ Counterfeit Items 1952
- ☐ Digital Products 4410
- ☐ Jewels & Gold 590
- ☐ Weapons 637
- ☐ Carded Items 1027
- ☐ Services 2336
- ☐ Other Listings 864


Search Results [Save Search]



[FE 100%] [Sticky] 1g Best MDMA Crystals 84%+ Pure!
Item # 29299 - Ecstasy / MDMA - DrugsFromGermany (1332)

Views: 16472 / Bids: Fixed price
Quantity left: Unlimited


Buy price
USD 20.43
(0.0568 BTC)



[FE 100%] [Sticky] 15g Amphetamine Paste 100%Speed 74%Pure A++
Item # 16885 - Stimulants / Speed - DrugsFromGermany (1332)

Views: 15010 / Bids: Fixed price
Quantity left: Unlimited


Buy price
USD 31.83
(0.0686 BTC)



[MS] [Sticky] FB's MED. WEED - PURPLE KUSH (8.5/10) & BLUE DREAM (8.5/10) [7 GRAMS]
Item # 12192 - Cannabis & Hashish / Buds & Flowers - ferrisbueller (385)

Views: 17481 / Bids: Fixed price
Quantity left: Unlimited

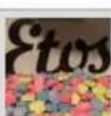
Buy price
USD 70.00
(0.1947 BTC)



[MS] [FE 50%] [Bulk] [Sticky] 1 oz (28g) Orange Bud AA+ INDOOR GROWN (\$150)
Item # 55497 - Cannabis & Hashish / Buds & Flowers - CHEST (203)

Views: 18976 / Bids: Fixed price
Quantity left: 20

Buy price
USD 150.00
(0.4173 BTC)



[MS] [Sticky] FULL ESCROW 100 x Hello Kitty 220MG Free Shipping
Item # 36850 - Ecstasy / Pills - Etos (768)

Views: 6010 / Bids: Fixed price
Quantity left: Unlimited

Buy price
USD 234.99
(0.6538 BTC)

Tor Browser File Edit View History Bookmarks Tools Window Help

Agora Market Guide | Agora Dr... AlphaBay Market Guide Disconnect Search: Search... Spotify Premium Account [...]

AlphaBay Market

Logged in as **DrawkwarD**
Current balance: BTC 0.0000
Autoshop Logout

USD 359.59 CAD 478.38 EUR 338.92 AUD 497.58 GBP 237.87

HOME SALES MESSAGES LISTINGS BALANCE ORDERS FEEDBACK FORUMS CONTACT

Digital Products Other Other Spotify Premium Account [LIFETIME + FREEBIES]

LISTING OPTIONS

- Contact Seller
- Favorite Listing
- Favorite Seller
- Alert when restock
- Report Listing

BROWSE CATEGORIES

- ☐ Fraud 10657
- ☐ Drugs & Chemicals 37471
- ☐ Guides & Tutorials 4732
- ☐ Counterfeit Items 1952
- ☐ Digital Products 4410
- ☐ Jewels & Gold 590
- ☐ Weapons 636
- ☐ Carded Items 1027

Spotify Premium Account [LIFETIME + FREEBIES]

Get a premium Spotify account now for a fraction of the price!

Sold by **DrawkwarD** - 5376 sold since May 4, 2015 **Vendor Level 5** **Trust Level 5**

Product class	Features	Origin country	Features
Digital goods	Digital goods	Worldwide	Worldwide
Quantity left	Unlimited	Ships to	Worldwide
Ends in	Never	Payment	Escrow

Default - 1 days - USD +0.00 / h

Purchase price: USD 1.95
Qty: 1 **Buy Now** **Queue**
0.0054 BTC

Description Bids Feedback Refund Policy

Product Description

Screenshots

Hitman Network

[Products](#)[FAQs](#)[Register](#)[Login](#)

Hitman Network



We are a team of 3 contract killers working in the US (+Canada) and in the EU. Once you made a "purchase" we will reply to you within 1-2 days, contract will be completed within 1-3 weeks depending on target.

Only rules: no children under 16 and no top 10 politicians.

Product	Price	Quantity
We kill your target in the USA/Canada	16.392 \$	<input type="text" value="1"/> X Buy now
We kill your target in the European Union	19.671 \$	<input type="text" value="1"/> X Buy now