

bitCONNECT

# intrinsic PROTECTION

Our **built-in protection** that looks after **your online security** by preventing **malicious** software from communicating with their **botnets**. This is a **FREE** feature which every **bitCONNECT client** gets with their **internet connection**.



TRY IT **FREE**  
FOR **30 DAYS**  
NO **COMMITMENTS**  
NO **COST**



**Clients** also have the option of purchasing **additional** content **filtering** to prevent access to **unwanted** internet content or simply **protect** their **online identity**.

We have **FIVE Intrinsic Protection** plans **PLUS Enterprise Protection** available:



Please note that **Intrinsic Protection** is **not** a direct **replacement** for any security software but an **additional** layer of security we provide to help keep our clients **safe** on the **internet**.



ATTENTION PLEASE

# BASIC BUILT-IN PROTECTION

bitCONNECT clients are provisioned by **default** with our **Basic Built-In protection**. This protection is **optional** and may be bypassed by configuring an alternative DNS server on the router or on the end-user devices. This **filtering scheme** uses **global** domain scoring systems to classify the **threat** risk level of a domain.

Two levels of filtering are used:

**Audit** (domains with a score between 50 and 79); and

**Block** (domains with a score of 80 and higher)

We filter or **audit** domains that fall within the following **categories**:



## BLACKLIST

Domains that are known to serve multiple nefarious purposes at the same time or over a period of time.



## C&C (Command & Control)

Domains that facilitate botnet communication to coordinate its activity. A botnet is a network of infected computers, which are controlled as a group.



## SPAM

Domains that are linked to spreading spam emails and scam schemes.



## COMPROMISED

Otherwise legitimate domains that have been hacked and are temporarily used for malicious purposes



## MALWARE

Domains that host and distribute any kind of malicious code

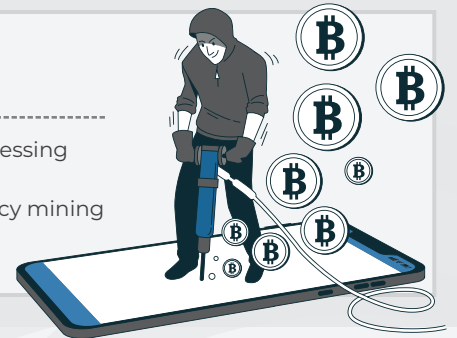


## PHISHING

Domains aiming to trick users and extract sensitive information such as credit card details, login credentials, etc.

## COIN MINER

Domains that hijack processing and energy resources for unsolicited crypto currency mining



## PRIVACY PROTECTOR







### COST

R29 PER MONTH

This plan's **purpose** is to help you **protect** your **online identity** by preventing **tracking** services such as Google Analytics from collecting information about your **online behaviour**.

It features:

-  Tracker blocking
-  Hidden IP address with randomized public IP
-  DoH (DNS over HTTPS) blocking
-  DNS circumvention prevention



## PRIVACY PROTECTOR+



### COST

R34 PER MONTH

This is an **upgrade** to **Privacy Protector**. It **includes** all the **features** of Privacy Protector but **adds Ad-Blocking** to remove those **annoying adverts** on news websites, blogs, apps and more.

**Note:** This **blocks adverts** that are delivered by **ad networks** such as Google's Ads. It will **not** remove adverts delivered as content on platforms such as **Facebook** and where the publishers use their **own advert** delivery methods.





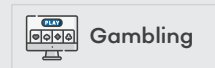
## FAMILY SAFE

**COST**  
R75 PER MONTH

The **Family Safe Protection Plan** is geared for the **concerned** parent who would like to **prevent minors** from **accessing** content that is **inappropriate** for minors.



These are:



Gambling



Sexual Content



Weapons



Drugs



Racism



Terrorism



Child abuse



Violence



## STRICT PROTECTION

**COST**  
R150 PER MONTH

**Strict Protection** is an **upgrade** from **Family Safe** and also prevents access to sites that are **unwanted** and **potentially unsafe** or has a tendency to promote **high bandwidth** usage. In addition to Family Safe, Strict also prevents access to the **following** categories:



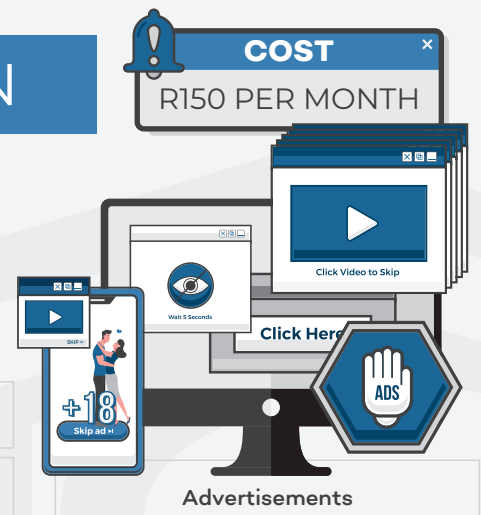
Crypto-Mining



Tracking  
(Such as Google Analytics)



Peer-to-peer (torrents and access to pirate content)



Advertisements



## ENTERPRISE PROTECTION

We provide **custom filtering solutions** to business clients seeking a more **flexible** filtering solution with the ability to customize **black- and white lists** as well as adjusting the filtering **strictness** of the security feature.

**COST**  
R500 PER MONTH

On **all plans** we prevent **DNS circumvention** and use of **DNS over HTTPS** to prevent users from making use of **alternative** DNS resolution to bypass our filtering. Our **Basic Protection** still applies to **all** plans.

TRY IT **FREE** FOR **30 DAYS**. NO **COMMITMENTS**. NO **COST**.

Please **note** that **Intrinsic Protection** is **not** a direct **replacement** for any security software but an **additional** layer of **security** we provide to help keep our clients **safe** on the internet. Our **Basic Protection** included with your internet service does **not** prevent **virus** or **malware** and does not **filter spam email** etc. It merely prevents those infections to **communicate** with their **networks** and **prevents** users from accidentally becoming a **victim** of a **phishing** attack or **similar**.





## Detected Threats: bitCONNECT

*Intrinsic protection respects your privacy. We do not scan or inspect your internet traffic. Intrinsic Protection is merely a gatekeeper preventing communication with malicious and/or unwanted internet services.*

### GET IN TOUCH



086 006 1024



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[info@bitconnect.co.za](mailto:info@bitconnect.co.za)

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PROTECTION

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