

CYBERCRIME DEPENDENCIES MAP



Hosting (Bulletproof)

Dedicated/shared/virtual hosting which may be non-compliant to law enforcement requests

.COM

Forums

Online bulletin boards used as meeting places and markets by cybercriminals to sell products/services

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Domain Services

Provision of generic and countrycode Top Level Domains (gTLDs and ccTLDs)

VPN / Proxy Services

Anonymising services which masks a user's original IP address and can encrypt their internet traffic

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Currency Exchange

Exchange between virtual and other (virtual or fiat) currencies

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Mixer / Tumbler

A money-laundering service which hides a virtual currency financial trail by pooling and redistributing clients funds

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Secure Communications

Secure (e.g. encrypted, un-logged) email and/or instant messaging

The **Cybercrime Dependencies Map** is designed to outline the key products and services within the digital underground and to highlight how and to what degree these products and services are **DEPENDENT** on each other to operate. For example, **Mule Herding** has a **HIGH DEPENDENCY** on the availability of **Mules**.

Several products or services are commonly required by many other services in order for them to operate. These have been collected under **Cross-Crime Factors**. Where one of these **Cross-Crime Factors** has been assessed as being of **HIGH** or **MEDIUM** importance to some of the key products/services it has been allocated an icon in order to annotate the appropriate product/service.

Mouse over the arrows to see the level of dependency between products and/or services.

LEGEND

- Highly dependent on - Cannot do without
- Key product/service but not essential
- 'Optional' service
- Product/Service**
 - Product/Service Description
 - Cross-Crime Factors upon which this service has a High/Medium dependence
- Product**
 - Where the customer is required to do everything themselves after purchase
- Service**
 - Where a product involves on-going interaction or is run and maintained by someone else

Europol Public Information

Cross-Crime Factors